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SPLIT SYSTEMS



MSZ-AP SERIES (R32)

• Wireless Controller Included



PART NO.	RATED C : H (kW)	POSITION	DIMENSION (H x W x D)	WEIGHT (kg)	CAPACITY (kW)	PIPE SIZE (inches)
MSZ-AP20VGD-A	C: 2.0	Indoor	250 x 760 x 178	8.2	C: 0.6 - 2.7	1/4" - 3/8"
MUZ-AP20VG-A	H: 2.5	Outdoor	550 x 800 x 285	31.0	H: 0.5 - 3.5	
MSZ-AP25VGD-A1	C: 2.5	Indoor	299 x 798 x 219	10.5	C: 1.1 - 3.6	1/4" - 3/8"
MUZ-AP25VGD-A1	H: 3.2	Outdoor	550 x 800 x 285	34	H: 1.3 - 5.0	
MSZ-AP35VGD-A1	C: 3.5	Indoor	299 x 798 x 219	10.5	C: 1.1 - 4.1	1/4" - 3/8"
MUZ-AP35VGD-A1	H: 3.7	Outdoor	550 x 800 x 285	34	H: 1.3 - 5.1	
MSZ-AP42VGD-A1	C: 4.2	Indoor	299 x 798 x 219	10.5	C: 0.9 - 4.8	1/4" - 3/8"
MUZ-AP42VGD-A1	H: 5.4	Outdoor	550 x 800 x 285	34	H: 1.3 - 6.0	
MSZ-AP50VGD-A1	C: 5.0	Indoor	299 x 798 x 219	10.5	C: 1.4 - 6.2	1/4" - 1/2"
MUZ-AP50VGD-A1	H: 6.0	Outdoor	714 x 800 x 285	40	H: 1.4 - 8.0	
MSZ-AP60VGD-A1	C: 6.0	Indoor	325 x 1100 x 257	16	C: 1.4 - 7.3	1/4" - 1/2"
MUZ-AP60VGD-A1	H: 6.8	Outdoor	714 x 800 x 285	53	H: 2.0 - 8.6	
MSZ-AP71VGD-A1	C: 7.1	Indoor	325 x 1100 x 257	17	C: 2.0 - 8.7	1/4" - 1/2"
MUZ-AP71VGD-A1	H: 8.0	Outdoor	880 x 840 x 330	55	H: 2.2 - 9.9	
MSZ-AP80VGD-A1	C: 7.8	Indoor	325 x 1100 x 257	17	C: 2.0 - 9.2	1/4" - 1/2"
MUZ-AP80VGD-A1	H: 9.0	Outdoor	880 x 840 x 330	55	H: 2.2 - 11.0	

WIRED CONTROL OPTIONS

• Wired Controller requires MAC-333IF-E Interface or Centralised on/off

PART NO.	DESCRIPTION
MAC-397IF	Wired Controller Interface
PAR-40MAA	Wired Controller
MAC-334IF-E	System Control Interface
MAC-568IF-E	Wifi Adaptor
PAR-CT01MAA-S	Simple Touch Screen Wired Controller (White)
PAR-CT01MAA-SB	Simple Touch Screen Wired Controller with Bluetooth (White)
PAR-CT01MAA-PB	Simple Touch Screen Wired Controller with Bluetooth (Premium Black)





MR SLIM PKA SERIES (R32)

- Wireless Controller Included

PART NO.	RATED C : H (kW)	POSITION	DIMENSION (H x W x D)	WEIGHT (kg)	CAPACITY (kW)	PIPE SIZE (inches)
SINGLE PHASE	PKA-M71KAL.TH	C: 7.1	Indoor	365 x 1170 x 295	21	C: 3.3 - 8.1
	PUZ-ZM71VHA-A	H: 8.0	Outdoor	943 x 950 x 330	67	H: 3.5 - 10.2
	PKA-M100KAL.TH	C: 10.0	Indoor	365 x 1170 x 295	21	C: 4.9 - 11.4
	PUZ-ZM100VKA-A	H: 11.2	Outdoor	1338 x 1050 x 330	118	H: 4.5 - 14.0

MR SLIM PKA SERIES (R32)

- Three Phase
- Wireless Controller Included

PART NO.	RATED C : H (kW)	POSITION	DIMENSION (H x W x D)	WEIGHT (kg)	CAPACITY (kW)	PIPE SIZE (inches)
THREE PHASE	PKA-M100KAL.TH	C: 10.0	Indoor	365 x 1170 x 295	21	C: 4.9 - 11.4
	PUZ-ZM100YKA-A	H: 11.2	Outdoor	1338 x 1050 x 330	119	H: 4.5 - 14.0

WIRED CONTROL OPTIONS

- Wired Controller requires MAC-333IF-E Interface or Centralised on/off

PART NO.	DESCRIPTION
MAC-397IF	Wired Controller Interface
PAR-40MAA	Wired Controller
MAC-334IF-E	System Control Interface
MAC-568IF-E	Wifi Adaptor
PAR-CT01MAA-S	Simple Touch Screen Wired Controller (White)
PAR-CT01MAA-SB	Simple Touch Screen Wired Controller with Bluetooth (White)
PAR-CT01MAA-PB	Simple Touch Screen Wired Controller with Bluetooth (Premium Black)



SIGNATURE SERIES EF (R32)

• Wireless Controller Included



PART NO.	RATED C : H (kW)	POSITION	DIMENSION (H x W x D)	WEIGHT (kg)	CAPACITY (kW)	PIPE SIZE (inches)
MSZ-EF25VG-A1	C: 2.5	Indoor	299 x 885 x 195	11.5	C: 1.2 - 3.4	1/4" - 3/8"
MUZ-EF25VG-A1	H: 3.2	Outdoor	550 x 800 x 285	30	H: 1.1 - 4.2	
MSZ-EF35VG-A1	C: 3.5	Indoor	299 x 885 x 195	11.5	C: 1.4 - 4.0	1/4" - 3/8"
MUZ-EF35VG-A1	H: 4.0	Outdoor	550 x 800 x 285	35	H: 1.8 - 5.5	
MSZ-EF42VG-A1	C: 4.2	Indoor	299 x 885 x 195	11.5	C: 0.9 - 4.6	1/4" - 3/8"
MUZ-EF42VG-A1	H: 5.4	Outdoor	550 x 800 x 285	35	H: 1.4 - 6.3	
MSZ-EF50VG-A1	C: 5.0	Indoor	299 x 885 x 195	11.5	C: 1.4 - 5.4	1/4" - 1/2"
MUZ-EF50VG-A1	H: 5.8	Outdoor	880 x 840 x 330	54	H: 1.6 - 7.5	



SIGNATURE SERIES LN (R32)

• WiFi Option as Standard

PART NO.	RATED C : H (kW)	POSITION	DIMENSION (H x W x D)	WEIGHT (kg)	CAPACITY (kW)	PIPE SIZE (inches)
MSZ-LN25VG2-A1	C: 2.5	Indoor	307 x 890 x 233	15.5	C: 1.0 - 3.5	1/4" - 3/8"
MUZ-LN25VG2-A1	H: 3.2	Outdoor	550 x 800 x 285	35	H: 0.8 - 5.4	
MSZ-LN35VG2-A1	C: 3.5	Indoor	307 x 890 x 233	15.5	C: 0.8 - 4.0	1/4" - 3/8"
MUZ-LN35VG2-A1	H: 4.0	Outdoor	550 x 800 x 285	35	H: 1.0 - 6.3	
MSZ-LN50VG2-A1	C: 5.0	Indoor	307 x 890 x 233	15.5	C: 1.0 - 6.0	1/4" - 3/8"
MUZ-LN50VG2-A1	H: 6.0	Outdoor	714 x 800 x 285	40	H: 1.0 - 8.2	
MSZ-LN60VG2-A1	C: 6.1	Indoor	307 x 890 x 233	15.5	C: 1.4 - 6.9	1/4" - 1/2"
MUZ-LN60VG2-A1	H: 6.8	Outdoor	880 x 840 x 330	55	H: 1.8 - 9.8	

WIRED CONTROL OPTIONS

PART NO.	DESCRIPTION
PAR-CTO1MAA-S	Simple Touch Screen Wired Controller (White)
PAR-CTO1MAA-SB	Simple Touch Screen Wired Controller with Bluetooth (White)
PAR-CTO1MAA-PB	Simple Touch Screen Wired Controller with Bluetooth (Premium Black)



GEO WIND-FREE* WALL MOUNTED SPLIT WI-FI (R32)

- Wireless Controller Included
- Buy in Only

PART NO.	RATED C : H (kW)	POSITION	DIMENSION (H x W x D)	WEIGHT (kg)	CAPACITY (kW)	PIPE SIZE (inches)
AR09TXEABWKNSA	C: 2.5	Indoor	299 x 889 x 215	10.6	C: 0.9 - 4.1	1/4" - 3/8"
AR09TXEABWKXSA	H: 3.2	Outdoor	638 x 880 x 310	37.8	H: 0.8 - 6.3	
AR12TXEABWKNSA	C: 3.5	Indoor	299 x 889 x 215	10.6	C: 0.9 - 4.5	1/4" - 3/8"
AR12TXEABWKXSA	H: 4.0	Outdoor	638 x 880 x 310	38.1	H: 0.8 - 6.5	
AR18TXEABWKNSA	C: 5.0	Indoor	299 x 1055 x 215	12.5	C: 2.4 - 7.5	1/4" - 1/2"
AR18TXEABWKXSA	H: 6.0	Outdoor	798 x 880 x 310	54.2	H: 2.2 - 11.0	
AR24TXEABWKNSA	C: 7.0	Indoor	299 x 1055 x 215	12.5	C: 2.5 - 8.0	1/4" - 5/8"
AR24TXEABWKXSA	H: 8.0	Outdoor	998 x 940 x 330	67.8	H: 2.4 - 12.0	
AR30TXEABWKNSA	C: 8.0	Indoor	299 x 1055 x 215	12.5	C: 2.5 - 9.3	1/4" - 5/8"
AR30TXEABWKXSA	H: 9.0	Outdoor	998 x 940 x 330	67.8	H: 2.4 - 13.0	



GEO + WALL MOUNTED SPLIT (R32)

• Wireless Controller Included



PART NO.	RATED C : H (kW)	POSITION	DIMENSION (H x W x D)	WEIGHT (kg)	CAPACITY (kW)	PIPE SIZE (inches)
AR09TXHYCWKNSA	C: 2.5	Indoor	889 x 299 x 215	10.1	C: 0.96 - 3.35	1/4" - 3/8"
AR09TXHYCWKXSA	H: 3.2	Outdoor	790 x 548 x 285	29.8	H: 0.72 - 5.0	
AR12TXHYCWKNSA	C: 3.5	Indoor	889 x 299 x 215	10.1	C: 0.99 - 4.0	1/4" - 3/8"
AR12TXHYCWKXSA	H: 4.0	Outdoor	790 x 548 x 285	29.8	H: 0.74 - 5.5	
AR18TXHYCWKNSA	C: 5.0	Indoor	1055 x 299 x 215	11.5	C: 1.6 - 6.7	1/4" - 1/2"
AR18TXHYCWKXSA	H: 6.0	Outdoor	880 x 638 x 310	39.5	H: 1.3 - 8.0	
AR24TXHYCWKNSA	C: 6.8	Indoor	1055 x 299 x 215	11.6	C: 1.4 - 7.6	1/4" - 5/8"
AR24TXHYCWKXSA	H: 7.2	Outdoor	880 x 638 x 310	43.2	H: 1.2 - 9.4	
AR30TXHYCWKNSA	C: 8.0	Indoor	1055 x 299 x 215	12.5	C: 2.5 - 9.3	1/4" - 5/8"
AR30TXHYCWKXSA	H: 9.0	Outdoor	940 x 998 x 330	67.8	H: 2.4 - 13.0	

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LIFESTYLE SERIES - NEW (R32)

- Wireless Controller Included
- Wired controller available as an optional extra

PART NO.	RATED C : H (kW)	POSITION	DIMENSION (H x W x D)	WEIGHT (kg)	CAPACITY (kW)	PIPE SIZE (inches)
ASTG09KMTC	C: 2.5	Indoor	268 x 840 x 203	8.5	C: 0.9 - 3.6	1/4" - 3/8"
AOTG09KMTC	H: 3.2	Outdoor	540 x 790 x 290	34	H: 0.9 - 5.3	
ASTG12KMTC	C: 3.5	Indoor	268 x 840 x 203	8.5	C: 0.9 - 4.1	1/4" - 3/8"
AOTG12KMTC	H: 3.7	Outdoor	540 x 790 x 290	34	H: 0.9 - 5.6	
ASTG18KMTC	C: 5.0	Indoor	295 x 940 x 270	14	C: 1.0 - 6.5	1/4" - 1/2"
AOTG18KMTC	H: 6.0	Outdoor	620 x 790 x 290	40	H: 1.0 - 8.3	
ASTG22KMTC	C: 6.0	Indoor	295 x 940 x 270	14	C: 1.1 - 7.5	1/4" - 1/2"
AOTG22KMTC	H: 7.2	Outdoor	620 x 790 x 290	40	H: 1.1 - 9.7	
ASTG24KMTC	C: 7.1	Indoor	295 x 940 x 270	18	C: 1.1 - 8.3	1/4" - 1/2"
AOTG24KMTC	H: 8.0	Outdoor	620 x 790 x 290	40	H: 1.1 - 10.6	
ASTG30KMTC	C: 8.5	Indoor	340 x 1150 x 280	14	C: 2.9 - 10.5	3/8" - 5/8"
AOTG30KMTC	H: 9.0	Outdoor	830 x 990 x 330	61	H: 2.2 - 11.2	
ASTG34KMTC	C: 9.4	Indoor	340 x 1150 x 280	18	C: 2.9 - 11.2	3/8" - 5/8"
AOTG34KMTC	H: 10.3	Outdoor	914 x 970 x 370	75	H: 2.7 - 11.7	

DESIGNER SERIES (R32)

- Wireless Controller Included
- Wired controller available as an optional extra



PART NO.	RATED C : H (kW)	POSITION	DIMENSION (H x W x D)	WEIGHT (kg)	CAPACITY (kW)	PIPE SIZE (inches)
ASTG09KUCA	C: 2.5	Indoor	282 x 870 x 185	9.5	C: 0.9 - 3.6	1/4" - 3/8"
AOTG09KUCA	H: 3.2	Outdoor	540 x 790 x 290	34	H: 0.9 - 5.4	
ASTG12KUCA	C: 3.5	Indoor	282 x 870 x 185	9.5	C: 0.9 - 4.1	1/4" - 3/8"
AOTG12KUCA	H: 4.3	Outdoor	540 x 790 x 290	34	H: 0.9 - 5.7	
ASTG18KUCA	C: 5.0	Indoor	282 x 870 x 185	9.5	C: 0.9 - 6.0	1/4" - 1/2"
AOTG18KUCA	H: 6.0	Outdoor	620 x 790 x 290	40	H: 1.05 - 7.5	



WIRED CONTROL OPTIONS

PART NO.	DESCRIPTION
UTY-RNRYZ3	Wired Touch Controller
UTY-RSRY	Simple Wired Controller

RAS SERIES (R410A)

• Wireless Controller Included



PART NO.	RATED C : H (kW)	POSITION	DIMENSION (H x W x D)	WEIGHT (kg)	CAPACITY (kW)	PIPE SIZE (inches)
RAS-07BKV-A	C: 2.0	Indoor	275 x 790 x 225	9	C: 0.8 - 2.8	1/4" - 3/8"
RAS-07BAV-A	H: 2.5	Outdoor	530 x 660 x 240	22	H: 0.7 - 4.0	
RAS-10N3KV2-A	C: 2.5	Indoor	275 x 790 x 225	10	C: 1.1 - 3.1	1/4" - 3/8"
RAS-10N3AV2-A	H: 3.2	Outdoor	550 x 780 x 290	33	H: 0.9 - 4.8	
RAS-13N3KV2-A	C: 3.4	Indoor	275 x 790 x 225	10	C: 2.0 - 4.1	1/4" - 3/8"
RAS-13N3AV2-A	H: 4.2	Outdoor	550 x 780 x 290	37	H: 1.8 - 5.6	
RAS-16N3KV2-A	C: 4.4	Indoor	275 x 790 x 225	10	C: 0.80 - 5.0	1/4" - 1/2"
RAS-16N3AV2-A	H: 5.3	Outdoor	550 x 780 x 290	38	H: 0.90 - 6.3	
RAS-18N3KV2-A	C: 5.0	Indoor	320 x 1050 x 243	13	C: 1.1 - 6.0	1/4" - 1/2"
RAS-18N3AV2-A	H: 5.8	Outdoor	550 x 780 x 290	41	H: 0.80 - 6.3	
RAS-22N3KV2-A	C: 6.0	Indoor	320 x 1050 x 243	13	C: 1.2 - 6.7	1/4" - 1/2"
RAS-22N3AV2-A	H: 7.0	Outdoor	630 x 800 x 300	43	H: 1.0 - 7.5	
RAS-24N3KV2-A	C: 7.1	Indoor	320 x 1050 x 243	13	C: 1.5 - 7.7	1/4" - 5/8"
RAS-24N3AV2-A	H: 8.1	Outdoor	800 x 900 x 320	65	H: 1.6 - 9.0	
RAS-30BKVS-A	C: 8.0	Indoor	340 x 1080 x 225	13	C: 3.5 - 8.5	3/8" - 5/8"
RAS-30BAVS-A	H: 8.4	Outdoor	810 x 950 x 420	65	H: 3.5 - 9.1	
RAS-34BKVS-A	C: 9.2	Indoor	360 x 1260 x 280	19	C: 3.6 - 9.6	3/8" - 5/8"
RAS-34BAVS-A	H: 9.8	Outdoor	810 x 950 x 420	65	H: 3.8 - 9.8	
RAS-36BKVS-A	C: 10.1	Indoor	360 x 1260 x 280	19	C: 3.6 - 10.8	3/8" - 5/8"
RAS-36BAVS-A	H: 10.3	Outdoor	810 x 950 x 420	68.5	H: 3.8 - 10.5	

RZ SERIES (R32)

- Wireless Controller Included
- Indoor Units - Matt Finish
- Buy in Only



PART NO.	RATED C : H (kW)	POSITION	DIMENSION (H x W x D)	WEIGHT (kg)	CAPACITY (kW)	PIPE SIZE (inches)
CS-RZ25WKRW	2.5	Indoor	290 x 799 x 197	8	0.9 - 3.0	1/4" - 3/8"
CU-RZ25WKR	3.0	Outdoor	542 x 780 x 289	27	0.9 - 3.6	
CS-RZ35WKRW	3.5	Indoor	290 x 799 x 197	8	0.9 - 3.9	1/4" - 3/8"
CU-RZ35WKR	3.7	Outdoor	542 x 780 x 289	31	0.9 - 5.1	
CS-RZ42WKRW	4.2	Indoor	290 x 799 x 197	8	0.9 - 4.6	1/4" - 1/2"
CU-RZ42WKR	5.1	Outdoor	619 x 824 x 299	32	0.9 - 6.8	
CS-RZ50WKRW	5.0	Indoor	290 x 799 x 197	12	0.98 - 5.6	1/4" - 1/2"
CU-RZ50WKR	5.8	Outdoor	619 x 824 x 299	34	0.96 - 7.8	
CS-RZ60VKRW-M	6.0	Indoor	302 x 1102 x 244	13	0.98 - 6.6	1/4" - 1/2"
CU-RZ60VKR	6.5	Outdoor	619 x 824 x 299	36	0.98 - 6.0	
CS-RZ71VKRW-M	7.1	Indoor	302 x 1102 x 244	13	1.7 - 8.1	1/4" - 5/8"
CU-RZ71VKR	7.5	Outdoor	695 x 875 x 320	50	1.7 - 9.9	
CS-RZ80VKR-M	8.0	Indoor	302 x 1102 x 244	13	2.3 - 9.0	1/4" - 5/8"
CU-RZ80VKR	9.0	Outdoor	795 x 875 x 320	60	2.2 - 11.0	



CU-RZ25-35WKR

CU-RZ71VKR

CU-RZ80VKR

Z SERIES (R32)

• Wireless Controller Included



PART NO.	RATED C : H (kW)	POSITION	DIMENSION (H x W x D)	WEIGHT (kg)	CAPACITY (kW)	PIPE SIZE (inches)
CS-Z25VKR	2.5	Indoor	295 x 919 x 194	10	0.9 - 3.0	1/4" - 3/8"
CU-Z25VKR	3.2	Outdoor	542 x 780 x 289	31	0.9 - 5.0	
CS-Z35VKR	3.5	Indoor	295 x 919 x 194	10	0.9 - 4.0	1/4" - 3/8"
CU-Z35VKR	4.3	Outdoor	542 x 780 x 289	31	0.9 - 5.3	
CS-Z42VKR	4.2	Indoor	295 x 919 x 194	10	0.9 - 5.0	1/4" - 1/2"
CU-Z42VKR	5.1	Outdoor	695 x 875 x 320	43	0.9 - 7.1	
CS-Z50VKR	5.0	Indoor	302 x 1120 x 236	13	0.95 - 6.0	1/4" - 1/2"
CU-Z50VKR	6.0	Outdoor	695 x 875 x 320	44	1.05 - 8.0	
CS-Z60VKR	6.0	Indoor	302 x 1120 x 236	13	1.7 - 7.1	1/4" - 1/2"
CU-Z60VKR	7.2	Outdoor	695 x 875 x 320	50	1.7 - 8.5	
CS-Z71VKR	7.1	Indoor	302 x 1120 x 236	13	1.7 - 8.1	1/4" - 5/8"
CU-Z71VKR	8.0	Outdoor	695 x 875 x 320	50	1.7 - 9.9	
CS-Z80VKR	8.0	Indoor	302 x 1120 x 236	13	2.3 - 9.0	1/4" - 5/8"
CU-Z80VKR	9.0	Outdoor	795 x 875 x 320	60	2.2 - 11.0	



AURA ULTIMATE (R32)

• WiFi Optional - Kit to be Purchased Separately



PART NO.	RATED C : H (kW)	POSITION	DIMENSION (H x W x D)	WEIGHT (kg)	CAPACITY (kW)	PIPE SIZE (inches)
42QHB020N8-1	C: 2.10	Indoor	297 x 802 x 189	8.5	C: 1.10 - 3.35	1/4" - 3/8"
38QHB020N8-1	H: 2.86	Outdoor	555 x 765 x 303	26.9	H: 1.23 - 3.49	
42QHB026N8-1	C: 2.36	Indoor	297 x 802 x 189	8.5	C: 1.10 - 3.35	1/4" - 3/8"
38QHB026N8-1	H: 3.30	Outdoor	555 x 765 x 303	26.9	H: 1.23 - 3.49	
42QHB035N8-1	C: 3.55	Indoor	297 x 802 x 189	8.6	C: 0.96 - 4.06	1/4" - 1/2"
38QHB035N8-1	H: 3.98	Outdoor	555 x 765 x 303	28.1	H: 1.24 - 4.14	
42QHB050N8-1	C: 5.05	Indoor	335 x 1080 x 226	13.5	C: 2.3 - 6.03	1/4" - 1/2"
38QHB050N8-1	H: 5.35	Outdoor	673 x 890 x 342	37.9	H: 1.44 - 6.05	
42QHB070N8-1	C: 7.00	Indoor	335 x 1080 x 226	13.7	C: 3.31 - 7.96	3/8" - 5/8"
38QHB070N8-1	H: 8.25	Outdoor	673 x 890 x 342	43.3	H: 2.49 - 8.20	
42QHB080N8-1	C: 8.00	Indoor	362 x 1259 x 282	19.5	C: 3.13 - 9.13	3/8" - 5/8"
38QHB080N8-1	H: 10.10	Outdoor	810 x 846 x 410	64.5	H: 2.91 - 10.83	
42QHB090N8-1	C: 9.10	Indoor	362 x 1259 x 282	19.5	C: 3.13 - 9.13	3/8" - 5/8"
38QHB090N8-1	H: 10.10	Outdoor	810 x 846 x 410	64.5	H: 2.91 - 10.83	

OPTIONAL ACCESSORIES

• Wired control option requires PCB Display Adaptor

PART NO.	DESCRIPTION
CA04-OSK103	WiFi Kit
KJR-12B	Wired Controller
17222000A07664	Wired Controller Display PCB - QHB020/026/035N8-1
17222000A07665	Wired Controller Display PCB - QHB050/070N8-1
17222000A01063	Wired Controller Display PCB - QHB080/090N8-1

FLEXIS SERIES (R32)

- Wireless Controller Included
- Buy in Only



PART NO.	RATED C : H (kW)	POSITION	DIMENSION (W x D x H)	WEIGHT (kg)	CAPACITY (kW)	PIPE SIZE (mm/inches)
AS26FBBHRA	C: 2.65	Indoor	870 x 196 x 301	10.1	C: 1.5 - 3.2	6.35 / 9.52 1/4" - 3/8"
1U26JACFRA	H: 3.3	Outdoor	820 x 338 x 614	40.6	H: 1.6 - 3.8	
AS35FBBHRA	C: 3.4	Indoor	870 x 196 x 301	10.1	C: 1.3 - 4	6.35 / 9.52 1/4" - 3/8"
1U35JACFRA	H: 3.8	Outdoor	820 x 338 x 614	40.6	H: 1.6 - 4.3	
AS53FEBHRA	C: 5.1	Indoor	1115 x 230 x 337	13.0	C: 1.5 - 6.7	6.35 / 12.7 1/4" - 1/2"
1U53RABFRA	H: 5.7	Outdoor	890 x 353 x 697	49.0	H: 1.6 - 7.7	
AS71FEBHRA	C: 7.1	Indoor	1115 x 230 x 337	13.0	C: 1.9 - 8.4	6.35 / 12.7 1/4" - 1/2"
1U71SABFRA	H: 7.6	Outdoor	920 x 385 x 762	54.0	H: 2 - 10.2	
AS82FFAHRA	C: 8.2	Indoor	1342 x 275 x 365	21.0	C: 2.4 - 9.0	6.35 / 15.88 1/4" - 5/8"
1U82SAAFRA	H: 9.0	Outdoor	920 x 385 x 762	60.0	H: 2.7 - 11.0	

TEMPO SERIES (R32)

- Wireless Controller Included



PART NO.	RATED C : H (kW)	POSITION	DIMENSION (W x D x H)	WEIGHT (kg)	CAPACITY (kW)	PIPE SIZE (inches)
AS26TACHRA	C: 2.5	Indoor	820 x 195 x 280	10.5	C: 1.2 - 2.8	1/4" - 3/8"
1U26MACFRA	H: 2.9	Outdoor	800 x 275 x 553	27.5	H: 1.6 - 3.2	
AS35TBCHRA	C: 3.5	Indoor	865 x 200 x 290	10.5	C: 1.3 - 3.7	1/4" - 3/8"
1U35MACFRA	H: 3.7	Outdoor	800 x 275 x 553	30.0	H: 1.4 - 4.0	
AS53TCCHRA	C: 5.0	Indoor	910 x 215 x 305	10	C: 1.5 - 5.5	1/4" - 1/2"
1U53RACFRA	H: 5.2	Outdoor	890 x 353 x 697	45.5	H: 1.6 - 6.0	
AS71TECHRA	C: 7.0	Indoor	1125 x 240 x 335	14.5	C: 2.0 - 7.5	1/4" - 1/2"
1U71RACFRA	H: 7.5	Outdoor	890 x 353 x 697	45.0	H: 2.0 - 8.0	

AVANTI SERIES (R32)

• Wireless Controller Included



PART NO.	RATED C : H (kW)	POSITION	DIMENSION (H x W x D)	WEIGHT (kg)	CAPACITY (kW)	PIPE SIZE (inches)
SRK20ZSA-W	2.0	Indoor	290 x 870 x 230	9.5	C: 0.35 - 3.0	1/4" - 3/8"
SRC20ZSA-W	2.7	Outdoor	540 x 780 x 290	33	H: 0.75 - 3.5	
SRK25ZSA-W	2.5	Indoor	290 x 870 x 230	10	C: 0.95 - 4.0	1/4" - 3/8"
SRC25ZSA-W	3.2	Outdoor	540 x 780 x 290	36	H: 0.88 - 4.3	
SRK35ZSA-W	3.5	Indoor	290 x 870 x 230	10	C: 0.65 - 6.0	1/4" - 3/8"
SRC35ZSA-W	3.7	Outdoor	540 x 780 x 290	36	H: 0.9 - 7.0	
SRK50ZSA-W	5.0	Indoor	290 x 870 x 230	10	C: 0.7 - 7.0	1/4" - 1/2"
SRC50ZSA-W	5.8	Outdoor	640 x 800 x 290	43.5	H: 0.95 - 8.0	

BRONTE SERIES (R32)

• Wireless Controller Included



PART NO.	RATED C : H (kW)	POSITION	DIMENSION (H x W x D)	WEIGHT (kg)	CAPACITY (kW)	PIPE SIZE (inches)
SRK63ZRA-W	6.3	Indoor	339 x 1197 x 262	15.5	C: 0.35 - 3.0	1/4" - 1/2"
SRC63ZRA-W	7.1	Outdoor	640 x 800 x 290	45	H: 0.75 - 3.5	
SRK71ZRA-W	7.1	Indoor	339 x 1197 x 262	15.5	C: 0.95 - 4.0	1/4" - 5/8"
SRC71ZRA-W	8.0	Outdoor	750 x 880 x 340	58	H: 0.88 - 4.3	
SRK80ZRA-W	8.0	Indoor	339 x 1197 x 262	15.5	C: 0.65 - 6.0	1/4" - 5/8"
SRC80ZRA-W	9.0	Outdoor	750 x 880 x 340	58	H: 0.9 - 7.0	
SRK95ZRA-W	9.5	Indoor	339 x 1197 x 262	15.5	C: 0.7 - 7.0	3/8" - 5/8"
SRC95ZRA-W	10.3	Outdoor	845 x 970 x 370	58	H: 0.95 - 8.0	

Q SERIES (R32)

- Wireless Controller Included
- WiFi Enabled



PART NO.	RATED C : H (kW)	POSITION	DIMENSION (H x W x D)	WEIGHT (kg)	CAPACITY (kW)	PIPE SIZE (inches)
HINRQ25	2.5	Indoor	850 x 300 x 198	9.5	C: 0.8 - 3.3	1/4" - 3/8"
HONRQ25	2.5	Outdoor	730 x 545 x 285	27	H: 0.8 - 3.4	
HINRQ35	3.4	Indoor	970 x 315 x 235	12	C: 0.8 - 4.2	1/4" - 1/2"
HONRQ35	3.5	Outdoor	800 x 545 x 315	30.5	H: 0.8 - 4.2	
HINRQ50	5.2	Indoor	1100 x 330 x 235	14	C: 0.85 - 6.4	1/4" - 5/8"
HONRQ50	5.2	Outdoor	950 x 700 x 350	47	H: 0.9 - 6.5	
HINRQ70	7.0	Indoor	1100 x 330 x 235	14	C: 0.95 - 7.8	1/4" - 5/8"
HONRQ70	7.0	Outdoor	950 x 700 x 350	47.5	H: 0.85 - 8.0	
HINRQ80	8.0	Indoor	1100 x 330 x 235	14	C: 1.3 - 8.5	1/4" - 5/8"
HONRQ80	8.4	Outdoor	1010 x 803 x 430	61	H: 2.6 - 8.8	

SINGLE PHASE

SPLIT SYSTEMS

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CONDENSER WALL BRACKET



CONDENSER ROOF BRACKET

LIN SERIES (R410A)

• Wireless Controller Included



PART NO.	RATED C : H (kW)	POSITION	DIMENSION (H x W x D)	WEIGHT (kg)	CAPACITY (kW)	PIPE SIZE (inches)
LNINVE025V4	2.5	Indoor	289 x 845 x 209	10	C: 0.2 - 3.7	1/4" - 3/8"
LNINVC025V4	3.0	Outdoor	540 x 782 x 320	30	H: 0.38 - 4.0	
LNINVE035V4	3.4	Indoor	289 x 845 x 209	10.5	C: 0.5 - 4.0	1/4" - 3/8"
LNINVC035V4	4.0	Outdoor	596 x 848 x 320	33	H: 0.8 - 4.8	
LNINVE052V4	5.2	Indoor	300 x 970 x 224	13.5	C: 1.8 - 6.0	1/4" - 1/2"
LNINVC052V4	2.6	Outdoor	700 x 965 x 396	45	H: 1.9 - 7.0	
LNINVE071V4	7.1	Indoor	325 x 1078 x 246	16	C: 1.1 - 9.4	1/4" - 5/8"
LNINVC071V4	8.0	Outdoor	700 x 955 x 396	53.5	H: 1.8 - 10.7	
LNINVE085V4	8.5	Indoor	325 x 1078 x 246	16	C: 1.7 - 9.3	1/4" - 5/8"
LNINVC085V4	9.0	Outdoor	790 x 980 x 427	65	H: 2.4 - 11.1	

MULTI-HEAD SYSTEMS

HEATING & COOLING



Panasonic



FUJITSU

TOSHIBA



MXZ CONDENSER SERIES (R32)

- No Branch Box Required
- *Not available in QLD
- ^Available in QLD Only

PART NO.	RATED C : H (kW)	DIMENSION (H x W x D)	WEIGHT (kg)	CAPACITY (kW)	CONNECTIONS
MXZ-2F52VF-A1*	C: 5.2	550 x 800 x 285	37	C: 1.1 - 6.0	2
	H: 6.1			H: 1.0 - 7.0	
MXZ-2F52VGD-A1^	C: 5.2	710 x 840 x 330	37	C: 2.0 - 6.0	2
	H: 6.1			H: 1.8 - 7.2	
MXZ-3F54VGD-A1	C: 5.4	710 x 840 x 330	58	C: 2.9 - 6.8	2 - 3
	H: 7.0			H: 2.6 - 9.0	
MXZ-4F71VGD-A1	C: 7.1	710 x 840 x 330	58	C: 3.7 - 8.8	2 - 4
	H: 8.0			H: 3.4 - 10.7	
MXZ-4F80VGD-A1	C: 8.0	796 x 950 x 330	69	C: 3.7 - 9.2	2 - 4
	H: 8.8			H: 3.4 - 11.8	
MXZ-5F100VGD-A1	C: 10.0	796 x 950 x 330	64	C: 3.9 - 11.0	2 - 5
	H: 10.0			H: 4.1 - 14.0	
MXZ-6F120VGD-A1	C: 12.0	1048 x 950 x 330	87	C: 3.5 - 13.5	2 - 6
	H: 13.2			H: 3.5 - 16.5	

SINGLE PHASE



MXZ-2D52VA



PUMY-SP112VKMD-AR1

MINI PUMY CONDENSER SERIES (R410A)

• Branch Box Required

PART NO.		RATED C : H (kW)	DIMENSION (H x W x D)	WEIGHT (kg)	CAPACITY (kW)	CONNECTIONS
SINGLE PHASE	PUMY-SP80VKMD-AR1	C: 9.0	981 x 1050 x 330	93	C: 4.5 - 11.7	9
		H: 10.0			H: 5.0 - 13.0	
	PUMY-SP112VKMD-AR1	C: 12.5	981 x 1050 x 330	93	C: 6.2 - 16.2	9
		H: 14.0			H: 7.0 - 18.2	
	PUMY-SP125VKMD-AR1	C: 14.0	981 x 1050 x 330	93	C: 7.0 - 18.2	10
		H: 16.0			H: 8.0 - 20.8	
PUMY-SP140VKMD-AR1	C: 15.5	981 x 1050 x 330	93	C: 7.7 - 20.1	12	
	H: 16.5			H: 8.2 - 21.4		
THREE PHASE	PUMY-SP80YKMD-AR1	C: 9.0	981 x 1050 x 330	93	C: 4.5 - 11.7	9
		H: 10.0			H: 5.0 - 13.0	
	PUMY-SP112YKMD-AR1	C: 12.5	981 x 1050 x 330	94	C: 6.2 - 16.2	9
		H: 14.0			H: 7.0 - 18.2	
	PUMY-SP125YKMD-AR1	C: 14.0	981 x 1050 x 330	94	C: 7.0 - 18.2	10
		H: 16.0			H: 8.0 - 20.8	
	PUMY-SP140YKMD-AR1	C: 15.5	981 x 1050 x 330	94	C: 7.7 - 20.1	12
		H: 16.5			H: 8.2 - 21.4	
PUMY-P200YKMD-AR1*	C: 22.4	1338 x 1050 x 330	138	C: 11.2 - 29.1	12	
	H: 25.0			H: 12.5 - 32.5		

*Twin Fan Condenser



BRANCH BOXES - FOR PUMY SERIES

PART NO.	DIMENSION (H x W x D)	DESCRIPTION	CONNECTIONS
PAC-MK33BC	541 x 410 x 200	3 Port Branch Box	3
PAC-MK53BC	541 x 410 x 200	5 Port Branch Box	5

DUCTED REFRIGERATED COIL (R32)

- Controller Sold Separately
- *Compatible with PUMY Only / Branch Box Required

PART NO.	CAPACITY (kW) (Cooling - Heating)	PIPE SIZE (inch)
PEAD-M50JAAD.TH	C: 5.0 - H: 6.0	1/4" - 1/2"
PEAD-M60JAAD.TH	C: 6.0 - H: 7.0	1/4" - 5/8"
PEAD-M71JAADR1.TH	C: 7.1 - H: 8.0	3/8" - 5/8"
PEAD-M100JAADR1.TH*	C: 10.0 - H: 11.2	3/8" - 5/8"



WALL MOUNTED AP SERIES (R32)

- AP Series Indoor Heads
- *Not compatible with PUMY. Only compatible with R32 Multi Condensers from 7kW - 12kW

PART NO.	CAPACITY (kW) (Cooling - Heating)	PIPE SIZE (inch)
MSZ-AP15VGD-A1	C: 1.5 - H: 2.0	1/4" - 3/8"
MSZ-AP20VGD-A1	C: 2.0 - H: 2.5	1/4" - 3/8"
MSZ-AP22VGD-A1	C: 2.2 - H: 2.5	1/4" - 3/8"
MSZ-AP25VGD-A1	C: 2.5 - H: 3.2	1/4" - 3/8"
MSZ-AP35VGD-A1	C: 3.5 - H: 3.7	1/4" - 3/8"
MSZ-AP42VGD-A1	C: 4.2 - H: 5.4	1/4" - 3/8"
MSZ-AP50VGD-A1	C: 5.0 - H: 6.0	1/4" - 1/2"
MSZ-AP60VGD-A1*	C: 6.0 - H: 6.8	1/4" - 1/2"
MSZ-AP71VGD-A1*	C: 7.1 - H: 8.0	1/4" - 1/2"
MSZ-AP80VGD-A1*	C: 7.8 - H: 9.0	1/4" - 1/2"



LN FLAT PANEL SERIES (R32)

- Come with built-in Wi-Fi Card
- **Colours:** To order, select colour code and add to model number ie: MSZ-LN25**VGR** = Red

PART NO.	CAPACITY (kW) (Cooling - Heating)	PIPE SIZE (inch)
MSZ-LN25VG2-A1	C: 2.5 - H: 3.2	1/4" - 3/8"
MSZ-LN35VG2-A1	C: 3.5 - H: 4.0	1/4" - 3/8"
MSZ-LN50VG2-A1	C: 5.0 - H: 6.0	1/4" - 3/8"

COLOUR	CODE
WHITE	VGV
BLACK	VGB
RED	VGR



EF FLAT PANEL SERIES

• **Colours:** To order, select colour code and add to model number ie: MSZ-EF22VGB-A1 = **Black**

PART NO.	CAPACITY (kW) (Cooling - Heating)	PIPE SIZE (inch)
MSZ-EF22VG-A1	C: 2.3 - H: 2.5	1/4" - 3/8"
MSZ-EF25VG-A1	C: 2.5 - H: 3.2	1/4" - 3/8"
MSZ-EF35VG-A1	C: 3.5 - H: 4.0	1/4" - 3/8"
MSZ-EF42VG-A1	C: 4.2 - H: 5.4	1/4" - 3/8"
MSZ-EF50VG-A1	C: 4.8 - H: 5.8	1/4" - 3/8"

COLOUR	CODE
WHITE	W
BLACK	B
SILVER	S



White



Black



Silver

FLOOR CONSOLES (R32)

• Wireless Controller Included

PART NO.	CAPACITY (kW) (Cooling - Heating)	PIPE SIZE (inch)
MFZX-KW25VG-A1	C: 2.5 - H: 3.4	1/4" - 3/8"
MFZX-KW35VG-A1	C: 3.5 - H: 4.0	1/4" - 3/8"
MFZX-KW50VG-A1	C: 4.8 - H: 5.8	1/4" - 1/2"



BULKHEAD SEZ SERIES (R32)

- DAL Units - Wireless Controller Included
- DA Units - Wired Controller Sold Separately

	PART NO.	CAPACITY (kW) (Cooling - Heating)	PIPE SIZE (inch)
WIRELESS	SEZ-M25DAL	C: 2.5 - H: 3.0	1/4" - 3/8"
	SEZ-M35DAL	C: 3.5 - H: 4.0	1/4" - 3/8"
	SEZ-M50DAL	C: 5.0 - H: 6.0	1/4" - 1/2"
	SEZ-M60DAL	C: 6.0 - H: 7.0	1/4" - 5/8"
	SEZ-M71DAL	C: 7.1 - H: 8.0	3/8" - 5/8"
WIRED	SEZ-M25DA	C: 2.5 - H: 3.0	1/4" - 3/8"
	SEZ-M35DA	C: 3.5 - H: 4.0	1/4" - 3/8"
	SEZ-M50DA	C: 5.0 - H: 6.0	1/4" - 1/2"
	SEZ-M60DA	C: 6.0 - H: 7.0	1/4" - 5/8"
	SEZ-M71DA	C: 7.1 - H: 8.0	3/8" - 5/8"



SLZ COMPACT CASSETTE SERIES (R32)

- Controller Sold Separately

PART NO.	CAPACITY (kW) (Cooling - Heating)	PIPE SIZE (inch)
SLZ-M25FA-A.TH	C: 2.5 - H: 3.0	1/4" - 3/8"
SLZ-M35FA-A.TH	C: 3.5 - H: 4.0	1/4" - 3/8"
SLZ-M50FA-A.TH	C: 4.2 - H: 4.5	1/4" - 1/2"



CONTROLLER & FASCIA OPTIONS

SLP-2FA	Fascia (625 x 625mm) & Wired Controller
SLP-2FAE	Fascia (625 x 625mm) & 3D iSense
SLP-2FAL	Fascia (625 x 625mm) & Wireless Controller
SLP-2FALM	Fascia (625 x 625mm) with Rec & Controller
SLP-2FALME	Fascia (625 x 625mm) with Rec, Controller & iSense

ONE WAY CASSETTE & FASCIA MLZ SERIES (R32)

• Controller Sold Separately

PART NO.	CAPACITY (kW) (Cooling - Heating)	PIPE SIZE (inch)
MLZ-KP25VF-A1	C: 2.5 - H: 3.6	1/4" - 3/8"
MLZ-KP35VF-A1	C: 3.5 - H: 4.0	1/4" - 3/8"
MLZ-KP50VF-A1	C: 4.8 - H: 5.8	1/4" - 1/2"
MLP-444W	Fascia Grille - Wireless Controller Included	



CASSETTE & FASCIA PLA SERIES (R32)

- Controller Sold Separately
- Compatible with PUMY Only
- Branch Box Required

PART NO.	CAPACITY (kW) (Cooling - Heating)	PIPE SIZE (inch)
PLA-M71EA-A	C: 7.1 - H: 8.0	3/8" - 5/8"
PLA-M100EA-A	C: 10.0 - H: 11.2	3/8" - 5/8"
PLP-6EAR1	Grille, Wired Control Option	
PAR-40MAA	Wired Control with Back Light	
PLP-6EALM	Grille for Wireless Option with Controller	



CONTROLLER OPTIONS

PART NO.	DESCRIPTION
PAR-F27MEA-J	Wired Controller
PAR-40MAA	Wired Controller with 7 Day Timer and Back Light
MAC-397IF-E	Interface Card - need for MSZ range



UNDER CEILING PCA SERIES (R32)

- Controller Sold Separately
- Compatible with PUMY Only
- Branch Box Required

PART NO.	CAPACITY (kW) (Cooling - Heating)	PIPE SIZE (inch)
PCA-M50KA	C: 4.7 - H: 5.5	1/4" - 1/2"
PCA-M60KA	C: 5.5 - H: 6.9	1/4" - 5/8"
PCA-M71KA	C: 7.1 - H: 8.0	3/8" - 5/8"
PCA-M100KA	C: 10.0 - H: 11.2	3/8" - 5/8"



CONNECTIONS (R32)

PART NO.	WALL MOUNTED	FLOOR CONSOLES	CASSETTES	CEILING CONCEALED
MXZ-6F120VGD-A1 (Up to 6 Indoor Units)	MSZ-LN25/35/50 MSZ-EF22/25/35/42/50 AP15/20/22/25/35/42/50/60/71/80	MFZX-KW25/35/50	SLZ-M25/35/50 MLZ-KP25/35/50	SEZ-M25/35/50/60/71 PEAD-M50/60/71
MXZ-5F100VG-A1 (Up to 5 Indoor Units)	MSZ-LN25/35/50 MSZ-EF22/25/35/42/50 MSZ-AP15/20/22/25/35/42/50/60/71/80	MFZX-KW25/35/50	SLZ-M25/35/50 MLZ-KP25/35/50	SEZ-M25/35/50/60/71 PEAD-M50/60/71
MXZ-4F80VG-A (Up to 4 Indoor Units)	MSZ-LN25/35/50 MSZ-EF22/25/35/42/50 MSZ-AP15/20/22/25/35/42/50/60/71/80	MFZX-KW25/35/50	SLZ-M25/35/50 MLZ-KP25/35/50	SEZ-M25/35/50/60/71 PEAD-M50/60/71
MXZ-4F71VG-A1 (Up to 4 Indoor Units)	MSZ-LN25/35/50 MSZ-EF22/25/35/42/50 MSZ-AP15/20/22/25/35/42/50/60	MFZX-KW25/35/50	SLZ-M25/35/50 MLZ-KP25/35/50	SEZ-M25/35/50/60 PEAD-M50/60
MXZ-3F54VG-A1 (Up to 3 Indoor Units)	MSZ-LN25/35/50 MSZ-EF22/25/35/42/50 MSZ-AP15/20/22/25/35/42/50	MFZX-KW25/35/50	SLZ-M25/35/50 MLZ-KP25/35/50	SEZ-M25/35/50 PEAD-M50
MXZ-2F52VF-A1 & MXZ-2F52VG-A1 (Up to 2 Indoor Units)	MSZ-LN25/35 MSZ-EF22/25/35/42/50 MSZ-AP15/20/22/25/35/42/50	MFZX-KW25/35	SLZ-M25/35 MLZ-KP25/35	SEZ-M25/35

CONDENSER SERIES

- No Branch Box Required



PART NO.	RATED C : H (kW)	DIMENSION (H x W x D)	WEIGHT (kg)	CONNECTIONS
AOTG24LAT3	C: 6.8	700 x 900 x 330	55	2 - 3
	H: 8.0			
AOTG30LAT4	C: 5.2	830 x 900 x 330	68	3 - 4
	H: 6.1			
AOTG36LBLA5	C: 10.0	998 x 970 x 370	94	2 - 5
	H: 12.0			
AOTG45LBLA6	C: 12.5	998 x 970 x 370	94	2 - 6
	H: 13.5			

WALL MOUNTED INDOORS

- ASTG24LFCC does not suit AOTG24LAT3
- Wireless Controller Included



PART NO.	DIMENSION (H x W x D)	CAPACITY (kW)	WEIGHT (kg)	PIPE SIZE (inch)
ASTG07LVCC	293 x 790 x 225	C: 2.3 - H: 2.7	9.5	1/4" - 3/8"
ASTG09LVCC	293 x 790 x 225	C: 2.7 - H: 3.3	9.5	1/4" - 3/8"
ASTG12LVCC	293 x 790 x 225	C: 3.5 - H: 3.8	9.5	1/4" - 3/8"
ASTG18LFCA	320 x 998 x 238	C: 5.0 - H: 6.0	14	1/4" - 1/2"
ASTG24LFCC	320 x 998 x 238	C: 6.8 - H: 8.2	14	1/4" - 5/8"
LUCB SERIES				
ASTG09LUCB	282 x 870 x 185	C: 2.7 - H: 3.3	8.5	1/4" - 3/8"
ASTG14LUCB	282 x 870 x 185	C: 4.0 - H: 4.8	8.5	1/4" - 1/2"

UNDER CEILING CONSOLES

• Wireless Controller Included



PART NO.	DIMENSION (H x W x D)	CAPACITY (kW)	WEIGHT (kg)	PIPE SIZE (inch)
ABTG18LVTA	199 x 990 x 655	C: 5.0- H: 6.0	27	1/4" - 1/2"

BULKHEADS

• Wireless Controller Included



PART NO.	DIMENSION (H x W x D)	CAPACITY (kW)	WEIGHT (kg)	PIPE SIZE (inch)
ARTG09LLLB	198 x 700 x 620	C: 2.7 - H: 3.3	19	1/4" - 3/8"
ARTG12LLLB	198 x 700 x 620	C: 3.5 - H: 3.8	19	1/4" - 3/8"
ARTG18LLLB	198 x 900 x 330	C: 5.0 - H: 6.0	23	1/4" - 1/2"

CASSETTES

• Wireless Controller Included



PART NO.	TYPE	DIMENSION (H x W x D)	CAPACITY (kW)	WEIGHT (kg)	PIPE SIZE (inch)
AUTG09LVLB	Fan Coil	245 x 570 x 570	C: 2.7 - H: 3.3	15	1/4" - 3/8"
UTG-UFYD-W	Grille	49 x 700 x 700		2.6	
AUTG12LVLB	Fan Coil	245 x 570 x 570	C: 3.5 - H: 3.8	15	1/4" - 3/8"
UTG-UFYD-W	Grille	49 x 700 x 700		2.6	
AUTG18LVLA	Indoor	245 x 570 x 570	C: 5.0/5.2 - H: 6.0	15	1/4" - 1/2"
UTG-UFYD-W	Grille	49 x 700 x 700		2.6	

SAMSUNG MULTI HEAD OUTDOORS

SAMSUNG



FJM NASA (R32)

• Branch Box not Required

PART NO.	RATED C : H (kW)	DIMENSION (W x H x D)	WEIGHT (kg)	CONNECTIONS
AJ050TXJ2KH/EA	C: 5.0 H: 5.7	790 x 548 x 285	36	1/4" - 3/8"
AJ068TXJ3KH/EA	C: 6.8 H: 8.0	880 x 798 x 310	53.5	1/4" - 3/8" + 1/2"
AJ080TXJ4KH/EA	C: 8.0 H: 9.0	880 x 798 x 310	57.5	1/4" - 3/8" + 1/2"
AJ100TXJ5KH/EA	C: 10.0 H: 12.0	940 x 998 x 330	76.5	1/4" - 3/8" + 1/2"
AJ125TXJ5KH/EA	C: 12.5 H: 13.5	940 x 1210 x 330	87.5	1/4" - 3/8" + 1/2"

SAMSUNG MULTI HEAD INDOORS

GEO

• Wireless Controller Included



PART NO.	CAPACITY (kW) (Cooling - Heating)	PIPE SIZE (inch)
AJ020TNTDKH/EA	C: 2.0 - H: 2.2	1/4" - 3/8"
AJ025TNTDKH/EA	C: 2.5 - H: 3.2	1/4" - 3/8"
AJ035TNTDKH/EA	C: 3.5 - H: 4.0	1/4" - 3/8"
AJ050TNTDKH/EA	C: 5.0 - H: 6.0	1/4" - 1/2"
AJ068TNTDKH/EA	C: 6.5 - H: 7.0	1/4" - 5/8"

WIND-FREE™ GEO

- Wireless Controller Included
- WiFi Enabled



PART NO.	CAPACITY (kW) (Cooling - Heating)	PIPE SIZE (inch)
AJ020TNAPKH/EA	C: 2.0 - H: 2.2	1/4" - 3/8"
AJ025TNAPKH/EA	C: 2.5 - H: 3.2	1/4" - 3/8"
AJ035TNAPKH/EA	C: 3.5 - H: 4.0	1/4" - 3/8"
AJ050TNAPKH/EA	C: 5.0 - H: 6.0	1/4" - 1/2"
AJ068TNAPKH/EA	C: 6.2 - H: 8.0	1/4" - 5/8"

SLIM DUCT

- Controller Sold Separately

PART NO.	CAPACITY (kW) (Cooling - Heating)	PIPE SIZE (inch)
AJ026TNLDKH/EA	C: 2.6 - H: 2.9	1/4" - 3/8"
AJ035TNLDKH/EA	C: 3.5 - H: 3.8	1/4" - 3/8"
AJ052TNLDKH/EA	C: 5.2 - H: 5.6	1/4" - 1/2"

WIND-FREE™ 1 WAY CASSETTE

- Controller Sold Separately

PART NO.	CAPACITY (kW) (Cooling - Heating)	PIPE SIZE (inch)
AJ026TN1DKH/EA	C: 2.6 - H: 2.9	1/4" - 3/8"
AJ035TN1DKH/EA	C: 2.9 - H: 4.0	1/4" - 3/8"
PC1NMFMAN Fascia	1198 x 35 x 500	

RAS CONDENSER SERIES (R410A)



PART NO.		RATED C : H (kW)	DIMENSION (H x W x D)	WEIGHT (kg)	CAPACITY (kW)	CONNECTIONS
SINGLE PHASE	RAS-2M18S3AV-A	C: 5.2	630 x 800 x 300	44	C: 1.4 - 6.2	2
		H: 5.6			H: 1.0 - 7.3	
	RAS-3M26S3AV-A	C: 7.5	890 x 900 x 320	72	C: 4.1 - 9.0	2 - 3
		H: 9.0			H: 2.0 - 11.2	
	RAS-4M27S3AV-A	C: 8.0	890 x 900 x 320	72	C: 4.2 - 9.3	2 - 4
		H: 9.0			H: 2.9 - 11.7	
	RAS-5M34S3AV-A	C: 10.0	890 x 900 x 320	78	C: 3.7 - 11.0	2 - 5
H: 12.0		H: 2.7 - 14.0				

WALL MOUNTED SPLIT SYSTEMS (R410A)

• Wireless Controller Included

PART NO.	CAPACITY (kW)	PIPE SIZE (inch)
RAS-M07N3KV2-E	C: 2.0 - H: 2.7	1/4" - 3/8"
RAS-B10N3KV2-E	C: 2.5 - H: 3.2	1/4" - 3/8"
RAS-B13N3KV2-E	C: 3.5 - H: 4.2	1/4" - 3/8"
RAS-B16N3KV2-E	C: 4.5 - H: 5.5	1/4" - 1/2"
RAS-B22N3KV2-E	C: 6.0 - H: 7.0	1/4" - 1/2"
RAS-M24N3KV-E	C: 7.1 - H: 8.1	1/4" - 1/2"



BULKHEADS

- Wireless Controller Included
- Wired Controller Optional

PART NO.	CAPACITY (kW)	PIPE SIZE (inch)
RAS-M07U2DVG-E	C: 2.0 - H: 2.7	1/4" - 3/8"
RAS-M10U2DVG-E	C: 2.7 - H: 4.0	1/4" - 3/8"
RAS-M13U2DVG-E	C: 3.7 - H: 5.0	1/4" - 3/8"
RAS-M16U2DVG-E	C: 4.5 - H: 5.5	1/4" - 1/2"
RAS-M22U2DVG-E	C: 6.0 - H: 7.0	1/4" - 1/2"
RAS-M24U2DVG-E	C: 7.1 - H: 8.1	1/4" - 1/2"



CASSETTES

- Wireless Controller Included

PART NO.	CAPACITY (kW)	PIPE SIZE (inch)
RAS-M10U2MUVG-E	C: 2.7 - H: 4.0	1/4" - 3/8"
RAS-M13U2MUVG-E	C: 3.7 - H: 5.0	1/4" - 3/8"
RAS-M16U2MUVG-E	C: 4.5 - H: 5.5	1/4" - 1/2"



FLOOR CONSOLES

- Wireless Controller Included

PART NO.	CAPACITY (kW)	PIPE SIZE (inch)
RAS-B10UFV-A	C: 2.4 - H: 3.2	1/4" - 3/8"
RAS-B13UFV-A	C: 3.5 - H: 4.1	1/4" - 3/8"
RAS-B18UFV-A	C: 4.9 - H: 5.8	1/4" - 3/8"



CU CONDENSER SERIES (R32)

• No Branch Box Required



PART NO.	RATED C : H (kW)	DIMENSION (H x W x D)	WEIGHT (kg)	MAX. HEADS	MAX. CONNECTABLE COOLING CAPACITY (kW)
CU-2Z52VBR	C: 1.5 - H: 6.0	619 x 824 x 299	39	2	7.7
CU-3Z54VBR	C: 1.8 - H: 7.3	795 x 875 x 320	71	3	9.5
CU-4Z71VBR	C: 1.9 - H: 8.8	795 x 875 x 320	72	4	11.5
CU-4Z80VBR	C: 2.3 - H: 9.2	999 x 940 x 340	80	4	14.7
CU-5Z100VBR	C: 2.3 - H: 11.5	999 x 940 x 340	81	5	18.3

WALL MOUNTED SPLIT SYSTEMS (R32)

• Controller Included



PART NO.	CAPACITY (kW)	PIPE SIZE (inch)
CS-MRZ20WKR	C: 2.0	1/4" - 3/8"
CS-RZ25WKRW	C: 2.5	1/4" - 3/8"
CS-RZ35WKRW	C: 3.5	1/4" - 3/8"
CS-RZ42WKRW	C: 4.2	1/4" - 1/2"
CS-RZ50WKRW	C: 5.0	1/4" - 1/2"
CS-RZ60VKRW-M	C: 6.0	1/4" - 1/2"
CS-RZ71VKRW-M	C: 7.1	1/4" - 5/8"

ULTRA SLIM BULKHEADS (R32)

• Controller Sold Separately



PART NO.	RATED C : H (kW)	PIPE SIZE (inch)
CS-Z25UD3RAW	C: 2.6 - H: 3.3	1/4" - 3/8"
CS-Z35UD3RAW	C: 3.7 - H: 4.2	1/4" - 3/8"
CS-Z50UD3RAW	C: 5.0 - H: 6.1	1/4" - 1/2"
CS-Z60UD3RAW	C: 5.6 - H: 7.0	1/4" - 1/2"

4 WAY MINI CASSETTE (R32)

• Controller Sold Separately



PART NO.	CAPACITY (kW)	PIPE SIZE (inch)
CS-Z25UB4RAW	C: 2.5	1/4" - 3/8"
CS-Z35UB4RAW	C: 3.5	1/4" - 3/8"
CS-Z50UB4RAW	C: 5.0	1/4" - 1/2"
CS-Z60UB4RAW	C: 6.0	1/4" - 1/2"
CZ-KPU3H Fascia - Normal Panel	60 x 950 x 950	
CZ-KPU3A Fascia - ECONAVI Panel	60 x 950 x 950	

SCM CONDENSER SERIES (R410A)

• No Branch Box Required



PART NO.	RATED C : H (kW)	DIMENSION (H x W x D)	WEIGHT (kg)	MAX HEADS
SCM40ZS-S	C: 4.0 - H: 4.5	596x780x290	42	2
SCM45ZS-S	C: 4.5 - H: 5.3	596x780x290	42	2
SCM50ZS-S	C: 5.0 - H: 6.0	640x850x290	48.5	3
SCM60ZM-S1	C: 6.0 - H: 6.8	640x850x290	49	3
SCM71ZM-S1	C: 7.1 - H: 8.6	750x880x340	62	4
SCM80ZM-S1	C: 8.0 - H: 9.3	750x880x340	62	4
SCM100ZM-S	C: 10.0 - H: 12.0	945x970x370	92	5

WALL MOUNTED SPLIT SYSTEMS (R410A)

• Controller Included



PART NO.	RATED C : H (kW)	PIPE SIZE (inch)
SRK20ZMXA-S	C: 2.0 - H: 2.5	1/4" - 3/8"
SRK25ZMXA-S	C: 2.5 - H: 3.1	1/4" - 3/8"
SRK35ZMXA-S	C: 3.5 - H: 4.3	1/4" - 3/8"
SRK50ZMXA-S	C: 5.0 - H: 6.0	1/4" - 1/2"
SRK60ZMXA-S	C: 6.0 - H: 6.8	1/4" - 1/2"

BULKHEADS (R410A)

• Controller Sold Separately



PART NO.	RATED C : H (kW)	PIPE SIZE (inch)
SRR25ZM-S	C: 2.5 - H: 3.4	1/4" - 3/8"
SRR35ZM-S	C: 3.5 - H: 4.5	1/4" - 3/8"
SRR50ZM-S	C: 5.0 - H: 5.8	1/4" - 1/2"
SRR60ZM-S	C: 6.0 - H: 6.8	1/4" - 1/2"

4 WAY COMPACT CEILING CASSETTE (R410A)

• Controller Sold Separately



PART NO.	RATED C : H (kW)	PIPE SIZE (inch)
FDTC25VF	C: 2.5 - H: 3.4	1/4" - 3/8"
FDTC35VF	C: 3.5 - H: 4.5	1/4" - 3/8"
FDTC50VF	C: 5.0 - H: 5.8	1/4" - 1/2"
FDTC60VF	C: 6.0 - H: 6.8	1/4" - 1/2"
TC-PSA-25W-E Fascia	600mm x 600mm	

FLOOR CONSOLES

• Controller Sold Separately

PART NO.	RATED C : H (kW)	PIPE SIZE (inch)
SRF25ZMXA-S	C: 2.5 - H: 3.4	1/4" - 3/8"
SRF35ZMXA-S	C: 3.5 - H: 4.5	1/4" - 3/8"
SRF50ZMXA-S	C: 5.0 - H: 6.0	1/4" - 1/2"



MULTI-HEAD CONDENSER SERIES

• No Branch Box Required



PART NO.	RATED C : H (kW)	DIMENSION (H x W x D)	WEIGHT (kg)	MAX HEADS
LNMT054V4	C: 5.4 - H: 5.6	700 x 845 x 320	50	2
LNMT073V4	C: 7.3 - H: 8.8	860 x 900 x 315	67	3
LNMT082V4	C: 8.1 - H: 9.3	900 x 950 x 330	78	4
LNMT100V4	C: 10.0 - H: 11.2	965 x 990 x 345	91	4
LNMT114V4	C: 11.4 - H: 12.0	1369 x 938 x 392	106	5

SINGLE PHASE

WALL MOUNTED SPLIT SYSTEMS

• Wireless Controller Included



PART NO.	RATED C : H (kW)	PIPE SIZE (inch)	WEIGHT (kg)
LNINVE025V4	C: 2.5 - H: 3.2	1/4" - 3/8"	9
LNINVE035V4	C: 3.5 - H: 4.0	1/4" - 3/8"	10
LNINVE052V4	C: 5.2 - H: 5.6	1/4" - 1/2"	10
LNINVE071V4	C: 7.1 - H: 8.0	1/4" - 5/8"	13
LNINVE085V4	C: 8.5 - H: 9.0	3/8" - 5/8"	20

SLIM LINE DUCTED BULKHEADS

• Wired Controller Included

PART NO.	RATED C : H (kW)	PIPE SIZE (inch)
LNMTDSS035V4	C: 3.5 - H: 3.8	1/4" - 3/8"
LNMTDSS050V4	C: 5.0 - H: 5.5	1/4" - 1/2"
LNMTDSS071V4	C: 7.1 - H: 8.0	1/4" - 5/8"



4 WAY MINI CASSETTE

• Wired Controller Included

PART NO.	RATED C : H (kW)	PIPE SIZE (inch)
LNMTCAS035V4	C: 3.5 - H: 3.9	1/4" - 3/8"
LNMTCAS050V4	C: 5.0 - H: 5.5	1/2" - 3/8"
LNMTCAS071V4	C: 7.1 - H: 8.0	5/8" - 3/8"

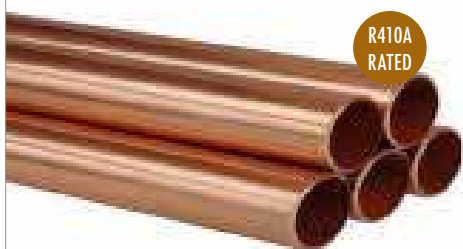


Fascia

60 x 950 x 950

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DUCTED REFRIGERATED



SEZ-M BULKHEAD SERIES (R32)

- Low height model (200mm)
- Wireless Controller Included



PART NO.	RATED C : H (kW)	POSITION	DIMENSION (H x W x D)	WEIGHT (kg)	CAPACITY (kW)	PIPE SIZE (inches)
SEZ-M25DAL	C: 2.5	Indoor	200 x 790 x 700	17.5	C: 1.5 - 3.3	1/4" - 3/8"
SUZ-M25VAD-A	H: 3.0	Outdoor	550 x 800 x 285	30	H: 1.3 - 4.2	
SEZ-M35DAL	C: 3.5	Indoor	200 x 990 x 700	21	C: 1.5 - 4.0	1/4" - 3/8"
SUZ-M35VAD-A	H: 4.0	Outdoor	550 x 800 x 285	35	H: 1.3 - 5.0	
SEZ-M50DAL	C: 5.0	Indoor	200 x 990 x 700	22	C: 2.3 - 6.3	1/4" - 1/2"
SUZ-M50VAD-A	H: 6.0	Outdoor	714 x 800 x 285	41	H: 1.7 - 7.2	
SEZ-M60DAL	C: 6.0	Indoor	200 x 1190 x 700	25.5	C: 2.3 - 6.5	1/4" - 5/8"
SUZ-M60VAD-A	H: 7.0	Outdoor	880 x 840 x 330	54	H: 2.5 - 8.0	
SEZ-M71DAL	C: 7.1	Indoor	200 x 1190 x 700	25.5	C: 2.8 - 8.3	3/8" - 5/8"
SUZ-M71VAD-A	H: 8.0	Outdoor	880 x 840 x 330	55	H: 2.6 - 10.4	



SEZ-M BULKHEAD SERIES (R32)

- Low height model (200mm)
- Wired Controller Sold Separately



PART NO.	RATED C : H (kW)	POSITION	DIMENSION (H x W x D)	WEIGHT (kg)	CAPACITY (kW)	PIPE SIZE (inches)
SEZ-M25DA	C: 2.5	Indoor	200 x 790 x 700	17.5	C: 1.5 - 3.3	1/4" - 3/8"
SUZ-M25VAD-A	H: 3.0	Outdoor	550 x 800 x 285	30	H: 1.3 - 4.2	
SEZ-M35DA	C: 3.5	Indoor	200 x 990 x 700	21	C: 1.5 - 4.0	1/4" - 3/8"
SUZ-M35VAD-A	H: 4.0	Outdoor	550 x 800 x 285	35	H: 1.3 - 5.0	
SEZ-M50DA	C: 5.0	Indoor	200 x 990 x 700	22	C: 2.3 - 6.3	1/4" - 1/2"
SUZ-M50VAD-A	H: 6.0	Outdoor	714 x 800 x 285	41	H: 1.7 - 7.2	
SEZ-M60DA	C: 6.0	Indoor	200 x 1190 x 700	25.5	C: 2.3 - 6.5	1/4" - 5/8"
SUZ-M60VAD-A	H: 7.0	Outdoor	880 x 840 x 330	54	H: 2.5 - 8.0	
SEZ-M71DA	C: 7.1	Indoor	200 x 1190 x 700	25.5	C: 2.8 - 8.3	3/8" - 5/8"
SUZ-M71VAD-A	H: 8.0	Outdoor	880 x 840 x 330	55	H: 2.6 - 10.4	

CONTROLLER OPTIONS & INTERFACE CARDS

PART NO.	DESCRIPTION
PAR-40MAA	Wired controller with 7 day timer
PAR-SL94B-E	Wireless remote controller kit inc. sender & receiver
PAC-SE55RA	Remote on/off adaptor
PAC-SF81MA-E	M-net adaptor
PAC-SA88	Remote run/fault indication adaptor
PAC-SF40RME	Remote operation indication adaptor



LOW PROFILE POWER INVERTER DUCTED SYSTEM (R32)

• Wired Controller Sold Separately



LOW PROFILE

	PART NO.	RATED C : H (kW)	POSITION	DIMENSION (H x W x D)	WEIGHT (kg)	CAPACITY (kW)	PIPE SIZE (inches)
SINGLE PHASE	PEAD-M71JAAD	C: 7.1	Indoor	250 x 1100 x 732	29	C: 0.9 - 8.1	3/8" - 5/8"
	PUZ-ZM71V	H: 8.0	Outdoor	943 x 950 x 360	67	H: 0.9 - 10.2	
	PEAD-M100JAAD	C: 10.0	Indoor	250 x 1400 x 732	38	C: 4.9 - 11.4	3/8" - 5/8"
	PUZ-ZM100V	H: 11.2	Outdoor	1338 x 1050 x 330	118	H: 4.5 - 14.0	
	PEAD-M125JAAD	C: 12.5	Indoor	200 x 1400 x 634	39	C: 5.5 - 14.0	3/8" - 5/8"
	PUZ-ZM125V	H: 14.0	Outdoor	1338 x 1050 x 330	118	H: 5.0 - 16.0	
	PEAD-M140JAAD	C: 14.0	Indoor	250 x 1600 x 732	43	C: 6.2 - 15.3	3/8" - 5/8"
	PUZ-ZM140V	H: 16.0	Outdoor	1338 x 1050 x 330	118	H: 5.7 - 18.0	
THREE PHASE	PEAD-M100JAAD	C: 10.0	Indoor	250 x 1400 x 732	38	C: 4.9 - 11.4	3/8" - 5/8"
	PUZ-ZM100YKA	H: 11.2	Outdoor	1338 x 1050 x 330	118	H: 4.5 - 14.0	
	PEAD-M125JAAD	C: 12.5	Indoor	200 x 1400 x 634	39	C: 5.5 - 14.0	3/8" - 5/8"
	PUZ-ZM125YKA	H: 14.0	Outdoor	1338 x 1050 x 330	118	H: 5.0 - 16.0	
	PEAD-M140JAAD	C: 14.0	Indoor	250 x 1600 x 732	43	C: 6.2 - 15.3	3/8" - 5/8"
	PUZ-ZM140YKA	H: 16.0	Outdoor	1338 x 1050 x 330	118	H: 5.7 - 18.0	

DUCTED REFRIGERATED

LOW PROFILE INVERTER DUCTED SYSTEM (R32)

- * Single Fan Condenser
- ** Twin Fan Condenser
- Wired Controller Sold Separately



LOW PROFILE

	PART NO.	RATED C : H (kW)	POSITION	DIMENSION (H x W x D)	WEIGHT (kg)	CAPACITY (kW)	PIPE SIZE (inches)
SINGLE PHASE	PEAD-M100JAAD	C: 10.0	Indoor	250 x 1400 x 732	38	C: 4.0 - 10.6	3/8" - 5/8"
	PUZ-M100VKA-A*	H: 12.5	Outdoor	981 x 1050 x 330	76	H: 2.8 - 13.5	
	PEAD-M125JAAD	C: 12.0	Indoor	200 x 1400 x 634	39	C: 6.0 - 14.0	3/8" - 5/8"
	PUZ-M125VKA-A*	H: 14.0	Outdoor	981 x 1050 x 330	84	H: 4.1 - 15.5	
	PEAD-M140JAAD	C: 14.0	Indoor	250 x 1600 x 732	43	C: 6.2 - 15.3	3/8" - 5/8"
	PUZ-M140VKA-A**	H: 16.0	Outdoor	1338 x 1050 x 330	99	H: 5.7 - 18.0	

DUCTED SYSTEM POWER INVERTER (R32)

• Wired Controller Sold Separately



	PART NO.	RATED C : H (kW)	POSITION	DIMENSION (H x W x D)	WEIGHT (kg)	CAPACITY (kW)	PIPE SIZE (inches)
SINGLE PHASE	PEA-M100GAA	C: 10.0	Indoor	400 x 1400 x 630	63	C: 4.9 - 11.4	3/8" - 5/8"
	PUZ-ZM100VKA	H: 11.2	Outdoor	1338 x 1050 x 330	118	H: 4.5 - 14.0	
	PEA-M125GAA	C: 12.5	Indoor	400 x 1400 x 634	63	C: 5.5 - 14.0	3/8" - 5/8"
	PUZ-ZM125VKA	H: 14.0	Outdoor	1338 x 1050 x 330	118	H: 5.0 - 16.0	
	PEA-M140GAA	C: 13.5	Indoor	400 x 1400 x 634	63	C: 6.2 - 15.3	3/8" - 5/8"
	PUZ-ZM140VKA	H: 16.0	Outdoor	1338 x 1050 x 330	120	H: 5.7 - 18.0	
THREE PHASE	PEA-M100GAA	C: 10.0	Indoor	400 x 1400 x 630	63	C: 4.9 - 11.4	3/8" - 5/8"
	PUZ-ZM100YKA	H: 11.2	Outdoor	1338 x 1050 x 330	118	H: 4.5 - 14.0	
	PEA-M125GAA	C: 12.5	Indoor	400 x 1400 x 634	63	C: 5.5 - 14.0	3/8" - 5/8"
	PUZ-ZM125YKA	H: 14.0	Outdoor	1338 x 1050 x 330	118	H: 5.0 - 16.0	
	PEA-M140GAA	C: 13.5	Indoor	400 x 1400 x 634	63	C: 6.2 - 15.3	3/8" - 5/8"
	PUZ-ZM140YKA	H: 16.0	Outdoor	1338 x 1050 x 330	118	H: 5.7 - 18.0	

DUCTED SYSTEM INVERTER (R32)

- * Single Fan Condenser
- ** Twin Fan Condenser
- Controller Sold Separately

	PART NO.	RATED C : H (kW)	POSITION	DIMENSION (H x W x D)	WEIGHT (kg)	CAPACITY (kW)	PIPE SIZE (inches)
SINGLE PHASE	PEA-M100GAA	C: 10.0	Indoor	400 x 1400 x 630	63	C: 4.9 - 11.4	3/8" - 5/8"
	PUZ-M100VKA-A*	H: 12.5	Outdoor	981 x 1050 x 330	76	H: 2.8 - 13.5	
	PEA-M125GAA	C: 12.5	Indoor	400 x 1400 x 634	63	C: 5.5 - 14.0	3/8" - 5/8"
	PUZ-M125VKA-A*	H: 14.0	Outdoor	981 x 1050 x 330	84	H: 4.1 - 15.5	
	PEA-M140GAA	C: 13.5	Indoor	400 x 1400 x 634	63	C: 6.2 - 15.3	3/8" - 5/8"
	PUZ-M140VKA-A**	H: 16.0	Outdoor	1338 x 1050 x 330	99	H: 5.7 - 18.0	



LARGE DUCTED POWER INVERTER (R410A)

• Wired Controller Sold Separately

	PART NO.	RATED C : H (kW)	POSITION	DIMENSION (H x W x D)	WEIGHT (kg)	CAPACITY (kW)	PIPE SIZE (inches)
SINGLE PHASE	PEA-RP170WJA	C: 16.0	Indoor	470 x 1370 x 1120	108	C: 9.0 - 20.0	1" - 3/8"
	PUZ-RP170VKA	H: 20.0	Outdoor	1338 x 1050 x 330	127	H: 9.5 - 22.4	
THREE PHASE	PEA-RP170WJA	C: 16.0	Indoor	470 x 1370 x 1120	108	C: 9.0 - 20.0	1" - 3/8"
	PUZ-RP170YKA	H: 20.0	Outdoor	1338 x 1050 x 330	127	H: 9.5 - 22.4	
	PEA-RP200WJA	C: 18.9	Indoor	470 x 1370 x 1120	108	C: 9.0 - 22.4	1" - 3/8"
	PUZ-RP200YKA	H: 22.4	Outdoor	1338 x 1050 x 330	136	H: 9.5 - 25.0	
	PEA-RP250WHA	C: 22.0	Indoor	470 x 1370 x 1120	108	C: 11.2 - 27.0	7/8" - 3/8"
	PUHZ-RP250YKM	H: 25.0	Outdoor	1650 x 920 x 740	199	H: 12.5 - 29.0	

DUCTED REFRIGERATED



2 PIECE DUCTED SYSTEM POWER INVERTER (R32)

- Wired Controller Sold Separately
- Compatible with M Outdoors



	PART NO.	RATED C : H (kW)	POSITION	DIMENSION (H x W x D)	WEIGHT (kg)	CAPACITY (kW)	PIPE SIZE (inches)
SINGLE PHASE	PEA-M100HAA	C: 10.0	Indoor	380 x 1405 x 900	63	C: 4.9 - 11.4	3/8" - 5/8"
	PUZ-ZM100VKA	H: 11.2	Outdoor	1338 x 1050 x 330 (+40)	113	H: 4.5 - 14.0	
	PEA-M125HAA	C: 12.5	Indoor	380 x 1405 x 900	66	C: 5.5 - 14.0	3/8" - 5/8"
	PUZ-ZM125VKA	H: 14.0	Outdoor	1338 x 1050 x 330 (+40)	113	H: 5.0 - 16.0	
	PEA-M140HAA	C: 14.0	Indoor	380 x 1405 x 900	66	C: 6.2 - 15.3	3/8" - 5/8"
	PUZ-ZM140VKA	H: 16.0	Outdoor	1338 x 1050 x 330 (+40)	113	H: 5.7 - 18.0	
THREE PHASE	PEA-M100HAA	C: 10.0	Indoor	380 x 1405 x 900	63	C: 4.9 - 11.4	3/8" - 5/8"
	PUZ-ZM100YKA	H: 11.2	Outdoor	1338 x 1050 x 330 (+40)	114	H: 4.5 - 14.0	
	PEA-M125HAA	C: 12.5	Indoor	380 x 1405 x 900	66	C: 5.5 - 14.0	3/8" - 5/8"
	PUZ-ZM125YKA	H: 14.0	Outdoor	1338 x 1050 x 330 (+40)	114	H: 5.0 - 16.0	
	PEA-M140HAA	C: 14.0	Indoor	380 x 1405 x 900	66	C: 6.2 - 15.3	3/8" - 5/8"
	PUZ-ZM140YKA	H: 16.0	Outdoor	1338 x 1050 x 330 (+40)	114	H: 5.7 - 18.0	

CONTROLLER OPTIONS & INTERFACE CARDS FOR ALL DUCTED

- Compatible with all ducted systems

PART NO.	DESCRIPTION
PAC-ZC40L-E	4 Zone Controller 24V
PAC-ZC40H-E	4 Zone Controller 240V
PAC-ZC80L-E	8 Zone Controller 24V
PAC-ZC80H-E	8 Zone Controller 240V
PAR-ZC01M-E	Additional Zone Remote Controller Wi-Fi Adapter
MAC-568IF-E	Wi-Fi Adapter
PAC-SE41TS	Remote Sensor A/J/K M Control





HIGH STATIC INVERTER DUCTED SYSTEM (R410A)

• Controller Included

	PART NO.	RATED C : H (kW)	POSITION	DIMENSION (H x W x D)	WEIGHT (kg)	CAPACITY (kW)	PIPE SIZE (inches)
SINGLE PHASE	ARTG30LHTA	C: 9.0	Indoor	400 x 1050 x 500	39	C: 4.7 - 10.0	3/8" - 5/8"
	AOTG30LATL	H: 11.2	Outdoor	1290 x 900 x 330	86	H: 5.0 - 12.1	
	ARTG36LHTA	C: 10.5	Indoor	400 x 1050 x 500	39	C: 5.0 - 11.4	3/8" - 5/8"
	AOTG36LATL	H: 12.1	Outdoor	1290 x 900 x 330	86	H: 5.1 - 14.0	
	ARTG45LHTA	C: 12.5	Indoor	425 x 1250 x 490	54	C: 5.7 - 14.0	3/8" - 5/8"
	AOTG45LATL	H: 14.0	Outdoor	1290 x 900 x 330	86	H: 6.0 - 16.0	
	ARTG54LHTC	C: 14.0	Indoor	425 x 1250 x 490	54	C: 6.2 - 15.2	3/8" - 5/8"
	AOTG54LCTL	H: 16.0	Outdoor	1290 x 900 x 330	93	H: 6.2 - 18.0	

HIGH STATIC INFINITY RANGE (R410A)

• Controller Included

	PART NO.	RATED C : H (kW)	POSITION	DIMENSION (H x W x D)	WEIGHT (kg)	CAPACITY (kW)	PIPE SIZE (inches)
SINGLE PHASE	ARTG45LDTA	C: 12.5	Indoor	360 x 1400 x 850	69	C: 5.7 - 14.0	3/8" - 5/8"
	AOTG45LBTA	H: 14.0	Outdoor	1290 x 900 x 330	86	H: 6.0 - 16.0	
	ARTG54LDTA	C: 14.0	Indoor	360 x 1400 x 850	69	C: 6.2 - 15.2	3/8" - 5/8"
	AOTG54LBTA	H: 16.0	Outdoor	1290 x 900 x 330	93	H: 6.2 - 18.0	
	ARTG60LDTA	C: 15.8	Indoor	360 x 1400 x 850	69	C: 6.2 - 16.3	3/8" - 5/8"
	AOTG60LBTA	H: 18.0	Outdoor	1290 x 900 x 330	93	H: 6.2 - 18.5	

SINGLE FAN HIGH STATIC INVERTER DUCTED SYSTEM (R410A)

• Controller Included

	PART NO.	RATED C : H (kW)	POSITION	DIMENSION (H x W x D)	WEIGHT (kg)	CAPACITY (kW)	PIPE SIZE (inches)
SINGLE PHASE	ARTG30LHTA	C: 9.0	Indoor	400 x 1050 x 500	39	C: 4.7 - 10.0	3/8" - 5/8"
	AOTG30LBTC	H: 11.2	Outdoor	1290 x 900 x 330	86	H: 5.0 - 12.1	
	ARTG36LHTA	C: 10.5	Indoor	400 x 1050 x 500	39	C: 5.0 - 11.4	3/8" - 5/8"
	AOTG36LBTC	H: 12.1	Outdoor	1290 x 900 x 330	86	H: 5.1 - 14.0	
	ARTG45LHTA	C: 12.5	Indoor	425 x 1250 x 490	54	C: 5.7 - 14.0	3/8" - 5/8"
	AOTG45LBTC	H: 14.0	Outdoor	1290 x 900 x 330	86	H: 6.0 - 16.0	

HIGH STATIC INVERTER DUCTED SYSTEM (R410A)

• Controller Included



PART NO.	RATED C : H (kW)	POSITION	DIMENSION (H x W x D)	WEIGHT (kg)	CAPACITY (kW)	PIPE SIZE (inches)
THREE PHASE	ARTG36LHTB	C: 10.5	Indoor	400 x 1050 x 500	39	C: 5.0 - 11.4
	AOTG36LATT	H: 12.1	Outdoor	1290 x 900 x 330	104	H: 5.1 - 14.0
	ARTG45LHTB	C: 12.5	Indoor	425 x 1250 x 490	54	C: 5.7 - 14.0
	AOTG45LATT	H: 14.0	Outdoor	1290 x 900 x 330	104	H: 6.0 - 16.2
	ARTG60LHTA	C: 15.0	Indoor	425 x 1250 x 490	54	C: 6.2 - 17.5
	AOTG60LATT	H: 18.0	Outdoor	1290 x 900 x 330	104	H: 6.2 - 20.0
	ARTC72LATU	C: 20.3	Indoor	450 x 1587 x 700	100	C: 10.8 - 23.5
	AOTA72LALT	H: 22.6	Outdoor	1690 x 930 x 765	215	H: 12.0 - 26.5
	ARTC90LATU	C: 25.0	Indoor	550 x 1587 x 700	110	C: 11.2 - 28.0
	AOTA90LALT	H: 28.0	Outdoor	1690 x 930 x 765	215	H: 12.5 - 31.5

DUCTED REFRIGERATED



Air conditioning for a smarter home

Precision control of ducted air conditioning.

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on PAGE 140**

BULKHEAD INVERTER (R410A)

• Controller Included



	PART NO.	RATED C : H (kW)	POSITION	DIMENSION (H x W x D)	WEIGHT (kg)	CAPACITY (kW)	PIPE SIZE (inches)
SINGLE PHASE	ARTG09LLLLB	C: 2.6	Indoor	198 x 900 x 620	23	C: 0.9 - 3.7	1/4" - 3/8"
	AOTG09LBCB	H: 3.5	Outdoor	620 x 790 x 290	41	H: 0.9 - 5.5	
	ARTG12LLLLB	C: 3.5	Indoor	198 x 900 x 620	23	C: 0.9 - 4.1	1/4" - 3/8"
	AOTG12LBCB	H: 4.5	Outdoor	620 x 790 x 290	41	H: 0.9 - 4.1	
	ARTG18LLTA	C: 5.2	Indoor	198 x 900 x 620	23	C: 0.9 - 5.9	1/4" - 1/2"
	AOTG18LACC	H: 6.0	Outdoor	620 x 790 x 290	41	H: 0.9 - 7.5	

SLIMLINE PLUS DUCTED INVERTER SYSTEM (R410A)

• Controller Included



	PART NO.	RATED C : H (kW)	POSITION	DIMENSION (H x W x D)	WEIGHT (kg)	CAPACITY (kW)	PIPE SIZE (inches)
SINGLE PHASE	ARTG24LHTDP	C: 7.1	Indoor	270 x 1135 x 700	38	C: 2.9 - 8.0	1/4" - 5/8"
	AOTG24LBCA	H: 8.0	Outdoor	830 x 900 x 330	60	H: 2.2 - 9.1	
	ARTG30LHTDP	C: 8.5	Indoor	270 x 1135 x 700	40	C: 2.8 - 10.0	3/8" - 5/8"
	AOTG30LBTA	H: 10.0	Outdoor	830 x 900 x 330	62	H: 2.7 - 11.2	
	ARTG36LHTDP	C: 10.0	Indoor	270 x 1135 x 700	40	C: 3.8 - 11.2	3/8" - 5/8"
	AOTG36LBTA	H: 11.2	Outdoor	1290 x 900 x 330	86	H: 4.0 - 14.0	
	ARTG45LHTDP	C: 11.5	Indoor	270 x 1135 x 700	40	C: 4.0 - 13.3	3/8" - 5/8"
	AOTG45LBTB	H: 14.0	Outdoor	1290 x 900 x 330	86	H: 4.2 - 15.5	
	ARTG54LHTDP	C: 13.0	Indoor	300 x 1400 x 700	46	C: 6.2 - 15.2	3/8" - 5/8"
	AOTG54LBTB	H: 16.0	Outdoor	1290 x 900 x 330	93	H: 6.2 - 18.0	



DUCT S2 DUCTED SYSTEM (R32)

• Controller Sold Separately

PART NO.	RATED C : H (kW)	POSITION	DIMENSION (H x W x D)	WEIGHT (kg)	CAPACITY (kW)	PIPE SIZE (inches)
AC052TNHDKG	C: 5.2	Indoor	250 x 850 x 700	26.5	C: 1.3-6.5	1/4" - 5/8"
AC052TXAPKG	H: 6.0	Outdoor	798 x 880 x 310	51	H: 1.2-8.0	
AC071TNHDKG	C: 7.1	Indoor	250 x 850 x 700	34	C: 2.0-8.0	1/4" - 5/8"
AC071TXAPKG	H: 8.0	Outdoor	798 x 880 x 310	51	H: 1.7-9.0	
AC090TNHDKG	C: 8.5	Indoor	250 x 1200 x 700	33.5	C: 3.0-11.5	3/8" - 5/8"
AC090TXAPKG	H: 10.0	Outdoor	998 x 940 x 330	75	H: 2.8-15.5	
AC100TNHDKG	C: 10.0	Indoor	300 x 1300 x 700	43.5	C: 4.3-12.0	3/8" - 5/8"
AC100TXAPKG	H: 11.2	Outdoor	1420 x 940 x 330	97.5	H: 3.6-16.0	
AC120TNHDKG	C: 12.0	Indoor	300 x 1300 x 700	43.5	C: 4.5-14.0	3/8" - 5/8"
AC120TXAPKG	H: 14.0	Outdoor	1420 x 940 x 330	100.5	H: 3.8-19.0	
AC140TNHDKG	C: 14.0	Indoor	300 x 1300 x 700	43.5	C: 4.7-16.0	3/8" - 5/8"
AC140TXAPKG	H: 16.0	Outdoor	1420 x 940 x 330	100.5	H: 4.0-19.5	
AC160TNHFKG	C: 16.0	Indoor	450 x 1350 x 910	75	C: 6.2-18.0	3/8" - 5/8"
AC160TXAPKG	H: 18.0	Outdoor	1420 x 940 x 330	100.5	H: 4.8-20.0	

DUCT S2 DUCTED SYSTEM (R32)

• Controller Sold Separately



PART NO.	RATED C : H (kW)	POSITION	DIMENSION (H x W x D)	WEIGHT (kg)	CAPACITY (kW)	PIPE SIZE (inches)
AC100TNHDKG	C: 10.0	Indoor	450 x 1350 x 910	43.5	C: 4.3 - 12.0	3/8" - 5/8"
AC100TXAPNG	H: 11.2	Outdoor	1420 x 940 x 330	97.5	H: 3.6 - 16.0	
AC120TNHDKG	C: 12.0	Indoor	450 x 1350 x 910	43.5	C: 4.5 - 14.0	3/8" - 5/8"
AC120TXAPNG	H: 14.0	Outdoor	1612 x 984 x 519	99.5	H: 3.8 - 19.0	
AC140TNHDKG	C: 14.0	Indoor	450 x 1350 x 910	43.5	C: 4.7 - 16.0	3/8" - 5/8"
AC140TXAPNG	H: 16.0	Outdoor	1695 x 880 x 795	99.5	H: 4.0 - 19.5	
AC160TNHFKG	C: 16.0	Indoor	450 x 1350 x 910	75	C: 6.2 - 18.0	3/8" - 5/8"
AC160TXAPNG	H: 18.0	Outdoor	1420 x 940 x 330	99.5	H: 4.8 - 20.0	

DUCT S DUCTED SYSTEM (R410A)

• Controller Sold Separately



PART NO.		RATED C : H (kW)	POSITION	DIMENSION (H x W x D)	WEIGHT (kg)	CAPACITY (kW)	PIPE SIZE (inches)
THREE PHASE	AC180JNHFKH/SA	C: 18.0	Indoor	450 x 1350 x 910	82.5	C: 6 - 20	3/8” - 3/4”
	AC180JXAFNH/SA	H: 20.0	Outdoor	1612 x 984 x 519	107.5	H: 4.8 - 22.5	
	AC200JNHFKH/SA	C: 20.0	Indoor	450 x 1350 x 910	82.5	C: 6.2 - 22.5	3/8” - 3/4”
	AC200JXAFNH/SA	H: 22.5	Outdoor	1695 x 880 x 795	190	H: 5 - 25	

CONTROLLER OPTIONS

• Compatible with all Samsung AC ducted units

PART NO.	DESCRIPTION
MWR-WE13N	Local Controller wired (NASA)
MWR-SH11N	Simple Touch Controller (NASA)
MWR-WG00JN	UX Standard Wall Controller
MIM-H04AN	Wi-Fi Kit (NASA)
AR-EH03E	Wireless IR Remote Controller (MRK-A10N Required)
MRK-A10N	Wireless Receiver (AR-EH03E Required)
MIM-B14	External contact interface module
MRW-TA	Remote Temperature Sensor
MDP-G075SQ	Drain Pump Duct S (install internal of fan coil unit)
MDP-G075SP	Drain Pump Duct S (Install external of fan coil unit)



MWR-WE13N

SUPER DIGITAL DUCTED INVERTER SYSTEM

• Controller Sold Separately



	PART NO.	RATED C : H (kW)	POSITION	DIMENSION (H x W x D)	WEIGHT (kg)	CAPACITY (kW)	PIPE SIZE (inches)
SINGLE PHASE	RAV-SM566BTP-E	C: 4.7	Indoor	320 x 700 x 800	30	C: 1.2 - 5.6	1/4" - 1/2"
	RAV-SP564ATP-A1	H: 5.6	Outdoor	550 x 780 x 290	44	H: 0.9 - 7.4	
	RAV-SM806BTP-E	C: 6.6	Indoor	320 x 700 x 800	39	C: 1.9 - 8	3/8" - 5/8"
	RAV-SP804ATP-A1	H: 8	Outdoor	890 x 900 x 320	63	H: 1.3 - 10.0	
THREE PHASE	RAV-SM1406BTP-E	C: 12.5	Indoor	275 x 1400 x 750	40	C: 2.6 - 14.0	3/8" - 5/8"
	RAV-SP1404AT8-A1	H: 14.0	Outdoor	1340 x 900 x 320	95	H: 2.4 - 18.0	
	RAV-SM1603DT-A	C: 13.6	Indoor	380 x 1050 x 600	57	C: 3.3 - 16.0	3/8" - 5/8"
	RAV-SP1604AT8-A1	H: 16.0	Outdoor	1340 x 900 x 320	95	H: 4.2 - 19.0	
	RAV-SM2244DTP-E	C: 16.8	Indoor	448 x 1400 x 900	97	C: 9.8 - 23.3	1/2" - 1 1/8"
	RAV-SM2244AT8-A1	H: 22.4	Outdoor	1540 x 900 x 320	134	H: 9.8 - 25.1	
	RAV-SM2804DTP-E	C: 20.0	Indoor	448 x 1400 x 900	97	C: 9.8 - 27.0	1/2" - 1 1/8"
	RAV-SP2804AT8-A1	H: 27.0	Outdoor	1540 x 900 x 320	134	H: 9.8 - 25.1	

HIGH STATIC DUCTED INVERTER (R410A)

• Controller Sold Separately

	PART NO.	RATED C : H (kW)	POSITION	DIMENSION (H x W x D)	WEIGHT (kg)	CAPACITY (kW)	PIPE SIZE (inches)
SINGLE PHASE	RAV-SM1103DT-A	C: 10.4	Indoor	380 x 1050 x 600	57	C: 3.3 - 12.1	3/8" - 5/8"
	RAV-SP1104AT-A2	H: 11.3	Outdoor	1340 x 900 x 320	93	H: 3.3 - 17.0	
	RAV-SM1403DT-A	C: 12.5	Indoor	380 x 1050 x 600	57	C: 3.3 - 14.1	3/8" - 5/8"
	RAV-SP1404AT-A2	H: 14.0	Outdoor	1340 x 900 x 320	93	H: 4.2 - 18.0	
	RAV-SM1603DT-A	C: 13.5	Indoor	380 x 1050 x 600	57	C: 3.6 - 16.0	3/8" - 5/8"
	RAV-SM1603AT-A1	H: 16.0	Outdoor	1340 x 900 x 320	93	H: 4.6 - 18.0	

CONTROLLER OPTIONS

• Compatible with all Toshiba AC ducted units

PART NO.	DESCRIPTION
RBC-AMS41E	Wired Controller with Weekly Timer
RBC-AMS55E-ES	Backlit Wired Control with Timer
RBC-AMT32E	Wired Controller
TO-RC-WIFI-1	Intesis WiFi Controller



RBC-AMS55E-ES

SLIM LINE COMPACT INVERTER - HIGH STATIC (R32)

• Controller Sold Separately



	PART NO.	RATED C : H (kW)	POSITION	DIMENSION (H x W x D)	WEIGHT (kg)	CAPACITY (kW)	PIPE SIZE (inches)
SINGLE PHASE	S-60PF1E5B	C: 6.0	Indoor	290 x 1000 x 700	33	C: 2.0 - 7.1	3/8" - 5/8"
	U-60PZ2R5	H: 6.0	Outdoor	695 x 875 x 320	44	H: 1.8 - 7.6	
	S-71PF1R5B	C: 7.1	Indoor	290 x 1000 x 700	33	C: 2.0 - 8.0	3/8" - 5/8"
	U-71PZ2R5	H: 7.1	Outdoor	695 x 875 x 320	44	H: 1.8 - 8.6	
	S-100PF1R5B	C: 10.0	Indoor	290 x 11400 x 700	45	C: 3.0 - 11.5	3/8" - 5/8"
	U-100PZ2R5	H: 10.0	Outdoor	996 x 980 x 370	90	H: 3.0 - 14.0	
	S-125PF1R5B	C: 12.5	Indoor	290 x 1400 x 700	45	C: 3.2 - 13.5	3/8" - 5/8"
	U-125PZ2R5	H: 12.5	Outdoor	996 x 980 x 370	94	H: 3.2 - 15.0	
	S-140PF1R5B	C: 14.0	Indoor	290 x 1400 x 700	45	C: 3.3 - 15.0	3/8" - 5/8"
	U-140PZ2R5	H: 14.0	Outdoor	996 x 980 x 370	94	H: 3.4 - 16.0	
THREE PHASE	S-100PF1E5B	C: 10.0	Indoor	290 x 1400 x 700	45	C: 3.0 - 11.5	3/8" - 5/8"
	U-100PZ2R8	H: 10.0	Outdoor	996 x 980 x 370	90	H: 3.0 - 14.0	
	S-125PF1E5B	C: 12.5	Indoor	290 x 1400 x 700	45	C: 3.2 - 13.5	3/8" - 5/8"
	U-125PZ2R8	H: 12.5	Outdoor	996 x 980 x 370	94	H: 3.23 - 15.0	
	S-140PF1E5B	C: 14.0	Indoor	290 x 1400 x 700	45	C: 3.3 - 15.0	3/8" - 5/8"
	U-140PZ2R8	H: 14.0	Outdoor	996 x 980 x 370	94	H: 3.4 - 16.0	

DUCTED REFRIGERATED

ARADON-FR

FIRE RATED PAIR COIL



R410A
RATED

- Rubber Insulated
- Annealed Copper Tube - AS1571
- Insulation - AS1530.3-1999



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SLIM LINE DELUXE - HIGH STATIC (R32)

• Controller Sold Separately



	PART NO.	RATED C : H (kW)	POSITION	DIMENSION (H x W x D)	WEIGHT (kg)	CAPACITY (kW)	PIPE SIZE (inches)
SINGLE PHASE	S-71PF1E5B	C: 7.1	Indoor	290 x 1000 x 700	33	C: 2.2 - 9.0	3/8" - 5/8"
	U-71PZH2R5	H: 8.0	Outdoor	996 x 940 x 340	68	H: 2.0 - 9.0	
	S-100PF1E5B	C: 10.0	Indoor	290 x 1400 x 700	45	C: 3.1 - 12.5	3/8" - 5/8"
	U-100PZH2R5	H: 11.2	Outdoor	1416 x 940 x 340	99	H: 3.1 - 14.0	
	S-125PF1E5B	C: 12.5	Indoor	290 x 1400 x 700	45	C: 3.2 - 14.0	3/8" - 5/8"
	U-125PZH2R5	H: 14.0	Outdoor	1416 x 940 x 340	99	H: 3.2 - 16.0	
	S-140PF1E5B	C: 14.0	Indoor	290 x 1400 x 700	45	C: 3.3 - 16.0	3/8" - 5/8"
	U-140PZH2R5	H: 16.0	Outdoor	1416 x 940 x 340	99	H: 3.3 - 18.0	
THREE PHASE	S-100PF1E5B	C: 10.0	Indoor	290 x 1400 x 700	45	C: 3.1 - 12.5	3/8" - 5/8"
	U-100PZH2R8	H: 11.2	Outdoor	1416 x 940 x 340	99	H: 3.1 - 14.0	
	S-125PF1E5B	C: 12.5	Indoor	290 x 1400 x 700	45	C: 3.2 - 14.0	3/8" - 5/8"
	U-125PZH2R8	H: 14.0	Outdoor	1416 x 940 x 340	99	H: 3.2 - 16.0	
	S-140PF1E5B	C: 14.0	Indoor	290 x 1400 x 700	45	C: 3.3 - 16.0	3/8" - 5/8"
	U-140PZH2R8	H: 16.0	Outdoor	1416 x 940 x 340	99	H: 3.3 - 18.0	

ULTRA SLIM BULKHEADS - HIGH STATIC R32

• Controller Sold Separately



	PART NO.	RATED C : H (kW)	POSITION	DIMENSION (H x W x D)	WEIGHT (kg)	CAPACITY (kW)	PIPE SIZE (inches)
SINGLE PHASE	CS-Z25UD3RAW	C: 2.6	Indoor	200 x 750 x 640	19	C: 0.85 - 3.2	1/4" - 3/8"
	CU-Z25UBRA	H: 3.3	Outdoor	542 x 780 x 289	33	H: 0.85 - 4.9	
	CS-Z35UD3RAW	C: 3.7	Indoor	200 x 750 x 640	19	C: 0.85 - 4.0	1/4" - 3/8"
	CU-Z35UBRA	H: 4.2	Outdoor	619 x 824 x 299	35	H: 0.85 - 5.6	
	CS-Z50UD3RAW	C: 5.0	Indoor	200 x 750 x 640	19	C: 0.9 - 5.7	1/4" - 1/2"
	CU-Z50UBRA	H: 6.1	Outdoor	695 x 875 x 320	42	H: 0.9 - 7.2	
	CS-Z60UD3RAW	C: 5.6	Indoor	200 x 750 x 640	19	C: 0.9 - 6.5	1/4" - 1/2"
	CU-Z60UBRA	H: 7.0	Outdoor	695 x 875 x 320	43	H: 0.9 - 8.0	

COMPACT DUCTED - HIGH STATIC (R32)

• Controller Sold Separately



	PART NO.	RATED C : H (kW)	POSITION	DIMENSION (H x W x D)	WEIGHT (kg)	CAPACITY (kW)	PIPE SIZE (inches)
SINGLE PHASE	S-60PE1R5B	C: 6.0	Indoor	290×1,100 (+100)×700	35	C: 2.0 - 7.1	3/8" - 5/8"
	U-60PZ2R5	C: 6.0	Outdoor	695 x 875 x 320	44	H: 1.8 - 7.6	
	S-71PE1R5B	C: 7.1	Indoor	360×1,100 (+100)×700	42	C: 2.0 - 8.0	3/8" - 5/8"
	U-71PZ2R5	H: 7.1	Outdoor	695 x 875 x 320	44	H: 1.8 - 8.6	
	S-100PE1R5B	C: 10.0	Indoor	360×1,100(+100)×700	44	C: 3.0 - 11.5	3/8" - 5/8"
	U-100PZ2R5	H: 10.0	Outdoor	996 x 980 x 370	90	H: 3.0 - 14.0	
	S-125PE1R5B	C: 12.5	Indoor	430×1,100(+100)×700	48	C: 3.2 - 13.5	3/8" - 5/8"
	U-125PZ2R5	H: 12.5	Outdoor	996 x 980 x 370	94	H: 3.3 - 15.0	
	S-140PE1R5B	C: 14.0	Indoor	430×1,100(+100)×700	53	C: 3.3 - 15.0	3/8" - 5/8"
	U-140PZ2R5	H: 14.0	Outdoor	996 x 980 x 370	94	H: 3.4 - 16.0	
THREE PHASE	S-100PE1R5B	C: 10.0	Indoor	360×1,100(+100)×700	44	C: 3.0 - 11.5	3/8" - 5/8"
	U-100PZ2R8	H: 10.0	Outdoor	996 x 980 x 370	90	H: 3.0 - 14.0	
	S-125PE1R5B	C: 12.5	Indoor	430×1,100(+100)×700	48	C: 3.2 - 13.5	3/8" - 5/8"
	U-125PZ2R8	H: 12.5	Outdoor	996 x 980 x 370	94	H: 3.3 - 15.0	
	S-140PE1R5B	C: 14.0	Indoor	430×1,100(+100)×700	53	C: 3.3 - 15.0	3/8" - 5/8"
	U-140PZ2R8	H: 14.0	Outdoor	996 x 980 x 370	94	H: 3.4 - 16.0	

CONTROLLER OPTIONS

• Compatible with all Panasonic Ducted

PART NO.	DESCRIPTION
CZ-CENSC1	ECONAVI Sensor
CZ-RTC5B	Deluxe Wired Remote Controller
CZ-RTC4	Timer Remote Controller (Wired)
CZ-CAPWFC1	WLAN Smart Adaptor Comfort Cloud App

HIGH STATIC DELUXE DUCTED (R32)

- Controller Sold Separately
- *18.0, 20.0 and 22.4kW - Splittable Ducted Indoor for Easy Installation



PART NO.		RATED C : H (kW)	POSITION	DIMENSION (H x W x D)	WEIGHT (kg)	CAPACITY (kW)	PIPE SIZE (inches)
SINGLE PHASE	S-71PE1R5B	C: 7.1	Indoor	360 × 1100(+100) × 700	42	C: 2.2 - 9.0	3/8" - 5/8"
	U-71PZH2R5	H: 8.0	Outdoor	996 × 940 × 340	68	H: 2.0 - 9.0	
	S-100PE1R5B	C: 10.0	Indoor	360 × 1100(+100) × 700	44	C: 3.1 - 12.5	3/8" - 5/8"
	U-100PZH2R5	H: 11.2	Outdoor	1416 × 940 × 340	99	H: 3.1 - 14.0	
	S-125PE1R5B	C: 12.5	Indoor	430 ×1100(+100) × 700	48	C: 3.2 - 14.0	3/8" - 5/8"
	U-125PZH2R5	H: 14.0	Outdoor	1416 × 940 × 340	99	H: 3.2 - 16.0	
	S-140PE1R5B	C: 14.0	Indoor	430 × 1100(+100) × 700	53	C: 3.3 - 16.0	3/8" - 5/8"
	U-140PZH2R5	H: 16.0	Outdoor	1416 × 940 × 340	99	H: 3.3 - 18.0	
	S-160PE1R5B	C: 16.0	Indoor	430 × 1100(+100) × 700	53	C: 5.5 - 18.0	3/8" - 3/4"
	U-160PZH2R5	H: 18.0	Outdoor	1500 × 980 × 370	117	H: 5.5 - 20.0	
THREE PHASE	S-100PE1R5B	C: 10.0	Indoor	360×1,100 (+100)×700	44	C: 3.1 - 12.5	3/8" - 5/8"
	U-100PZH2R8	H: 11.2	Outdoor	1,416 × 940 × 340	99	H: 3.1 - 14.0	
	S-125PE1R5B	C: 12.5	Indoor	430×1,100 (+100)×700	48	C: 3.2 - 14.0	3/8" - 5/8"
	U-125PZH2R8	H: 14.0	Outdoor	1,416 × 940 × 340	99	H: 3.2 - 16.0	
	S-140PE1R5B	C: 14.0	Indoor	430×1,100 (+100)×700	53	C: 3.3 - 16.0	3/8" - 5/8"
	U-140PZH2R8	H: 16.0	Outdoor	1,416 × 940 × 340	99	H: 3.3 - 18.0	
	S-160PE1R5B	C: 16.0	Indoor	430×1,100(+100) ×700	53	C: 5.5 - 18.0	3/8" - 3/4"
	U-160PZH2R8	H: 18.0	Outdoor	1,500 × 980 × 370	115	H: 5.5 - 20.0	
	S-180PE3R5B*	C: 18.0	Indoor	486 x 1456 x 916	85	C: 5.5 - 20.0	3/8" - 3/4"
	U-180PZH2R8	H: 20.0	Outdoor	1500 x 980 x 370	115	H: 5.5 - 22.4	
	S-200PE3R5B*	C: 20.0	Indoor	486 x 1456 x 916	86	C: 5.7 - 22.4	1/2" - 3/4"
	U-200PZH2R8	H: 22.4	Outdoor	1500 x 980 x 370	128	H: 5.0 - 25.0	
	S-224PE3R5B*	C: 22.4	Indoor	486 x 1456 x 916	88	C: 5.7 - 25.0	1/2" - 3/4"
	U-224PZH2R8	H: 25.0	Outdoor	1500 x 980 x 370	128	H: 4.9 - 28.0	



Heat Exchanger



Fan



Fan Casing

DIGITAL DUCTED SERIES (R410A)

- Controller Sold Separately
- Available for order on request



	PART NO.	RATED C : H (kW)	POSITION	DIMENSION (H x W x D)	WEIGHT (kg)	CAPACITY (kW)	PIPE SIZE (mm/inches)
SINGLE PHASE	LED072V7	C: 7.2	Indoor	290 x 1225 x 775	47	C: 2.4 - 9.5	3/8" - 5/8"
	LCD072V7	H: 8.2	Outdoor	790 x 1005 x 425	69	H: 2.4 - 10.0	
	LED100V7	C: 10.0	Indoor	350 x 1340 x 750	56	C: 3.2 - 11.0	3/8" - 5/8"
	LCD100V7	H: 12.0	Outdoor	1105 x 1105 x 440	91	H: 2.9 - 13.0	
	LED115V7	C: 11.5	Indoor	350 x 1340 x 750	59	C: 4.0 - 13.5	3/8" - 5/8"
	LCD115V7	H: 13.8	Outdoor	1105 x 1105 x 440	101	H: 4.0 - 15.0	
	LED140V7	C: 14.0	Indoor	350 x 1340 x 750	59	C: 6.0 - 14.5	3/8" - 5/8"
	LCD140V7	H: 16.0	Outdoor	1365 x 1065 x 425	117	H: 5.2 - 17.0	
	LED160V7	C: 16.0	Indoor	390 x 1500 x 800	79	C: 6.4 - 17.0	3/8" - 3/4"
	LCD160V7	H: 18.0	Outdoor	1365 x 1065 x 425	121	H: 5.3 - 19.5	
THREE PHASE	LED200V7	C: 20.0	Indoor	450 x 1520 x 800	110	C: 8.0 - 21.0	3/8" - 3/4"
	LCD200V7	H: 18.0	Outdoor	1615 x 940 x 460	155	H: 8.9 - 23.5	
	LED240V7	C: 24.0	Indoor	450 x 1520 x 800	113	C: 9.6 - 25.2	3/8" - 7/8"
	LCD240V7	H: 26.0	Outdoor	1615 x 940 x 460	175	H: 10.4 - 27.3	

DUCTED REFRIGERATED



Introducing AAD's exclusive
Vortex Flex-Duct range.

BEST
QUALITY
FLEXIBLE
DUCT
ON THE
MARKET!

MADE IN
MELBOURNE!



FDUA SERIES - HIGH STATIC

• Controller Sold Separately



	PART NO.	RATED C : H (kW)	POSITION	DIMENSION (H x W x D)	WEIGHT (kg)	CAPACITY (kW)	PIPE SIZE (inches)
SINGLE PHASE	FDUA100VF2	C: 10.0	Indoor	398x1150x650	52	C: 2.0 - 8.0	3/8" - 5/8"
	FDC100VNP	H: 11.2	Outdoor	845x970x370	70	H: 1.8 - 7.6	
	FDUA100VF2	C: 10.0	Indoor	398x1150x650	52	C: 2.0 - 8.0	3/8" - 5/8"
	FDCA100VN	H: 11.2	Outdoor	845x970x370	81	H: 1.8 - 8.6	
	FDUA125VF	C: 12.5	Indoor	398x1150x650	52	C: 3.0 - 11.5	3/8" - 5/8"
	FDCA125VNX	H: 14.0	Outdoor	1300x970x370	105	H: 3.0 - 14.0	
	FDUA140VF	C: 14.0	Indoor	398x1150x650	52	C: 3.2 - 13.5	3/8" - 5/8"
	FDCA140VNX	H: 16.0	Outdoor	1300x970x370	105	H: 3.2 - 15.0	
THREE PHASE	FDUA125VF	C: 12.5	Indoor	398x1150x650	52	C: 3.0 - 11.5	3/8" - 5/8"
	FDC125VNX	H: 14.0	Outdoor	1300x970x370	105	H: 3.0 - 14.0	
	FDUA140VF	C: 14.0	Indoor	398x1150x650	52	C: 3.2 - 13.5	3/8" - 5/8"
	FDCA140VSX	H: 16.0	Outdoor	1300x970x370	105	H: 3.2 - 15.0	
	FDUA160VF	C: 16.0	Indoor	398x1150x650	52	C: 3.0 - 11.5	1/2" - 1 1/8"
	FDCA160VSA	H: 18.0	Outdoor	1505x970x370	143	H: 3.0 - 14.0	
	FDUA200VG	C: 20.0	Indoor	379x1600x893	89	C: 3.2 - 13.5	1/2" - 1 1/8"
	FDCA200VSA	H: 22.4	Outdoor	1505x970x370	143	H: 3.2 - 15.0	

FDU SERIES - MEDIUM/HIGH STATIC

• Controller Sold Separately



	PART NO.	RATED C : H (kW)	POSITION	DIMENSION (H x W x D)	WEIGHT (kg)	CAPACITY (kW)	PIPE SIZE (inches)
SINGLE PHASE	FDU71VH	C: 7.1	Indoor	280x950x635	34	C: 2.2 - 9.0	3/8" - 5/8"
	FDCA71VNXA	H: 8.0	Outdoor	750x880 x 340	61	H: 2.0 - 9.0	
	FDU100VH	C: 10.0	Indoor	280x1370x740	54	C: 3.1 - 12.5	3/8" - 5/8"
	FDC100VNP	H: 11.2	Outdoor	845x970x370	70	H: 3.1 - 14.0	
	FDU100VH	C: 10.0	Indoor	280x1370x740	52	C: 3.2 - 14.0	3/8" - 5/8"
	FDCA100VN	H: 11.2	Outdoor	845x970x370	82	H: 3.2 - 16.0	
	FDU125VH	C: 12.5	Indoor	280x1370x740	54	C: 3.3 - 16.0	3/8" - 5/8"
	FDCA125VNX	H: 14.0	Outdoor	1300x970x370	106	H: 3.3 - 18.0	
	FDU140VH	C: 14.0	Indoor	280x1370x740	54	C: 5.5 - 18.0	3/8" - 5/8"
	FDCA140VNX	H: 16.0	Outdoor	1300x970x370	106	H: 5.5 - 20.0	
THREE PHASE	FDU125VH	C: 12.5	Indoor	398x1150x650	52	C: 3.2 - 14.0	3/8" - 5/8"
	FDC125VSX	H: 14.0	Outdoor	1300x970x370	105	H: 3.2 - 16.0	
	FDU140VH	C: 14.0	Indoor	398x1150x650	52	C: 3.3 - 16.0	3/8" - 5/8"
	FDCA140VSX	H: 16.0	Outdoor	1300x970x370	105	H: 3.3 - 18.0	

DUCTED REFRIGERATED

select range

Contemporary Style
Modern Appearance

Perfect Fit
Ergonomic Design



Bar Grilles (Colour: RAL9010)



Linear Slots (Colour: RAL9010)

FD DUCTED SERIES

• Controller Included



PART NO.	RATED C : H (kW)	POSITION	DIMENSION (H x W x D)	WEIGHT (kg)	CAPACITY (kW)	PIPE SIZE (inches)
42SHDV095	C: 9.5	Indoor	270 x 1110 x 450	24	C: 3.4 - 8.7	3/8" - 5/8"
38SHDV095	H: 10.0	Outdoor	862 x 895 x 313	42	H: 4.4 - 10.2	
42SHDV105	C: 10.5	Indoor	380 x 1200 x 550	31	C: 4.3 - 9.9	3/8" - 5/8"
38SHDV105	H: 10.35	Outdoor	862 x 895 x 313	61	H: 4.6 - 10.5	
42SHDV125-1	C: 12.8	Indoor	380 x 1200 x 550	40	C: 5.3 - 12.0	3/8" - 5/8"
38SHDV125-1	H: 14.3	Outdoor	966 x 990 x 354	69	H: 5.7 - 14.0	
42SHDV140-1	C: 14.3	Indoor	380 x 1200 x 550	40	C: 6.9 - 15.5	3/8" - 5/8"
38SHDV140-1	H: 16.5	Outdoor	1369 x 938 x 392	69	H: 8.1 - 19.5	
42SHDV165	C: 16.5	Indoor	440 x 1400 x 770	40	C: 8.5 - 19.0	3/8" - 5/8"
38SHDV165	H: 17.5	Outdoor	1369 x 938 x 392	69	H: 9.0 - 22.0	

SINGLE PHASE

DUCTED REFRIGERATED

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All fittings supplied in snap-lock bags for easy and clean storage

ELBOWS 90°

Available in 8 different sizes ranging from 1/4" to 1 1/8"



R410A
RATED

SOCKETS

Available in 8 different sizes ranging from 1/4" to 1 1/8"



R410A
RATED

ELBOWS 45°

Available in 8 different sizes ranging from 1/4" to 1 1/8"



R410A
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T JOINTS

Available in 2 different sizes 1/2" and 3/4"



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UNDER CEILING REVERSE CYCLE

Panasonic

FUJITSU

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SAMSUNG

UNDER CEILING (R32)

• Controller Sold Separately



PART NO.	RATED C : H (kW)	POSITION	DIMENSION (H x W x D)	WEIGHT (kg)	CAPACITY (kW)	PIPE SIZE (inches)
PCA-M50KA	C: 5.0	Indoor	230 x 960 x 680	25	C: 1.1 - 5.6	1/4" - 1/2"
SUZ-M50VAD	H: 6.0	Outdoor	850 x 840 x 330	53	H: 0.9 - 6.6	
PCA-M60KA	C: 6.0	Indoor	230 x 1280 x 680	32	C: 1.1 - 6.3	1/4" - 5/8"
SUZ-M60VAD	H: 7.0	Outdoor	880 x 840 x 330	50	H: 0.9 - 8.0	
PCA-M71KA	C: 7.1	Indoor	230 x 1280 x 680	32	C: 0.9 - 8.1	3/8" - 5/8"
SUZ-M71VAD	H: 8.0	Outdoor	850 x 840 x 330	53	H: 0.9 - 10.2	
PCA-M71KA	C: 7.1	Indoor	230 x 1280 x 680	32	C: 3.3 - 8.1	3/8" - 5/8"
PUZ-ZM71VHA	H: 8.0	Outdoor	943 x 950 x 330	67	H: 3.5 - 10.2	
PCA-M100KA	C: 10.0	Indoor	230 x 1600 x 680	36	C: 4.9 - 11.4	3/8" - 5/8"
PUZ-ZM100VKA	H: 11.2	Outdoor	1338 x 1050 x 330	118	H: 4.5 - 14.0	
PCA-M125KA	C: 12.5	Indoor	230 x 1600 x 680	38	C: 5.5 - 14.0	3/8" - 5/8"
PUZ-ZM125VKA	H: 14.0	Outdoor	1338 x 1050 x 330	118	H: 5.0 - 16.0	
PCA-M140KA	C: 13.5	Indoor	230 x 1600 x 680	39	C: 6.2 - 15.3	3/8" - 5/8"
PUZ-ZM140VKA	H: 16.0	Outdoor	1338 x 1050 x 330	120	H: 5.7 - 18.0	

SINGLE PHASE

UNDER CEILING (R32)

• Controller Sold Separately



	PART NO.	RATED C : H (kW)	POSITION	DIMENSION (H x W x D)	WEIGHT (kg)	CAPACITY (kW)	PIPE SIZE (inches)
THREE PHASE	PCA-M100KA	C: 10.0	Indoor	230 x 1600 x 680	36	C: 4.9 - 11.4	3/8" - 5/8"
	PUZ-ZM100YKA	H: 11.2	Outdoor	1338 x 1050 x 330	119	H: 4.5 - 14.0	
	PCA-M125KA	C: 12.5	Indoor	230 x 1600 x 680	38	C: 5.5 - 14.0	3/8" - 5/8"
	PUZ-ZM125YKA	H: 14.0	Outdoor	1338 x 1050 x 330	119	H: 5.0 - 16.0	
	PCA-M140KA	C: 13.5	Indoor	230 X1600 x 680	39	C: 6.2 - 15.3	3/8" - 5/8"
	PUZ-ZM140YKA	H: 16.0	Outdoor	1338 x 1050 x 330	121	H: 5.7 - 18.0	

CONTROLLER OPTIONS

PART NO.	DESCRIPTION
PAR-40MAA	Wired Controller with 7 Day Timer and Back Light
PAC-SE41TS	Remote Wall Temperature Sensor
PAC-SE55RA	Remote On/Off Adaptor
PAC-SF80MA-E	M-Net Adaptor
PAC-SJ95MA-E	M-Net Converter
PAC-SF40RME	Remote Operation Indication Adaptor
PAC-SJ92DM-E	Drain Pump PCA-M50
PAC-SJ93DM-E	Drain Pump PCA-M60
PAC-SJ94DM-E	Drain Pump PCA-M71-140



UNDER CEILING COMPACT SERIES (R32)

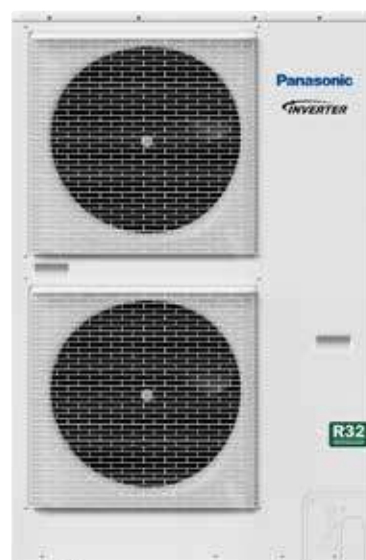
• Controller Sold Separately



PART NO.		RATED C : H (kW)	POSITION	DIMENSION (H x W x D)	WEIGHT (kg)	CAPACITY (kW)	PIPE SIZE (inches)
SINGLE PHASE	S-60PT2E5B	C: 6.0	Indoor	235 x 1275 x 690	33	C: 2.0 - 7.1	3/8" - 5/8"
	U-60PZ2R5	H: 6.0	Outdoor	695 x 875 x 320	44	H: 1.8 - 7.6	
	S-71PT2E5B	C: 7.1	Indoor	235 x 1275 x 690	33	C: 2.0 - 8.0	3/8" - 5/8"
	U-71PZ2R5	H: 7.1	Outdoor	695 x 875 x 320	44	H: 1.8 - 8.6	
	S-100PT2E5B	C: 10.0	Indoor	235 x 1590 x 690	40	C: 3.0 - 11.5	3/8" - 5/8"
	U-100PZ2R5	H: 10.0	Outdoor	996 x 980 x 370	90	H: 3.0 - 14.0	
	S-125PT2E5B	C: 12.5	Indoor	235 x 1590 x 690	40	C: 3.2 - 13.5	3/8" - 5/8"
	U-125PZ2R5	H: 12.5	Outdoor	996 x 980 x 370	94	H: 3.3 - 15.0	
	S-140PT2E5B	C: 13.6	Indoor	235 x 1590 x 690	40	C: 3.3 - 15.0	3/8" - 5/8"
	U-140PZ2R5	H: 14.0	Outdoor	996 x 980 x 370	94	H: 3.4 - 16.0	
THREE PHASE	S-100PT2E5B	C: 10.0	Indoor	235 x 1590 x 690	40	C: 1.9 - 8.0	3/8" - 5/8"
	U-100PZ2R8	H: 10.0	Outdoor	996 x 980 x 370	90	H: 1.3 - 10.6	
	S-125PT2E5B	C: 12.5	Indoor	235 x 1586 x 690	40	C: 2.6 - 12	3/8" - 5/8"
	U-125PZ2R8	H: 12.5	Outdoor	996 x 980 x 370	94	H: 2.4 - 13	
	S-140PT2E5B	C: 13.6	Indoor	235 x 1586 x 690	40	C: 2.6 - 14.0	3/8" - 5/8"
	U-140PZ2R8	H: 14.0	Outdoor	996 x 980 x 370	94	H: 2.4 - 16.5	



U-71PZ2R5



U-140PZ2R8

UC DELUXE SERIES (R32)

• Controller Sold Separately



PART NO.		RATED C : H (kW)	POSITION	DIMENSION (H x W x D)	WEIGHT (kg)	CAPACITY (kW)	PIPE SIZE (inches)
SINGLE PHASE	S-71PT2E5B	C: 7.1	Indoor	235 x 1275 x 690	33	C: 1.2 - 5.6	3/8" - 5/8"
	U-71PZH2R5	H: 8.0	Outdoor	996 x 940 x 340	68	H: 0.9 - 7.4	
	S-100PT2E5B	C: 10.0	Indoor	235 x 1590 x 690	40	C: 1.9 - 8.0	3/8" - 5/8"
	U-100PZH2R5	H: 11.2	Outdoor	1416 x 940 x 340	99	H: 1.3 - 10.6	
	S-125PT2E5B	C: 12.5	Indoor	235 x 1590 x 690	40	C: 2.6 - 12	3/8" - 5/8"
	U-125PZH2R5	H: 14.0	Outdoor	1416 x 940 x 340	99	H: 2.4 - 13	
	S-140PT2E5B	C: 14.0	Indoor	235 x 1590 x 690	40	C: 2.6 - 14.0	3/8" - 5/8"
	U-140PZH2R5	H: 16.0	Outdoor	1416 x 940 x 340	99	H: 2.4 - 16.5	
THREE PHASE	S-100PT2E5B	C: 10.0	Indoor	235 x 1590 x 690	40	C: 1.9 - 8.0	3/8" - 5/8"
	U-100PZH2R8	H: 11.2	Outdoor	1416 x 940 x 340	99	H: 1.3 - 10.6	
	S-125PT2E5B	C: 12.5	Indoor	235 x 1586 x 690	40	C: 2.6 - 12	3/8" - 5/8"
	U-125PZH2R8	H: 14.0	Outdoor	1340 x 900 x 320	99	H: 2.4 - 13	
	S-140PT2E5B	C: 14.0	Indoor	235 x 1586 x 690	40	C: 2.6 - 14.0	3/8" - 5/8"
	U-140PZH2R8	H: 16.0	Outdoor	1340 x 900 x 320	99	H: 2.4 - 16.5	



UNDER CEILING (R410A)

• Controller Sold Separately



PART NO.	RATED C : H (kW)	POSITION	DIMENSION (H x W x D)	WEIGHT (kg)	CAPACITY (kW)	PIPE SIZE (inches)
SINGLE PHASE	ABTA30LBT	C: 8.5	Indoor	240 x 1660 x 700	46	C: 2.8 - 10.0
	AOTA30LGTL	H: 10.0	Outdoor	830 x 900 x 330	61	H: 2.7 - 11.2
	ABTA36LAT	C: 10.0	Indoor	240 x 1660 x 700	46	C: 3.8 - 11.2
	AOTA36LCTL	H: 11.2	Outdoor	1290 x 900 x 330	86	H: 4.0 - 14.0
	ABTA45LAT	C: 11.5	Indoor	240 x 1660 x 700	46	C: 4.0 - 13.3
	AOTA45LCTL	H: 14.0	Outdoor	1290 x 900 x 330	86	H: 4.2 - 15.5
THREE PHASE	ABTG54LRTA	C: 13.8	Indoor	240 x 1660 x 700	48	C: 5.4 - 16.0
	AOTG54LATT	H: 16.0	Outdoor	1290 x 900 x 330	104	H: 5.8 - 18.0



UNDER CEILING (R410A)

• Controller Sold Separately

	PART NO.	RATED C : H (kW)	POSITION	DIMENSION (H x W x D)	WEIGHT (kg)	CAPACITY (kW)	PIPE SIZE (inches)
SINGLE PHASE	RAV-SM568CTP-E	C: 5.0	Indoor	235 x 950 x 690	21	C: 1.2 - 5.6	1/4" - 1/2"
	RAV-SP564ATP-A1	H: 5.6	Outdoor	550 x 780 x 290	44	H: 0.9 - 7.4	
	RAV-SM808CTP-E	C: 7.1	Indoor	235 x 1270 x 690	29	C: 1.9 - 8.0	3/8" - 5/8"
	RAV-SP804ATP-A1	H: 8.0	Outdoor	890 x 900 x 320	63	H: 1.3 - 10.6	
	RAV-SM1108CTP-E	C: 10.0	Indoor	235 x 1586 x 690	35	C: 2.6 - 12	3/8" - 5/8"
	RAV-SP1104ATP-A2	H: 11.2	Outdoor	1340 x 900 x 320	93	H: 2.4 - 13	
	RAV-SM1408CTP-E	C: 12.5	Indoor	235 x 1586 x 690	35	C: 2.6 - 14.0	3/8" - 5/8"
	RAV-SP1404ATP-A2	H: 14.0	Outdoor	1340 x 900 x 320	93	H: 2.4 - 16.5	
THREE PHASE	RAV-SM1408CTP-E	C: 12.5	Indoor	235 x 1586 x 690	37	C: 2.5 - 14.0	3/8" - 5/8"
	RAV-SP1404AT8-A1	H: 14.0	Outdoor	1340 x 900 x 320	95	H: 2.4 - 18.0	
	RAV-SM1608CTP-E	C: 13.9	Indoor	235 x 1586 x 690	37	C: 2.6 - 16.0	3/8" - 5/8"
	RAV-SP1604AT8-A1	H: 16.0	Outdoor	1340 x 900 x 320	95	H: 2.4 - 19.0	

ACCESSORIES & CONTROLLERS

PART NO.	DESCRIPTION
RBC-AMT32E	Wired Control
RBC-ASC11E	Compact Wired Controller
RBC-AMS41E	Wired Control With Weekly Timer
RBC-AMS55E-ES	Backlit Wired Control With Weekly Timer
TO-RC-WIFI-1	Intesis WiFi Control



FDE SERIES (R32)

• Controller Sold Separately



PART NO.		RATED C : H (kW)	POSITION	DIMENSION (H x W x D)	WEIGHT (kg)	CAPACITY (kW)	PIPE SIZE (inches)
SINGLE PHASE	FDE71VH	C: 7.1	Indoor	210 x 1320 x 690	33	C: -	3/8" - 5/8"
	FDC71VNXA	H: 8.0	Outdoor	750 x 880 x 340	61	H: -	
	FDE100VH	C: 10.0	Indoor	250 x 1620 x 690	43	C: -	3/8" - 5/8"
	FDC100VN	H: 11.2	Outdoor	845 x 970 x 370	82	H: -	
	FDE100VH	C: 10.0	Indoor	250 x 1620 x 690	43	C: -	3/8" - 5/8"
	FDC100VNP	H: 11.2	Outdoor	845 x 970 x 370	70	H: -	
	FDE125VH	C: 12.5	Indoor	250 x 1620 x 690	43	C: -	3/8" - 5/8"
	FDC125VNX	H: 14.0	Outdoor	1300 x 970 x 370	106	H: -	
	FDE140VH	C: 14.0	Indoor	250 x 1620 x 690	43	C: -	3/8" - 5/8"
	FDC140VNX	H: 16.0	Outdoor	1300 x 970 x 370	106	H: -	
THREE PHASE	FDE125VH	C: 12.5	Indoor	250 x 1620 x 690	43	C: -	3/8" - 5/8"
	FDC125VSX	H: 14.0	Outdoor	1300 x 970 x 370	105	H: -	
	FDE140VH	C: 14.0	Indoor	250 x 1620 x 690	43	C: -	3/8" - 5/8"
	FDC140VSX	H: 16.0	Outdoor	1300 x 970 x 370	105	H: -	

CONTROLLER OPTIONS

PART NO.	DESCRIPTION
RC-EXZ3A	Back lit wired remote control 2 wire
RC-E5	Wired remote control 2 wire
RCH-E3	Simple wire remote control 2 wire
RCN-E-E3	Infrared Receiver Kit
LB-E	Motion sensor panel

CASSETTES

REVERSE CYCLE



SLZ COMPACT CASSETTE SERIES (R32)

• Fascia & Controller Sold Separately



PART NO.	RATED C : H (kW)	POSITION	DIMENSION (H x W x D)	WEIGHT (kg)	CAPACITY (kW)	PIPE SIZE (inches)
SLZ-M25FA	C: 2.5	Indoor	245 x 570 x 570	15	C: 1.5 - 3.2	1/4" - 3/8"
SUZ-M25VAD	H: 3.0	Outdoor	550 x 800 x 285	31	H: 1.3 - 4.5	
SLZ-M35FA	C: 3.5	Indoor	245 x 570 x 570	15	C: 1.4 - 3.9	1/4" - 3/8"
SUZ-M35VAD	H: 4.0	Outdoor	550 x 800 x 285	35	H: 1.7 - 5.0	
SLZ-M50FA	C: 5.0	Indoor	245 x 570 x 570	15	C: 2.3 - 5.2	1/4" - 1/2"
SUZ-M50VAD	H: 5.0	Outdoor	880 x 840 x 330	51	H: 1.7 - 6.5	
SLZ-M60FA	C: 5.6	Indoor	245 x 570 x 570	16.5	C: 2.3 - 6.5	1/4" - 5/8"
SUZ-M60VAD	H: 6.0	Outdoor	880 x 840 x 330	51	H: 2.5 - 7.4	

FASCIA & CONTROLLER OPTIONS

PART NO.	DESCRIPTION
SLP-2FA	Fascia (625 x 625mm) & Wired Controller
SLP-2FALM	Fascia (625 x 625mm) with Receiver & Controller
PAC-SF1ME-E	Corner Panel with 3D i-see Sensor
PAC-SL97A-E	Wireless Remote Controller
PAC-SL100A-E	Wireless Remote Controller for 3D i-see Sensor
PAR-40MAA	Wired Controller With Back Light



PLA CASSETTE SERIES (R32)

• Fascia & Controller Sold Separately



	PART NO.	RATED C : H (kW)	POSITION	DIMENSION (H x W x D)	WEIGHT (kg)	CAPACITY (kW)	PIPE SIZE (inches)
SINGLE PHASE	PLA-M71EA	C: 7.1	Indoor	258 x 840 x 840	23	C: 0.9 - 8.1	3/8" - 5/8"
	SUZ-M71VAD	H: 8.0	Outdoor	880 x 840 x 330	53	H: 0.9 - 10.2	
	PLA-M71EA	C: 7.1	Indoor	258 x 840 x 840	23	C: 0.9 - 8.1	3/8" - 5/8"
	PUZ-ZM71VHA	H: 8.0	Outdoor	943 x 950 x 330	67	H: 0.9 - 10.2	
	PLA-M100EA	C: 10.0	Indoor	298 x 840 x 840	25	C: 4.9 - 11.4	3/8" - 5/8"
	PUZ-ZM100VKA	H: 11.2	Outdoor	1338 x 1050 x 330	118	H: 4.5 - 14.0	
	PLA-M125EA	C: 12.5	Indoor	298 x 840 x 840	25	C: 5.5 - 14.0	3/8" - 5/8"
	PUZ-ZM125VKA	H: 14.0	Outdoor	1338 x 1050 x 330	118	H: 5.0 - 16.0	
	PLA-M140BA	C: 13.5	Indoor	298 x 840 x 840	25	C: 5.5 - 15.3	3/8" - 5/8"
	PUZ-ZM140VKA	H: 16.0	Outdoor	1338 x 1050 x 330	120	H: 5.7 - 18.0	
THREE PHASE	PLA-M100EA	C: 10.0	Indoor	298 x 840 x 840	25	C: 4.9 - 11.4	3/8" - 5/8"
	PUZ-ZM100YKA	H: 11.2	Outdoor	1338 x 1050 x 330	119	H: 4.5 - 14.0	
	PLA-M125EA	C: 12.5	Indoor	298 x 840 x 840	25	C: 5.5 - 14.0	3/8" - 5/8"
	PUZ-ZM125YKA	H: 14.0	Outdoor	1338 x 1050 x 330	119	H: 5.0 - 16.0	
	PLA-M140EA	C: 13.5	Indoor	298 x 840 x 840	27	C: 5.5 - 15.3	3/8" - 5/8"
	PUZ-ZM140YKA	H: 16.0	Outdoor	1338 x 1050 x 330	121	H: 5.0 - 18.0	

FASCIA & CONTROLLER OPTIONS

PART NO.	DESCRIPTION
PAR-40MAA	Wired Controller With Back Light
PAR-SL97A-E	Wireless Remote Controller
PAR-SL100A-E	Wireless Remote Controller for 3D i-see Sensor
PLP-6EAR1	Grille for Wired Control Option
PLP-6EALM	Grille with Receiver + Wireless Remote Controller
PLP-6EAJ	Auto Filter Elevation Panel
PAC-SE1ME-E	3D i-see Sensor Corner Panel



COMPACT SERIES (R410A)

- Fascia & Wireless Controller Sold Separately
- Unit Dimensions: 245mm x 570mm x 570mm



PART NO.		RATED C : H (kW)	POSITION	PIPE SIZE (inches)
SINGLE PHASE	AUTG09LVLB	C: 2.6	Indoor	1/4" - 3/8"
	AOTG09LBCB	H: 3.5	Outdoor	
	UTG-UFYD-W Fascia	49mm x 700mm x 700mm		
	AUTG12LVLB	C: 3.5	Fan Coil	1/4" - 3/8"
	AOTG12LBCB	H: 4.0	Outdoor	
	UTG-UFYD-W Fascia	49mm x 700mm x 700mm		
	AUTG18LVLA	C: 5.2	Fan Coil	1/4" - 1/2"
	AOTG18LACC	H: 6.0	Outdoor	
	UTG-UFYD-W Fascia	49mm x 700mm x 700mm		
	AUTG24LVLC	C: 7.1	Fan Coil	1/4" - 5/8"
	AOTG24LATC	H: 8.0	Outdoor	
	UTG-UFYD-W Fascia	49mm x 700mm x 700mm		

STANDARD INVERTER SERIES (R410A)

- Fascia & Controller Sold Separately
- Unit Dimensions: 288mm x 840mm x 840mm

	PART NO.	RATED C : H (kW)	POSITION	PIPE SIZE (inches)
SINGLE PHASE	AUTA30LBLU	C: 8.5	Fan Coil	3/8” - 5/8”
	AOTA30LGTL	H: 10.0	Outdoor	
	UTG-UGYA-W Fascia	50mm x 950mm x 950mm		
	AUTA36LCLU	C: 10.0	Fan Coil	3/8” - 5/8”
	AOTA36LCTL	H: 11.2	Outdoor	
	UTG-UGYA-W Fascia	50mm x 950mm x 950mm		
	AUTA45LCLU	C: 12.5	Fan Coil	3/8” - 5/8”
	AOTA45LCTL	H: 14.0	Outdoor	
	UTG-UGYA-W Fascia	50mm x 950mm x 950mm		
THREE PHASE	AUTG54LRLA	C: 14.0	Fan Coil	3/8” - 5/8”
	AOTG54LATT	H: 16.0	Outdoor	
	UTG-UGYA-W Fascia	50mm x 950mm x 950mm		



Fascia Grille

CIRCULAR FLOW SERIES (R32)

- Fascia & Controller Sold Separately
- Buy in Only

PART NO.		RATED C : H (kW)	POSITION	PIPE SIZE (inches)
SINGLE PHASE	AUTG30KRLA	C: 8.5	Fan Coil	3/8” - 5/8”
	AOTG30KBTA	H: 10.0	Outdoor	
	UTG-UKTA-W Fascia53 x 950 x 950			
	AUTG36KRLA	C: 10.0	Fan Coil	3/8” - 5/8”
	AOTG36KBTA	H: 11.2	Outdoor	
	UTG-UKTA-W Fascia53 x 950 x 950			
	AUTG45KRLA	C: 12.5	Fan Coil	3/8” - 5/8”
	AOTG45KBTA	H: 14.0	Outdoor	
	UTG-UKTA-W Fascia53 x 950 x 950			
	AUTG54KRLA	C: 13.0	Fan Coil	3/8” - 5/8”
	AOTG54KBTA	H: 16.0	Outdoor	
	UTG-UKTA-W Fascia53 x 950 x 950			

SINGLE PHASE



Fascia Grille



Introducing AAD's exclusive
Vortex Flex-Duct range.

BEST
QUALITY
FLEXIBLE
DUCT
ON THE
MARKET!

MADE IN
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4 WAY CASSETTE SERIES - WIND FREE (R32)

• Fascia & Controller Sold Separately



PART NO.		RATED C : H (kW)	POSITION	DIMENSION (H x W x D)	WEIGHT (kg)	CAPACITY (kW)	PIPE SIZE (inches)
SINGLE PHASE	AC071TN4DKG/SA	C: 7.1	Indoor	246 x 840 x 840	18	C: 2.0 - 8.0	1/4” - 5/8”
	AC071TXAPKG/SA	H: 8.0	Outdoor	796 x 880 x 310	51	H: 1.5 - 9.0	
	AC100TN4DKG/SA	C: 10.0	Indoor	288 x 840 x 840	20	C: 4.3 - 12.0	3/8” - 5/8”
	AC100TXAPKG/SA	H: 11.2	Outdoor	1210 x 940 x 330	97.5	H: 3.6 - 15.5	
	AC120TN4DKG/SA	C: 12.5	Indoor	288 x 840 x 840	20	C: 4.5 - 14.0	3/8” - 5/8”
	AC120TXAPKG/SA	H: 14.0	Outdoor	1210 x 940 x 330	100.5	H: 3.8 - 16.2	
	AC140TN4DKG/SA	C: 14.0	Indoor	288 x 840 x 840	20	C: 4.7 - 15.5	3/8” - 5/8”
	AC140TXAPKG/SA	H: 16.0	Outdoor	1420 x 940 x 330	100.5	H: 4.0 - 18.0	
	PC4NUFMAN Fascia		Panel - 4 Way Wind-Free Cassette (White)			840mm x 840mm	



PC4NUFMAN



MWR-WE13N

COMPACT 4 WAY CASSETTE SERIES - WIND FREE (R32)

• Fascia & Controller Sold Separately



PART NO.		RATED C : H (kW)	POSITION	DIMENSION (H x W x D)	WEIGHT (kg)	CAPACITY (kW)	PIPE SIZE (inches)
SINGLE PHASE	AC026TNNDKG/SA	C: 2.6	Indoor	250 x 575 x 575	11	C: 0.99-3.5	1/4” - 3/8”
	AC026TXAPKG/SA	H: 2.6	Outdoor	548 x 790 x 285	33	H: 0.98-4.6	
	AC035TNNDKG/SA	C: 3.5	Indoor	250 x 575 x 575	11.7	C: 0.99-4.2	1/4” - 1/2”
	AC035TXAPKG/SA	H: 4.0	Outdoor	548 x 790 x 285	38.5	H: 0.98-5	
	AC52TNNDKG/SA	C: 5.0	Indoor	250 x 575 x 575	12	C: 1.3-5.9	1/4” - 5/8”
	AC052TXAPKG/SA	H: 5.5	Outdoor	798 x 880 x 310	55	H: 1.3-7.5	
	AC060TNNDKG/SA	C: 5.8	Indoor	250 x 575 x 575	12	C: 1.8-6.5	1/4” - 5/8”
	AC060TXAPKG/SA	H: 6.4	Outdoor	798 x 880 x 310	55	H: 1.6-9	
	PC4SUFMAN Fascia		4 Way Compact Fascia			575mm x 575mm	

360 CASSETTE SERIES - WIND FREE (R32)

• Fascia & Controller Sold Separately



PART NO.		RATED C : H (kW)	POSITION	DIMENSION (H x W x D)	WEIGHT (kg)	CAPACITY (kW)	PIPE SIZE (inches)
SINGLE PHASE	AC071TN4PKG/SA	C: 7.1	Indoor	250 x 575 x 575	23.5	C: 2.0 - 8.0	1/4” - 5/8”
	AC071TXAPKG/SA	H: 8.0	Outdoor	548 x 790 x 285	51.0	H: 1.5 - 9.0	
	AC100TN4PKG/SA	C: 10.0	Indoor	250 x 575 x 575	25.5	C: 4.3 / 12.0	3/8” - 5/8”
	AC1005TXAPKG/SA	H: 11.2	Outdoor	548 x 790 x 285	97.5	H: 3.6 - 15.5	
	AC120TN4PKG/SA	C: 12.5	Indoor	250 x 575 x 575	25.5	C: 4.5 - 14.0	3/8” - 5/8”
	AC120TXAPKG/SA	H: 14.0	Outdoor	798 x 880 x 310	100.5	H: 3.8 - 16.2	
	AC140TN4PKG/SA	C: 13.6	Indoor	250 x 575 x 575	25.5	C: 4.7 - 15.5	3/8” - 5/8”
	AC140TXAPKG/SA	H: 16.0	Outdoor	798 x 880 x 310	100.5	H: 4.0 - 18.0	
360 CASSETTE PANELS							
PC4NBNMAN	360 Cassette Panel, Circle Panel, Black						
PC4NBDMAN	360 Cassette Panel, Rectangular Panel, Black						
PC4NUNMAN	360 Cassette Panel, Circle Panel, White						
PC4NUDMAN	360 Cassette Panel, Rectangular Panel, White						

CONTROLLER OPTIONS

PART NO.	DESCRIPTION
MWR-WE13N	Wired Controller
MWR-SH11N	Simple Touch Controller (Not applicable for 360)
MWR-WG00JN	UX Standard Wall Controller
AR-EH03E	Wireless Remote Controller
AR-KH03E	360 Cassette Wireless Remote Controller
MIM-H0AN	Wi-Fi Kit (NASA)
MIM-B14	External Contact Interface Module

4 WAY CASSETTE SERIES - DIGITAL (R410A)

• Fascia & Controller Sold Separately



PART NO.		RATED C : H (kW)	POSITION	DIMENSION (H x W x D)	WEIGHT (kg)	CAPACITY (kW)	PIPE SIZE (inches)	
SINGLE PHASE	RAV-SM304MUT-E	C: 2.5	Indoor	268 x 575 x 575	16	C: 0.9 - 3.0	1/4" - 3/8"	
	RAV-SM304ATP-A	H: 3.4	Outdoor	550 x 780 x 290	33	H: 0.8 - 4.5		
	RAV-SM404MUT-E	C: 3.6	Indoor	268 x 575 x 575	16	C: 0.9 - 4.0	1/4" - 1/2"	
	RAV-SM404ATP-A	H: 4.0	Outdoor	550 x 780 x 290	39	H: 0.8 - 5.0		
	RBC-UM11PG(W)E Fascia 27mm x 700mm x 700mm							
	RAV-SM564UTP-E	C: 4.8	Indoor	256 x 840 x 840	20	C: 1.5 - 5.6	1/4" - 1/2"	
	RAV-SM564ATP-A1	H: 5.3	Outdoor	550 x 780 x 290	40	H: 1.5 - 6.3		
	RAV-SM804UTP-E	C: 6.1	Indoor	256 x 840 x 840	20	C: 1.5 - 8.5	3/8" - 5/8"	
	RAV-SM804ATP-A1	H: 7.0	Outdoor	550 x 780 x 290	44	H: 1.3 - 11.3		
	RAV-SM1104UTP-E	C: 10.0	Indoor	319 x 840 x 840	24	C: 3.0 - 11.2	3/8" - 5/8"	
	RAV-SM1104ATP-A1	H: 11.2	Outdoor	890 x 900 x 320	68	H: 3.0 - 13.0		
	RAV-SM1404UTP-E	C: 10.8	Indoor	319 x 840 x 840	24	C: 3.0 - 12.5	3/8" - 5/8"	
	RAV-SM1404ATP-A1	H: 12.2	Outdoor	890 x 900 x 320	68	H: 3.0 - 15.0		
	RAV-SM1604UTP-E	C: 13.0	Indoor	319 x 840 x 840	24	C: 3.0 - 16.0	3/8" - 5/8"	
	RAV-SM1603AT-A1	H: 16.0	Outdoor	1340 x 900 x 320	99	H: 3.0 - 18.0		
	RBC-U31PGP(W)-E Fascia		30mm x 900mm x 700mm					

SINGLE PHASE

CASSETTES

4 WAY CASSETTE SERIES - SUPER DIGITAL (R410A)

• Fascia & Controller Sold Separately



PART NO.		RATED C : H (kW)	POSITION	DIMENSION (H x W x D)	WEIGHT (kg)	CAPACITY (kW)	PIPE SIZE (inches)
SINGLE PHASE	RAV-SM564UTP-E	C: 5.3	Indoor	256 x 840 x 840	20	C: 1.2 - 5.6	1/4” - 1/2”
	RAV-SP564ATP-A1	H: 5.6	Outdoor	550 x 780 x 290	44	H: 0.9 - 8.1	
	RAV-SM804UTP-E	C: 7.1	Indoor	256 x 840 x 840	20	C: 1.9 - 8.0	3/8” - 5/8”
	RAV-SP804ATP-A1	H: 8.0	Outdoor	890 x 900 x 320	66	H: 1.3 - 11.3	
	RAV-SM1104UTP-E	C: 10.0	Indoor	319 x 840 x 840	24	C: 2.6 - 12.0	3/8” - 5/8”
	RAV-SP1104AT-A2	H: 11.2	Outdoor	1340 x 900 x 320	93	H: 2.4 - 13.0	
	RAV-SM1404UTP-E	C: 12.5	Indoor	319 x 840 x 840	24	C: 2.6 - 14.0	3/8” - 5/8”
	RAV-SP1404AT-A2	H: 14.0	Outdoor	1340 x 900 x 320	93	H: 2.4 - 16.5	
	RBC-U31PGP(W)-E Fascia	30mm x 900mm x 700mm					

CONTROLLER OPTIONS

PART NO.	DESCRIPTION
RBC-AMT32E	Standard Wired Controller
RBC-AMS41E	Wired Controller with Weekly Timer
RBC-AMS55E-ES	Backlit Wired Control with Timer
R13C-ASC11E	Compact Wired Controller





4 WAY CASSETTE SERIES DELUXE (R32)

PART NO.		RATED C : H (kW)	POSITION	DIMENSION (H x W x D)	WEIGHT (kg)	CAPACITY (kW)	PIPE SIZE (inches)
SINGLE PHASE	S-71PU2E5B	C: 7.1	Indoor	256 × 840 × 840	20	C: 2.2 - 9.0	3/8" - 5/8"
	U-71PZH2R5	H: 8.0	Outdoor	996 × 940 × 340	68	H: 2.0 - 9.0	
	S-100PU2E5B	C: 10.0	Indoor	319 × 840 × 840	25	C: 3.1 - 12.5	3/8" - 5/8"
	U-100PZH2R5	H: 11.2	Outdoor	1416 × 940 × 340	99	H: 3.1 - 14.0	
	S-125PU2E5B	C: 12.5	Indoor	319 × 840 × 840	25	C: 3.2 - 14.0	3/8" - 5/8"
	U-125PZH2R5	H: 14.0	Outdoor	1416 × 940 × 340	99	H: 3.2 - 16.0	
	S-140PU2E5B	C: 14.0	Indoor	319 × 840 × 840	25	C: 3.3 - 16.0	3/8" - 5/8"
	U-140PZH2R5	H: 16.0	Outdoor	1416 × 940 × 340	99	H: 3.3 - 18.0	
THREE PHASE	S-100PU2E5B	C: 10.0	Indoor	319 × 840 × 840	25	C: 3.1 - 12.5	3/8" - 5/8"
	U-100PZH2R8	H: 11.2	Outdoor	1416 × 940 × 340	99	H: 3.1 - 14.0	
	S-125PU2E5B	C: 12.5	Indoor	319 × 840 × 840	25	C: 3.2 - 14.0	3/8" - 5/8"
	U-125PZH2R8	H: 14.0	Outdoor	1416 × 940 × 340	99	H: 3.2 - 16.0	
	S-140PU2E5B	C: 14.0	Indoor	319 × 840 × 840	25	C: 3.3 - 16.0	3/8" - 5/8"
	U-140PZH2R8	H: 16.0	Outdoor	1416 × 940 × 340	99	H: 3.3 - 18.0	

4 WAY CASSETTE SERIES COMPACT (R32)

PART NO.		RATED C : H (kW)	POSITION	DIMENSION (H x W x D)	WEIGHT (kg)	CAPACITY (kW)	PIPE SIZE (inches)
SINGLE PHASE	S-60PU2E5B	C: 6.0	Indoor	256 × 840 × 840	20	C: 2.0 - 7.1	3/8" - 5/8"
	U-60PZ2R5	H: 6.0	Outdoor	996 × 940 × 340	44	H: 1.8 - 7.6	
	S-71PU2E5B	C: 7.1	Indoor	319 × 840 × 840	20	C: 2.0 - 8.0	3/8" - 5/8"
	U-71PZ2R5	H: 7.1	Outdoor	1416 × 940 × 340	44	H: 1.8 - 8.6	
	S-100PU2E5B	C: 10.0	Indoor	319 × 840 × 840	25	C: 3.0 - 11.5	3/8" - 5/8"
	U-100PZ2R5	H: 10.0	Outdoor	1416 × 940 × 340	90	H: 3.0 - 14.0	
	S-125PU2E5B	C: 12.5	Indoor	319 × 840 × 840	25	C: 3.2 - 13.5	3/8" - 5/8"
	U-125PZ2R5	H: 12.5	Outdoor	1416 × 940 × 340	90	H: 3.3 - 15.0	
	S-140PU2E5B	C: 14.0	Indoor	319 × 840 × 840	25	C: 3.3 - 15.0	3/8" - 5/8"
	U-140PZ2R5	H: 14.0	Outdoor	1416 × 940 × 340	90	H: 3.4 - 16.0	
THREE PHASE	S-100PU2E5B	C: 10.0	Indoor	319 × 840 × 840	25	C: 3.0 - 11.5	3/8" - 5/8"
	U-100PZ2R8	H: 10.0	Outdoor	1416 × 940 × 340	90	H: 3.0 - 14.0	
	S-125PU2E5B	C: 12.5	Indoor	319 × 840 × 840	25	C: 3.2 - 13.5	3/8" - 5/8"
	U-125PZ2R8	H: 12.5	Outdoor	1416 × 940 × 340	90	H: 3.3 - 15.0	
	S-140PU2E5B	C: 14.0	Indoor	319 × 840 × 840	25	C: 3.3 - 15.0	3/8" - 5/8"
	U-140PZ2R8	H: 14.0	Outdoor	1416 × 940 × 340	90	H: 3.4 - 16.0	

EVAPORATIVE COOLERS COOLING

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Braemar®
HEATING COOLING

BRAEMAR BMQ SERIES

- Wired Controller Included (Magiq Cool Controller - 094687)
- Drainvalve Included
- Builders Model



PART NO.	DIMENSION (H x W x D)	CAPACITY (kW)	WEIGHT (kg)	NOMINAL POWER MOTOR (W)	AIRFLOW
BMQ650	685 x 1150 x 1150	6.9	76	340	1430
BMQ850	685 x 1150 x 1150	9.2	77	430	2230
BMQ1150	835 x 1150 x 1150	12.0	85	750	2390

AVAILABLE COLOURS



Beige (B)



Grey (G)

BRAEMAR LCQ SERIES

- Controller Sold Separately (Magiq Touch - 094298)



PART NO.	DIMENSION (H x W x D)	CAPACITY (kW)	WEIGHT (kg)	NOMINAL POWER MOTOR (W)	AIRFLOW
LCQ350	685 x 1150 x 1150	10.2	80	430	1980
LCQ450	835 x 1150 x 1150	13.2	89	600	2560
LCQ550	835 x 1150 x 1150	14.1	91	950	2810

AVAILABLE COLOURS



Beige (B)



Grey (G)



Terracotta (T)



Heritage Green (H)

BRAEMAR LCQI SERIES

- Controller Sold Separately (Magiq Touch - 094298)



PART NO.	DIMENSION (H x W x D)	CAPACITY (kW)	WEIGHT (kg)	NOMINAL POWER MOTOR (W)	AIRFLOW
LCQI250	685 x 1150 x 1150	8.1	88	340	1500
LCQI350	685 x 1150 x 1150	9.9	88	430	1990
LCQI450	835 x 1150 x 1150	13.5	91	600	2620
LCQI550	835 x 1150 x 1150	14.3	91	950	3070

AVAILABLE COLOURS



Beige (B)



Grey (G)



Terracotta (T)



BRAEMAR LPQI EVOLUTION SERIES

• Controller Sold Separately (Magiq Touch - 094298)

PART NO.	DIMENSION (H x W x D)	CAPACITY (kW)	WEIGHT (kg)	NOMINAL POWER MOTOR (W)	AIRFLOW
Evolution LPQI250	730 x 1150 x 1150	8.4	86	340	1510
Evolution LPQI350	730 x 1150 x 1150	10.4	86	430	2010
Evolution LPQI450	730 x 1150 x 1150	11.8	86	600	2390
Evolution LPQI550	730 x 1150 x 1150	13.2	86	950	2850

AVAILABLE COLOURS

Beige (B)
 Grey (G)
 Terracotta (T)
 Heritage Green (H)

COOLAIR CPQ SERIES

• Manual Controller Included (CPQ)
 • Drainvalve Included (098432)



PART NO.	DIMENSIONS [^] (H x W x D)	CAPACITY (kW)	WEIGHT (kg)	NOMINAL POWER MOTOR (W)
CPQ450	685 x 1150 x 1150	8.0	78	340
CPQ700	685 x 1150 x 1150	9.5	79	430
CPQ850	835 x 1150 x 1150	11.8	87	600
CPQ1100	835 x 1150 x 1150	13.3	89	750

AVAILABLE COLOURS

Beige (B)
 Grey (G)
 Terracotta (T)

CONTROLLER OPTIONS

PART NO.	DESCRIPTION
094298	MagiqTouch Wired Controller
118376	Kit MagiqTouch RF
118369	Kit MagiqTouch WI-FI
117911	Additional Kit MagiqTouch RF
101408	Kit Adaptor Transition



MAGIQTUOUCH®

RPCQi SERIES

- Wired Controller Included
- Drainvalve Included



PART NO.	DIMENSION^ (H x W x D)	CAPACITY (kW)	WEIGHT (kg)	AIFLOW CAPACITY (L/S)	NOMINAL POWER MOTOR (W)
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CHILCEL PADS INCLUDED

RPCQi75	1170 x 1170 x 1120	11	70	2130	1220
RPCQi150	1170 x 1170 x 1120	11.5	70	2560	1860

ASPEN PADS INCLUDED

RPCQi75	1170 x 1170 x 1120	8.6	70	2120	1220
RPCQi150	1170 x 1170 x 1120	9.2	70	2500	1860

RPCQi ACCESSORIES

PART NO.	DESCRIPTION
077444	Auto Drain Kit 2 Speed
073392	Water Management Kit
114095	Control Kit Industrial
111070	Kit Smart Hub CPMD

EA SERIES



PART NO.	DIMENSIONS (H x W x D)	WEIGHT (kg)	PHASE/ CURRENT (AMPS)	AIR QUALITY (L/S)
EA90 (DOWN)	885 x 1005 x 945	98	1/3.6	1630
EA90 (SIDE)	885 x 1005 x 945	98	1/3.6	1531
EA120 (DOWN)	1185 x 1005 x 945	106	1/5.4	2270
EA120 (SIDE)	1185 x 1005 x 945	106	1/5.4	2220
EA120 (TOP)	1185 x 1005 x 945	106	1/5.4	2270
EA150 (DOWN)	1185 x 1005 x 945	111	1/8.6	2860

BRAEMAR EA ACCESSORIES

PART NO.	DESCRIPTION
117751	Tank and Cord Kit (EA120SV)
098579	Auto Drain Control

CONTOUR SERIES

• Network Controller Sold Separately



PART NO.	DIMENSION^ (H x W x L)	CAPACITY (kW)	WEIGHT (kg)	NOMINAL POWER MOTOR (W)	AIRFLOW
L36	720 x1100 x 1100	12.4	52	750	N/A
L46	800 x1100 x 1100	14.0	54	750	N/A
L56	800 x1100 x 1100	15.8	55	750	N/A
L66	800 x1100 x 1100	16.7	57	950	N/A
L76	800 x1100 x 1100	17.4	57	1000	N/A

AVAILABLE COLOURS* BEIGE CHARCOAL TERRARED

*To order, add the colour code to the model code, eg: **L36 TERRARED**

PROMINA SERIES

• Network Controller Sold Separately



PART NO.	DIMENSION^ (H x W x L)	CAPACITY (kW)	WEIGHT (kg)	NOMINAL POWER MOTOR (W)	AIRFLOW
P36	720 x1100 x 1100	48	10.9	750	N/A
P46	720 x1100 x 1100	49	13.2	750	N/A
P56	720 x1100 x 1100	50	14.7	750	N/A
P66	720 x1100 x 1100	51	16	750	N/A
P76	720 x1100 x 1100	51	16	1000	N/A

AVAILABLE COLOURS* BEIGE CHARCOAL TERRARED

*To order, add the colour code to the model code, eg: **P36 CHARCOAL**

ADVANCE SERIES

- All Advance series evaporative coolers come with a dump valve



PART NO.	DIMENSION^ (H x W x D)	CAPACITY (kW)	WEIGHT (kg)	NOMINAL POWER MOTOR (W)	AIRFLOW
F36DS	597 x 1100 x 1100	11.0	51	750	
F56DS	682 x 1100 x 1100	15.4	51	750	
F76DS	945 x 1100 x 1100	17.2	51	1000	
F46DS	597 x 1000 x 1000	13.0	51	750	
F66DS	682 x 1100 x 1100	16.3	51	750	
F86DS	945 x 1100 x 1100	19.6	51	1000	

AVAILABLE COLOURS* **BEIGE** **CHARCOAL** **TERRARED**

*To order, add the colour code to the model code, eg: **F36D BEIGE**

BRIVIS ACCESSORIES

PART NO.	DESCRIPTION
B019223	Manual Cooler Control
B018737	Programmable Cooler Control
NETWORKER	NC6 Controller
B019068	Promina Winter Seal
B018034	Levelling Kit



INTEGRA II SERIES



PART NO.	DIMENSION^ (H x W x D)	WEIGHT (kg)	NOMINAL POWER MOTOR (W)	AIRFLOW
VSS55	683 x 573 x 1192	61	600	N/A
VSM65	790 x 681 x 1192	65	950	N/A
VSL75	1047 x 937 x 1192	80	950	N/A

AVAILABLE COLOURS*



BEIGE



CHARCOAL



TERRARED



GREEN (VSM65 & VSL75 Only)

SUMMER BREEZE SERIES (FLAT PACK)



PART NO.	DIMENSION^ (H x W x D)	WEIGHT (kg)	NOMINAL POWER MOTOR (W)	AIRFLOW
SBB800	790 x 680 x 1100	55	600	N/A
SBB950	990 x 880 x 1100	65	750	N/A
SBB1200	990 x 880 x 1100	67	950	N/A

AVAILABLE COLOURS*



BEIGE



CHARCOAL



TERRARED

select range

Contemporary Style
Modern Appearance

Perfect Fit
Ergonomic Design



GAS DUCTED HEATERS HEATING

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TQ SERIES - 3.7*

- Controller Not Included
- Internal / External



PART NO.	DIMENSION^ (H x W x D)	CAPACITY (kW)	WEIGHT (kg)	DUCT CONNECTION SIZE (mm)	AIRFLOW (LT/SEC @ 100pa)
TQ315N	660 x 385 x 770	14	47	300	475
TQ320N	660 x 385 x 770	18	50	300	630
TQ325N	660 x 385 x 770	23	54	350	755
TQ330N	660 x 510 x 880	28	70	350	960

BUILDERS MODEL SERIES

- Controller Not Included
- Includes starter collars & flue connection spigot



PART NO.	DIMENSION^ (H x W x D)	CAPACITY (kW)	WEIGHT (kg)	DUCT CONNECTION SIZE (mm)	AIRFLOW (LT/SEC @ 100pa)
BMQ315	660 x 385 x 770	14	47	300	475
BMQ320	660 x 385 x 770	18	50	300	630
BMQ325	660 x 385 x 770	23	54	350	755
BMQ330	660 x 510 x 880	28	70	350	960

CQS SUPER SPLIT

PART NO.	DIMENSION^ (H x W x D)	CAPACITY (kW)	WEIGHT (kg)	DUCT CONNECTION SIZE (mm)	AIRFLOW (LT/SEC @ 100pa)
CQS315	460 x 375 x 1065	14	-	300	430
CQS320	460 x 375 x 1065	20.5	-	300	600
CQS330	480 x 470 x 1110	27.5	-	350	950

RE BUFF - 3.7*

- Change Over Units
- Controller Sold Separately
- Units Mount on a Plenum Box (Plenum Box Not Included)



PART NO.	DIMENSION^ (H x W x D)	CAPACITY (kW)	WEIGHT (kg)	DUCT CONNECTION SIZE (mm)	AIRFLOW (LT/SEC @ 100pa)
TQD315	635 x 385 x 770	14.0	-	-	440
TQD320	635 x 385 x 770	18.0	-	-	490
TQD330	650 x 510 x 880	28.0	-	-	880



Existing Supply/Return Air Plenum Box



Base Boxes Sold Separately

BRAEMAR ACCESSORIES

PART NO.	DESCRIPTION
THKITBMDIGIN*	Kit-Digital Manual Control / Internal Flue Adaptor
THKITDIGITALEXT	Kit-Digital Manual Control / Internal Flue Adaptor
THKITDIGITALIN	Kit-Digital Manual Control / External Flue Adaptor
THKITDIGITAL-UF	Kit-Digital Under Floor
TQ3/4/EXTFLUKIT	BRA EXT FLUE Kit 075365
TQ3/4/M5/INTFLUKIT	BRA INT FLUE Kit 075297
TQ3/4/UFLUKIT	BRA UF FLUE Kit 075334
MAGIQ-TOUCH1	BRA MAGIQ TOUCH CONTROL - 094298

*THKITBMDIGIN - Suitable for builders model series BMQ3 & TQD3

PART NO.	DESCRIPTION
118376	MAGIQTOUCH RF
118376	WI-FI (For use with MAGIQ-TOUCH1 094298)
077420	Kit Heatshield
076331	Flashing TQ 150mm Small TQ3015-TQ325
076348	Flashing TQ 300mm Small TQ315-TQ325
076362	Flashing TQ 150mm Large TQ330
076386	Flashing TQ 300mm Large TQ330
079073	Flue Guard Kit
649275	Base Box Small 15/20kW
650562	Base Box Large 30kW



BUFFALO SERIES*

- Change Over Units
- Controller Not Included
- External



PART NO.	DIMENSION^ (H x W x D)	CAPACITY (kW)	WEIGHT (kg)	DUCT CONNECTION SIZE (mm)	AIRFLOW (LT/SEC @ 100pa)
BX315N	775 x 420 x 850	15.5	56	300	461
BX320N*	775 x 420 x 850	20	57	300/350	541/574
BX326N*	894 x 579 x 1030	28	67	350/400	849/957

* For extra air upgrade to a large base box

WOMBAT SERIES

- Controller Not Included
- Internal
- **XA** denotes Extra Air Units



PART NO.	DIMENSION^ (H x W x L)	CAPACITY (kW)	WEIGHT (kg)	DUCT CONNECTION SIZE (mm)	AIRFLOW (LT/SEC @ 100pa)
2PW15NNG	704 x 412 x 1187	15.5	52	300	412
2PW20NNG	704 x 412 x 1187	21.0	55	300	487
2PW20NXANG	704 x 412 x 1187	21.0	55	350	519
2PW26NNG	813 x 538 x 1265	28.0	67	350	885
2PW26NXANG	813 x 538 x 1265	28.0	67	400	974

COMPACT CLASSIC SERIES



PART NO.	DIMENSION^ (H x W x L)	CAPACITY (kW)	WEIGHT (kg)	DUCT CONNECTION SIZE (mm)	AIRFLOW (LT/SEC @ 100pa)
CC315INV2	724 x 411 x 604	15.0	52	300	500
CC320INV2	724 x 411 x 604	19.5	53	300	500
CC320IN-XAV2	724 x 411 x 604	19.5	53	350	570
CC325INV2	724 x 411 x 604	23.5	53	300	560
CC325IN-XAV2	724 x 411 x 604	23.5	53	350	620
CC330INV2	843 x 564 x 640	30.0	71	350	940
CC330IN-XAV2	843 x 564 x 640	30.0	71	400	1000

BRIVIS 3* ACCESSORIES

PART NO.	DESCRIPTION
NETWORKER	NC-6 Networker Programmable Thermostat
B019873	Electronic Thermostat Must be used when a 3* relay kit is used
B063283	Brivis Add-On Relay Pack 3* GDH
B022880	Digital Manual Thermostat
B062214	Classic Interface Board 539
B010466	Base Box 12/20 - 12" (300mm) Buffalo 15/20
B012131	Base Box 14/20Xa - 14" (300mm) Buffalo 20XA
B010576	Base Box 14/26 - 12" (350mm) Buffalo 26
B012134	Base Box 16/26Xa - 16" (400mm) Buffalo 26XA
B063047	NC-7 Electronic Touch Controller
FL150B1520XA	150mm B15/20 Flashing to suit Buff. 15/20/20XA
FL200B1520XA	200mm B15/20 Flashing to suit Buff. 15/20/20XA
FL250B1520XA	250mm B15/20 Flashing to suit Buff. 15/20/20XA
FL300B152020XA	300mm B15/20 Flashing to suit Buff. 15/20/20XA
FL350B152020XA	350mm B15/20 Flashing to suit Buff. 15/20/20XA
FL400B152020XA	400mm B15/20 Flashing to suit Buff. 15/20/20XA
FL150B26ANDXA	150mm B26 Flashing to suit Buff. 26/26XA
FL200B26ANDXA	200mm B26 Flashing to suit Buff. 26/26XA
FL250B26ANDXA	250mm B26 Flashing to suit Buff. 26/26XA
FL300B2626XA	300mm B26 Flashing to suit Buff. 26/26XA
FL350B2626XA	350mm B26 Flashing to suit Buff. 26/26XA
FL400B2626XA	400mm B26 Flashing to suit Buff. 26/26XA



MB SERIES - 3*

- Controller Included
- Internal & External
- **XA** denotes Extra Air Units

PART NO.	DIMENSION^ (H x W x D)	CAPACITY (kW)	WEIGHT (kg)	DUCT CONNECTION SIZE (mm)	AIRFLOW (LT/SEC @ 100pa)
MB314	620 x 350 x 845	14.0	-	300	480
MB320	620 x 350 x 845	18.5	-	300	540
MB325*	670 x 475 x 895	25	-	350	830
MB330	670 x 475 x 895	28.0	-	350	830
MB330XA*	670 x 475 x 895	28.0	-	350	1050

* Internal Only

BONAIRE RHINO

PART NO.	DIMENSION^ (H x W x D)	CAPACITY (kW)	WEIGHT (kg)	DUCT CONNECTION SIZE (mm)	AIRFLOW (LT/SEC @ 100pa)
MBR3-20	625 x 395 x 910	20	45	300	540
MBR3-30	660 x 550 x 1020	30	64	350	820

BONAIRE ACCESSORIES

PART NO.	DESCRIPTION
MBR-BOX20	BONAIRE RHINO Base Box - Suits 20kW/21kW/23kW 3,4,5 and 6 Star Units
MBR-BOX30	BONAIRE RHINO Base Box - Suits 30kW/31kW 3,4 and 5 Star Units
5540090	BONAIRE RHINO External Flashings - Suit 20kW/21kW/23kW 3,4,5 and 6 Star Units
5560090	BONAIRE RHINO External Flashings - Suits 30kW/31kW 3,4,5 and 6 Star Units
5431010	Manual Thermostat (Compatible with M series & Bonaire Rhino Changeover Units)
NAVI-WD	Hardwired Premium Navigator Control (Compatible with M series & Bonaire Evaps)
5431915	External Flashing Kit - Suits MB3 14, MB3 20, MB4 14, MB4 20, MB5NC 15, MB5NC 21
5661940	External Flashing Kit - Suits MB3 30, MB4 25, MB4 30, MB5 21XA, MB5 30
6061950	Multiple unit connection cable - 20m
5431950	MY CLIMATE WI FI Kit (Suits Bonaire Ducted Heaters, Evap Coolers and Add ons)



MERIT ML180 SERIES - 3.2*

- Controller Not Included
- Internal

PART NO.	DIMENSION^ (H x W x D)	WEIGHT (kg)	CAPACITY (kW)	AIRFLOW (LT/SEC @ 100pa)
ML180UH070AP36A	368 x 838 x 705	54	15.5	282 - 716
ML180UH090AP48B	445 x 838 x 705	63	20.6	229 - 890
ML180UH110AP36C	533 x 838 x 705	70	25.8	239 - 827
ML180UH110AP60C	533 x 838 x 705	71	25.8	665 - 1165
ML180UH135AP60D	622 x 838 x 705	79	31	627 - 1153



MERIT ML180 SERIES - 3.8*

- Controller Not Included
- External

PART NO.	DIMENSION^ (H x W x D)	WEIGHT (kg)	CAPACITY (kW)	AIRFLOW (LT/SEC @ 100pa)
ML18007036A-E	456 x 1374 x 1107	80	20.6	229 - 890
ML18009048B-E	456 x 1374 x 1107	80	20.6	229 - 890
ML18011060C-E	544 x 1374 x 1107	115	25.8	665 - 1165
ML18013560D-E	633 x 1374 x 1107	125	31	627 - 1153

TQ SERIES - 4.7*

- Controller Sold Separately
- Internal / External
- X denotes Extra Air Units



PART NO.	DIMENSION [^] (H x W x D)	CAPACITY (kW)	WEIGHT (kg)	DUCT CONNECTION SIZE (mm)	AIRFLOW (LT/SEC @ 100pa)
TQ415N	770 x 385 x 660	14	47	300	475
TQ420N	770 x 385 x 660	18	50	300	630
TQ4X20N	770 x 385 x 660	18	51	350	695
TQ425N	770 x 385 x 660	23	54	350	755
TQ4X25N	770 x 385 x 660	23	54	350	810
TQ430N	880 x 510 x 660	28	70	350	960
TQ4X30N	881 x 510 x 660	28	70	400	1050
TQ435N	882 x 510 x 660	32	70	400	1050

TQ SERIES - 4.7*

PART NO.	DESCRIPTION
TQ3/4/EXTFLUKIT	BRA EXT FLUE Kit 075365
TQ3/4/M5/INTFLUKIT	BRA INT FLUE Kit 075297
TQ3/4/UFLFLUKIT	BRA UF FLUE Kit 075334
094922	Kit Zone BSC 240V (Up to 4 zones)
094939	Kit Zone BSC 24V (Up to 4 zones)
MAGIQMULTI	Kit Magiqtouch Multizone
MAGIQ-TOUCH1	BRA MAGIQ TOUCH CONTROL - 094298
118376	MAGIQTOUCH RF
118376	WI-FI (Use w/ MAGIQ-TOUCH1 094298)

PART NO.	DESCRIPTION
077420	Kit Heatshield
079073	Flue Guard Kit
076331	Flashing TH 150mm Small
076348	Flashing TH 300mm Small
076362	Flashing TH 150mm Large
076386	Flashing TH 300mm Large



MAGIQTOUCH

STAR PRO SP4 SERIES - 4*

- Controller Sold Separately
- Internal / External
- **NOTE:** Weatherproof flue terminal required for external applications



PART NO.	DIMENSION [^] (H x W x D)	CAPACITY (kW)	WEIGHT (kg)	DUCT CONNECTION SIZE (mm)	AIRFLOW (LT/SEC @ 100pa)
SP415UNV3	775 x 397 x 845	15	65	300	555
SP421UNV3	775 x 397 x 845	21	65	300	555
SP430UNV3	644 x 549 x 923	30	84	350	953
SP435UNV3	644 x 549 x 923	35	84	400	1041

BRIVIS 4* ACCESSORIES

PART NO.	DESCRIPTION
NETWORKER	NC-6 Networker Programmable Thermostat
N-BW2	ACC WIFI MODULE NETWORKER
B019873	Electronic Thermostat
B022880	Digital Thermostat - Manual
B015136	Networker 506 Module
B018384	Remote Flue Terminal Kit
B021385	Weatherproof Flue Terminal for SP4 Series
FL75SP415SP421	ACC FLSHG 75mm SP415 & SP421UN
FL150SP415SP421	ACC FLSHG 150mm SP415 & SP421UN
FL75SP430SP435	ACC FLSHG 75mm SP430 & SP435UN
FL150SP430SP435	ACC FLSHG 150mm SP430 & SP435UN
LAYSP415SP421	ACC KIT LAYDOWN SP415UN/SP421UN



NETWORKER

MB SERIES - 4*

- Controller Sold Separately
- **XA** denotes Extra Air Units
- Wired Navigator & Wireless Navigator Controllers Available



PART NO.	DIMENSION^ (H x W x D)	CAPACITY (kW)	WEIGHT (kg)	DUCT CONNECTION SIZE (mm)	AIRFLOW (LT/SEC @ 100pa)
MB414	620 x 350 x 845	14.0	46	300	480
MB420	620 x 350 x 845	20.0	50	300	540
MB420XA*	670 x 475 x 895	20.0	59	350	830
MB425	670 x 475 x 895	25.0	61	350	830
MB430	670 x 475 x 895	30.0	62	350	830
MB430XA*	670 x 475 x 895	30.0	62	350	1050

* Internal Only

BONAIRE ACCESSORIES

PART NO.	DESCRIPTION
NAVI-WD	Hardwired Premium Navigator Control (Compatible with M series & Bonaire Evaps)
NAVI-WL	RF Remote Kit Navigator Contro (Compatible with MB4/MB5 & Bonaire Evaps)
5431040	Zone Expansion Board (Only compatible with MB4/MB5/MB6)
5431915	External Flashing Kit Suits MB3 14, MB3 20, MB4 14, MB4 20, MB5NC 15, MB5NC 21
5661940	External Flashing Kit Suits MB3 30, MB4 25, MB4 30, MB5 21XA, MB5 30
6061950	Multiple unit connection cable - 20m
5431950	MY CLIMATE WI FI Kit (Suits Bonaire Ducted Heaters, Evap Coolers and Add ons)



TQ SERIES NON CONDENSATING - 5.2*

- Controller Sold Separately
- Internal / External
- LPG Models Available Only in **XA Range**

PART NO.	DIMENSION^ (H x W x L)	CAPACITY (kW)	WEIGHT (kg)	DUCT CONNECTION SIZE (mm)	AIRFLOW (LT/SEC @ 100pa)
TQM516	660 x 385 x 770	15.9	47	300	475
TQM520	660 x 385 x 770	20.0	50	300	630
TQM5X20	660 x 385 x 770	20.0	51	350	695
TQM530	660 x 510 x 880	27.8	70	350	960
TQM5X30	660 x 510 x 880	27.8	70	400	1050

TQMD SERIES - DOWNFLOW HEATERS (Designed to replace Bravis Buffalo)

TQMD520	635 x 385 x 770	20.0	50	–	490
TQMD530	650 x 510 x 880	27.8	70	–	880

TQM SERIES - 6*

- * Extra Air Models - Designed for Braemar Add-On Cooling System Added
- ^ Available in LPG

PART NO.	DIMENSION^ (H x W x L)	CAPACITY (kW)	WEIGHT (kg)	DUCT CONNECTION SIZE (mm)	AIRFLOW (LT/SEC @ 100pa)
TQM618	660 x 385 x 1150	17.9	N/A	300	500
TQM623	660 x 385 x 1150	22.5	N/A	300	640
TQM6X23*^	660 x 385 x 1150	22.5	N/A	350	755
TQM632	660 x 510 x 1165	31.2	N/A	350	935
TQM6X32*^	660 x 510 x 1165	31.2	N/A	400	1070

BRAEMAR 5* ACCESSORIES

PART NO.	DESCRIPTION	PART NO.	DESCRIPTION
094922	Kit Zone PCBA 240V (Up to 4 zones)	MAGIQ-TOUCH1	BRA MAGIQ TOUCH CONTROL - 094298
094939	Kit Zone PCBA 24V (Up to 4 zones)	118376	MAGIQTOUCH RF
077420	Kit Heatshield - External	118369	WI-FI (For use with MAGIQ-TOUCH1 094298)
079073	Flue Guard	076331	150mm Flashing - Small (TQM516-520)
TQ3/4/M5/INTFLUKIT	BRA INT FLUE Kit 075297	076348	300mm Flashing - Small (TQM516-520)
TQM5/SSQ5EXT/UFLUKIT	BRA EXT/UF FLUE Kit 075389	076362	150mm Flashing - Large (TQM530)
TQM6/TQS5-6EXTFLUKIT	BRA EXT FLUE Kit 075396	076386	300mm Flashing - Large (TQM530)
TQM6/TQS5-7INT/UFLU	BRA INT/UF FLUE Kit 075358	076546	200mm Flashing - Flush
MAGIQ-TOUCH1	BRA MAGIQ TOUCH CONTROL - 094298	076898	50mm Flashing - Flush



NON CONDENSATING - 5.2*

- Controller Sold Separately
- Internal / External
- * Available in LPG

PART NO.	DIMENSION^ (H x W x D)	CAPACITY (kW)	WEIGHT (kg)	DUCT CONNECTION SIZE (mm)	AIRFLOW (LT/SEC @ 100pa)
MB5NC-15	618 x 350 x 845	15	52	300	570
MB5NC-21*	618 x 350 x 845	21	54	300	660
MB5NC-21XA	658 x 476 x 894	21	64	350	920
MB5NC-30*	658 x 476 x 894	30	70	350	920
MB5NC-30XA	658 x 525 x 995	30	80	RA 350, SA 400	1150
MB5NC-35	658 x 539 x 894	35	81	RA 350, SA 400	1150

RHINO 5*

- Controller Sold Separately

PART NO.	DIMENSION^ (H x W x D)	CAPACITY (kW)	WEIGHT (kg)	DUCT CONNECTION SIZE (mm)	AIRFLOW (LT/SEC @ 100pa)
MBR5-21	661 x 390 x 908	21	53	300	660
MBR5-30	661 x 390 x 908	30	68	350	920

6 STAR RATED GAS HEATERS

- Controller Sold Separately
- Internal / External
- * Available in LPG

PART NO.	DIMENSION^ (H x W x D)	CAPACITY (kW)	WEIGHT (kg)	DUCT CONNECTION SIZE (mm)	AIRFLOW (LT/SEC @ 100pa)
MB6-23*	618 x 350 x 1074	23	60	300	660
MB6-23XA	658 x 476 x 1124	23	79	350	920
MB6-31*	658 x 476 x 1124	31	85	350	920
MB6-31XA	658 x 525 x 1124	31	89	RA 350, SA 400	1150
MB6-35	658 x 539 x 1124	35	96	RA 350, SA 400	1150

STAR PRO SP SERIES - 5*

- Controller Sold Separately
- Internal / External
- Remote Flue Terminal Required for External Applications



PART NO.	DIMENSIONS (L x W x H)	WEIGHT (kg)	CAPACITY (kW)	AIR FLOW (LT/SEC @ 100pa)
SP521EN	1046 x 416 x 657	66	21.0	645
SP521EN-XA	1046 x 416 x 657	66	21.0	685
SP521IN	1021 x 395 x 634	53	21.0	740
SP521IN-XA	1021 x 395 x 634	53	21.0	770
SP530EN	1096 x 568 x 707	85	30.0	995
SP530EN-XA	1096 x 568 x 707	85	30.0	1000
SP530IN	1070 x 547 x 684	71	30.0	1110
SP530IN-XA	1070 x 547 x 684	71	30.0	1170
SP535IN	1070 x 547 x 684	72	35.0	1190

BUFFALO NON CONDENSATING SERIES - 5*

- Change Over Units
- Controller Sold Separately
- External Only



PART NO.	DIMENSION^ (H x W x D)	CAPACITY (kW)	WEIGHT (kg)	AIRFLOW (LT/SEC @ 100pa)
BX520NG	852 x 420 x 775	20	57	545 (300mm Base Box) 609 (350mm Base Box)
BX530NG	1028 x 580 x 866	30	67	972 (350mm Base Box) 1040 (400mm Base Box)

STAR PRO SP SERIES - 6*

- Controller Sold Separately
- Internal / External
- Remote Flue Terminal Required for External Applications



PART NO.	DIMENSIONS (H x W x D)	WEIGHT (kg)	CAPACITY (kW)	AIR FLOW (LT/SEC @ 100pa)
SP615IN	1046 x 416 x 657	57	15.0	630
SP623EN	1046 x 416 x 657	68	23.0	660
SP623EN-XA	1021 x 395 x 634	68	23.0	705
SP623IN	1021 x 395 x 634	58	23.0	720
SP623IN-XA	1096 x 568 x 707	58	23.0	755
SP630EN	1096 x 568 x 707	89	29.0	890
SP630EN-XA	1070 x 547 x 684	89	29.0	1020
SP630IN	1070 x 547 x 684	78	29.0	1085
SP630IN-XA	1070 x 547 x 684	78	29.0	1120
SP635IN	1070 x 547 x 684	78	35.0	1155

BRIVIS 5* ACCESSORIES

PART NO.	DESCRIPTION
NETWORKER	NC-6 Networker Programmable Thermostat
B019873	Electronic Thermostat
B022880	Digital Thermostat - Manual
B015136	Networker 506 Module
B021978	Flashing (Assorted Sizes)
B023208	ACC Kit Lay Down Star Pro Int
B023178	Networker 516 Module 4 x 24V Zoning Options
B018384	Remote Flue Terminal
B017530	519 Module Interface



ADD-ON COOLERS COOLING

LENNOX



BONAIRE®



Braemar®
HEATING COOLING

BRAEMAR ADD-ON COOLING



ADD-ON COOLING KIT - FIXED SPEED

- Controller Included
- Top Discharge



PART NO.		POSITION	DIMENSION (H x W x D)	WEIGHT (kg)	CAPACITY (kW)	PIPE SIZE (inches)	AIR QTY (L/S)
SINGLE PHASE	AOCF10C-S	Indoor	500 x 685 x 760	31	10.1	3/8" - 5/8"	755
	TCCF10C1S	Outdoor	1000 x 1200 x 540	97			
	AOCF12C-S	Indoor	500 x 685 x 760	31	11.8	3/8" - 5/8"	755
	TCCF12C1S	Outdoor	1000 x 1200 x 540	97			
	AOCF15C-S	Indoor	x 560 x 730 x 815	37	14.8	1/2" - 3/4"	935
	TCCF15C1S	Outdoor	1320 x 1200 x 590	139			
	AOCF18C-S	Indoor	560 x 850 x 815	47	17.8	1/2" - 3/4"	935
	TCCF18C1S	Outdoor	1320 x 1200 x 590	143			
THREE PHASE	AOCF18C-S	Indoor	560 x 850 x 815	47	17.8	1/2" - 3/4"	935
	TCCF18C3S	Outdoor	1320 x 1200 x 590	143			
	AOCF21C-S	Indoor	590 x 850 x 945	55	21.1	1/2" - 7/8"	1050
	TCCF21C3S	Outdoor	1280 x 1400 x 685	150			
	SACC21C-S*	Indoor	480 x 1645 x 450	36	24.0	1/2" - 1 1/8"	1050
	SCHF25C3S*	Outdoor	1552 x 1150 x 490	172			
	AOCF23C-S*	Indoor	590 x 850 x 945	55	23.3	1/2" - 7/8"	1200
	TCCF23C3S*	Outdoor	1280 x 1400 x 685	157			

* Must only be fitted to a TQA5X30 Heater

ADD-ON COOLING KIT - INVERTER

- Controller Included
- Side Discharge



PART NO.		POSITION	DIMENSION (H x W x D)	WEIGHT (kg)	CAPACITY (kW)	PIPE SIZE (inches)	AIR QTY (L/S)
SINGLE PHASE	SACV10D1S	Indoor	366 x 1280 x 450	25	10.0	3/8" - 5/8"	550
	SCHV10D1S	Outdoor	1100 x 1107 x 440	91			
	SACV12D1S	Indoor	366 x 1280 x 450	28	13.0	3/8" - 5/8"	610
	SCHV12D1S	Outdoor	1100 x 1107 x 440	101			
	SACV14D1S	Indoor	366 x 1280 x 450	25	14.5	3/8" - 5/8"	700
	SCHV14D1S	Outdoor	1365 x 1085 x 427	117			
	SACV16D1S	Indoor	412 x 1442 x 435	28	15.5	3/8" - 3/4"	1050
	SCHV16D1S	Outdoor	1365 x 1085 x 427	121			

FIXED SPEED & INVERTER KIT ACCESSORIES

- Each kit includes transitions for AOC coil & DGH, drain trap and drain connections

PART NO.	MATCHING EXTRA AIR MODELS	TRANSITION KIT PART NO.
AOCF10C-S	X20, X23	075402
AOCF12C-S	X23, X25	075402
AOCF15C-S	X30, X32	075419
AOCF18C-S	X30, X32	075426
AOCF21C-S	X30, X32	075433
SACC21C-S	TQA5X30	644400
AOCF23C-S	TQA5X30	075440
SACV10D1S	X20, X23	645513
SACV12D1S	X20, X23	645513
SACV14D1S	X20, X23, X25	645513
SACV16D1S	X30, X32	645520

BRIVIS ADD-ON COOLING

brivis
a Rinnai company



ADD-ON COOLING KIT

• Controller Not Included

	PART NO.	POSITION	DIMENSION (H x W x D)	WEIGHT (kg)	CAPACITY (kW)	PIPE SIZE (inches)	DUCT SIZE (mm)	AIR FLOW
SINGLE PHASE	DI-NLU10Z7	Indoor	678 x 540 x 823	31	10	3/8" - 5/8"	SA 400/ RA 400	678
	DO-NSC10Z7	Outdoor	810 x 410 x 946	68.5				
	DI-NLU13Z7	Indoor	678 x 540 x 823	31	13	3/4" - 3/8"	SA 450/ RA 400	697
	DO-NSC13Z7	Outdoor	750 x 968 x 340	100				
	DI-NLU15Z7	Indoor	678 x 540 x 823	40	15	3/4" - 3/8"	SA 450/ RA 400	830
	DO-NSC15Z7	Outdoor	845 x 970 x 370	116				
	DI-NLU17Z7	Indoor	549 x 811 x 777	42	17.0	1/2" - 7/8"	SA 450/ RA 400	956
	DO-NSC17Z7	Outdoor	845 x 970 x 370	130				
THREE PHASE	DI-XU18Z	Indoor	542 x 627 x 680	36	18	1/2" - 7/8"	SA 450/ RA 400	900
	DO-SC18Z9	Outdoor	1341 x 360 x 1100	141				
	DI-XU22Z	Indoor	549 x 748 x 777	41	22	1/2" - 1 1/8"	SA 500/ RA 450	1100
	DO-SC22Z9	Outdoor	1341 x 360 x 1100	144				

ADD-ON COOLING KIT

• Indicates maximum recommended add-on cooling capacity

HEATER RANGE	10	13	15	17	18	22
STARPRO 6	SP615I	SP623I, SP623E, SP623E XA	SP623I XA	SP630E, SP630E XA	SP630I, SP630I XA	SP635I
STARPRO 5		SP523I, SP523E, SP523E XA	SP523I XA	SP530E, SP530E XA	SP530I, SP530I XA	SP535I
STARPRO4 UNIVERSAL	SP415U, SP421U	-	SP430U	SP435U	-	-
BUFFALO BX5	BX520 XA	-	-	BX526	BX526 XA	-
CLASSIC	BX320 XA, 2PW20N XA	-	BX326	BX326 XA, 2PW26N	2PW26N XA	-
COMPACT CLASSIC	CC315, CC320, CC320 XA, CC325	CC325 XA	CC330, CC330 XA	-	-	-



OPTIMA SERIES

• Controller Not Included

	PART NO.	POSITION	DIMENSION (H x W x D)	CAPACITY (kW)	PIPE SIZE (inches)
SINGLE PHASE	6870025	Indoor	548 x 555 x 1070	12.0	3/4" - 3/8"
	6870023	Outdoor	870 x 754 x 754		
	6870035	Indoor	548 x 555 x 1070	13.6	3/4" - 3/8"
	6870033	Outdoor	870 x 754 x 754		
	6870045	Indoor	648 x 555 x 1156	16.6	3/4" - 3/8"
	6870047	Outdoor	1070 x 840 x 840		
THREE PHASE	6870045	Indoor	648 x 555 x 1156	17.0	3/4" - 3/8"
	6870043	Outdoor	1070 x 840 x 840		
	6870065	Indoor	648 x 555 x 1256	19.6	7/8" - 1/2"
	6870063	Outdoor	1070 x 900 x 900		

BONAIRE DUAL CYCLE MATCHING CHART

MODEL	kW OF COOLING	BONAIRE 4 STAR MODEL	BONAIRE 5 STAR MODEL	BONAIRE 5 STAR NC MODEL	BONAIRE 6 STAR MODEL
ilec DC12	12	MB4-20XA, MB4-25	MB5-21XA	MB5NC-21	MB6-23
ilec DC14	13.6	MB4-20XA, MB4-25, MB4-30	MB5-21XA, MB5-30	MB5NC-21XA, MB5NC-30	MB6-23XA, MB6-31
ilec DC16.5/17	16.5/17	MB4-30XA	MB5-30XA	MB5NC-21XA, MB5NC-30	MB6-23XA, MB6-31
ilec DC20	20	-	-	MB5NC-30XA, MB5NC-35	MB6-31XA, MB6-35

CH33 SERIES COILS

• Internal

PART NO.	POSITION	DIMENSION (H x W x D)
CH33-36B-2F	76L07	10.0
CH33-44/48B-2F	76L09	12.0
CH33-48C-2F	76L11	13.0
CH33-50/60C-2F	76L12	16.0
CH33-62D-2F	76L14	18.0



CH23 SERIES COILS

• Internal

PART NO.	POSITION	DIMENSION (H x W x D)
CH23-41	63J70	10.0
CH23-51	63J71	12.0
CH23-65	63J72	16.0
CH23-68	63K00	18.0



CR33 SERIES COILS

• Downflow

PART NO.	CODE	CAPACITY (kW)
CR33-48B-F	92M36	12.0
CR33-50/60C-F	92M38	16.0
CR33-60D-F	92M39	18.0



C33 SERIES COILS

PART NO.	CODE	CAPACITY (kW)
C33-48B-2F-1	76L25	12.0
C33-48C-2F-1	76L28	13.0
C33-50/60C-2F-1	54M80	16.0
C33-62D-2F-1	54M81	18.0



LENNOX ADD-ON COOLING



TSA SERIES

- Outdoor Condensing Unit
- Top Discharge

PART NO.	DIMENSION (H x W x D)	WEIGHT (kg)	CAPACITY (kW)	PIPE SIZE (inches)	AIR QTY (L/S)
SINGLE PHASE					
TSA030S4-1T	743 x 616 x 616	60	8.8	3/8" - 3/4"	944
TSA036S4-1T	743 x 616 x 616	60	8.8	3/8" - 7/8"	1377
TSA048S4-1T	946 x 718 x 718	60	8.8	3/8" - 7/8"	1443
TSA060S4-1T	845 x 718 x 718	81	10.5	3/8" - 1 1/8"	1416
THREE PHASE					
TSA036S4-3M	743 x 718 x 718	61	10.6	3/8" - 7/8"	944
TSA048S4-3M	946 x 718 x 718	61	10.6	3/8" - 7/8"	1377
TSA060S4-3M	845 x 718 x 718	99	17.6	3/8" - 1 1/8"	1443

LCS SERIES 4

- Condenser Only
- Side Discharge



PART NO.	DIMENSION (H x W x D)	WEIGHT (kg)	CAPACITY (kW)	PIPE SIZE (inches)	AIR QTY (L/S)
SINGLE PHASE					
LCS-18C-1X-4	1167 x 900 x 330	114	18.0	3/8" - 5/8"	3730
THREE PHASE					
LCS-17C-3X-4	1245 x 900 x 330	120	18.0	3/8" - 5/8"	3730

RAC



WINDOW WALL UNIT (R32)



PART NO.	DIMENSION (W x H x D)	WEIGHT (kg)	AIR QTY (L/S)
AC5030	560 x 375 x 670	44	133
AC5031	660 x 428 x 700	57	186
AC5032	660 x 428 x 770	68	264
AC5033	660 x 428 x 770	68	264

GAS SPACE HEATERS HEATING

 **BONAIRE®**

Braemar®
HEATING / COOLING

PYROX POWER FLUED GAS WALL FURNACE

- Controller Not Included
- Includes Brackets

PART NO.	DIMENSION (H x W x D)	CAPACITY (kW)	STAR RATING
4720020 (30MJ)	2100 x 480 x 160	6.5	3.8
4720021 (40MJ)	2100 x 480 x 160	9.0	4.3

ACCESSORIES

- Suitable for all Bonaire Gas Furnaces

PART NO.	DESCRIPTION
4701925	Deluxe Wall Furnace Flue Kit
4721901	Deluxe Rear Register
4721903	Deluxe Wall Furnace Console Kit - 1930mm (76")
4721905	Deluxe Wall Furnace Console Kit - 965mm (38")
4721907	Deluxe Rear Register Backing Panel



4720020 (30MJ)

GAS WALL FURNACE

- Natural Gas
- * Available in LPG

PART NO.	DIMENSION (H x W x D)	CAPACITY (Mj) - (kW)	STAR RATING
WF25N*	1800 x 490 x 262	25Mj - 6.0kW	4.8
WF30N	1800 x 490 x 247	30Mj - 6.5kW	2.2
WF40N	1800 x 490 x 247	40Mj - 7.4kW	1.4

WALL FURNACES KIT REPLACEMENTS

- Suitable for all Braemar Wall Furnaces

MODEL BEING REPLACED	FLUE ADAPTOR KIT - 79981	FLUE EXTENSION KIT - 79943	IN-FILL PANEL KIT - 85135
Braemar D11/12	Kit Not Required	Kit Not Required	Kit Not Required
Braemar D45/55	Kit Not Required	Kit Not Required	Yes
Vulcan Series 20/22	Yes	Kit Not Required	Kit Not Required
Vulcan Quasar	Yes	Yes	Yes
IXL 10862	Yes	Yes	Kit Not Required
Convair Finesse	Yes	Yes	Kit Not Required

ACCESSORIES

- Suitable for all Braemar Gas Furnaces

PART NO.	DESCRIPTION
077956	Flue Kit for In-Built or Console Install
087818	Console & Flue Cover Kit for 3M High Ceilings
087825	Console & Flue Cover Kit for 3.6M High Ceilings
085142	Rear Register Kit for WF30/40
079912	Mounting Kit
085135	Infill Panel Kit
079943	Flue Extension Kit
079981	Flue Adaptor Kit
089973	WF25 Cons & Flue Cover Kit - Standard
089980	WF25 Cons & Flue Cover Kit - Long
089997	Short Offset Flue Kit



WF25N

SPACE HEATER

- Natural Gas

PART NO.	DIMENSION (H x W x D)	HEAT OUTPUT (kW)
SH18N	900 x 500 x 262	4.3
SH25N	1050 x 500 x 262	6.0

ACCESSORIES

- Suitable for all Braemar Space Heaters

PART NO.	DESCRIPTION
093086	Remote RF Control Kit
093031	Console Kit for SH25
093048	Flue Kit for Rear Wall
093055	Flue Kit for Wall Cavity
093109	Rear Register
093062	Flue Extension Kit
093079	Flue Offset Kit
092973	Console Kit for SH18
092980	Console Kit for SH25



SH18N



SH25N

VRF SYSTEMS

HEATING & COOLING

Panasonic

SAMSUNG

TOSHIBA

 **MITSUBISHI
ELECTRIC**

Y SERIES HEAT PUMP (R410A) PUHY-P YNW-A(-BS)

• High Efficiency Also Available



PACKAGE/ UNIT NAME	COOLING CAPACITY (kW)	UNIT #	COMPONENT UNIT NAME	DIMENSIONS (H x W x D)
PUHY-P200YNW-A (-BS)	22.4	-	-	1858 (1798 w/o legs) x 920 x 740
PUHY-P250YNW-A (-BS)	28.0	-	-	1858 (1798 w/o legs) x 920 x 740
PUHY-P300YNW-A (-BS)	33.5	-	-	1858 (1798 w/o legs) x 920 x 740
PUHY-P350YNW-A (-BS)	40.0	-	-	1858 (1798 w/o legs) x 1240 x 740
PUHY-P400YNW-A (-BS)	45.0	-	-	1858 (1798 w/o legs) x 1240 x 740
PUHY-P450YNW-A (-BS)	50.0	-	-	1858 (1798 w/o legs) x 1240 x 740
PUHY-P500YNW-A (-BS)	56.0	-	-	1858 (1798 w/o legs) x 1750 x 740
PUHY-P550YSNW-A (-BS)	63.0	Outdoor Unit 1	PUHY-P250YNW-A (-BS)	1858 (1798 w/o legs) x 920 x 740
		Outdoor Unit 2	PUHY-P300YNW-A (-BS)	1858 (1798 w/o legs) x 920 x 740
PUHY-P600YSNW-A (-BS)	69.0	Outdoor Unit 1	PUHY-P300YNW-A (-BS)	1858 (1798 w/o legs) x 920 x 740
		Outdoor Unit 2	PUHY-P300YNW-A (-BS)	1858 (1798 w/o legs) x 920 x 740
PUHY-P650YSNW-A (-BS)	73.0	Outdoor Unit 1	PUHY-P250YNW-A (-BS)	1858 (1798 w/o legs) x 920 x 740
		Outdoor Unit 2	PUHY-P400YNW-A (-BS)	1858 (1798 w/o legs) x 1240 x 740
PUHY-P700YSNW-A (-BS)	80.0	Outdoor Unit 1	PUHY-P350YNW-A (-BS)	1858 (1798 w/o legs) x 1240 x 740
		Outdoor Unit 2	PUHY-P350YNW-A (-BS)	1858 (1798 w/o legs) x 1240 x 740
PUHY-P750YSNW-A (-BS)	85.0	Outdoor Unit 1	PUHY-P350YNW-A (-BS)	1858 (1798 w/o legs) x 1240 x 740
		Outdoor Unit 2	PUHY-P400YNW-A (-BS)	1858 (1798 w/o legs) x 1240 x 740
PUHY-P800YSNW-A (-BS)	90.0	Outdoor Unit 1	PUHY-P350YNW-A (-BS)	1858 (1798 w/o legs) x 1240 x 740
		Outdoor Unit 2	PUHY-P450YNW-A (-BS)	1858 (1798 w/o legs) x 1240 x 740
PUHY-P850YSNW-A (-BS)	96.0	Outdoor Unit 1	PUHY-P400YNW-A (-BS)	1858 (1798 w/o legs) x 1240 x 740
		Outdoor Unit 2	PUHY-P450YNW-A (-BS)	1858 (1798 w/o legs) x 1240 x 740
PUHY-P900YSNW-A (-BS)	101.0	Outdoor Unit 1	PUHY-P450YNW-A (-BS)	1858 (1798 w/o legs) x 1240 x 740
		Outdoor Unit 2	PUHY-P450YNW-A (-BS)	1858 (1798 w/o legs) x 1240 x 740
PUHY-P950YSNW-A (-BS)	108.0	Outdoor Unit 1	PUHY-P250YNW-A (-BS)	1858 (1798 w/o legs) x 920 x 740
		Outdoor Unit 2	PUHY-P350YNW-A (-BS)	1858 (1798 w/o legs) x 1240 x 740
		Outdoor Unit 3	PUHY-P350YNW-A (-BS)	1858 (1798 w/o legs) x 1240 x 740

Y SERIES HEAT PUMP (R410A) PUHY-P YNW-A(-BS)

• High Efficiency Also Available



PACKAGE/ UNIT NAME	COOLING CAPACITY (kW)	UNIT #	COMPONENT UNIT NAME	DIMENSIONS (H x W x D)
PUHY-P1000YSNW-A (-BS)	113.0	Outdoor Unit 1	PUHY-P250YNW-A (-BS)	1858 (1798 w/o legs) x 920 x 740
		Outdoor Unit 2	PUHY-P350YNW-A (-BS)	1858 (1798 w/o legs) x 1240 x 740
		Outdoor Unit 3	PUHY-P400YNW-A (-BS)	1858 (1798 w/o legs) x 1240 x 740
PUHY-P1050YSNW-A (-BS)	118.0	Outdoor Unit 1	PUHY-P250YNW-A (-BS)	1858 (1798 w/o legs) x 920 x 740
		Outdoor Unit 2	PUHY-P400YNW-A (-BS)	1858 (1798 w/o legs) x 1240 x 740
		Outdoor Unit 3	PUHY-P400YNW-A (-BS)	1858 (1798 w/o legs) x 1240 x 740
PUHY-P1100YSNW-A (-BS)	124.0	Outdoor Unit 1	PUHY-P350YNW-A (-BS)	1858 (1798 w/o legs) x 1240 x 740
		Outdoor Unit 2	PUHY-P350YNW-A (-BS)	1858 (1798 w/o legs) x 1240 x 740
		Outdoor Unit 3	PUHY-P400YNW-A (-BS)	1858 (1798 w/o legs) x 1240 x 740
PUHY-P1150YSNW-A (-BS)	130.0	Outdoor Unit 1	PUHY-P350YNW-A (-BS)	1858 (1798 w/o legs) x 1240 x 740
		Outdoor Unit 2	PUHY-P400YNW-A (-BS)	1858 (1798 w/o legs) x 1240 x 740
		Outdoor Unit 3	PUHY-P400YNW-A (-BS)	1858 (1798 w/o legs) x 1240 x 740
PUHY-P1200YSNW-A (-BS)	136.0	Outdoor Unit 1	PUHY-P400YNW-A (-BS)	1858 (1798 w/o legs) x 1240 x 740
		Outdoor Unit 2	PUHY-P400YNW-A (-BS)	1858 (1798 w/o legs) x 1240 x 740
		Outdoor Unit 3	PUHY-P400YNW-A (-BS)	1858 (1798 w/o legs) x 1240 x 740
PUHY-P1250YSNW-A (-BS)	140.0	Outdoor Unit 1	PUHY-P400YNW-A (-BS)	1858 (1798 w/o legs) x 1240 x 740
		Outdoor Unit 2	PUHY-P400YNW-A (-BS)	1858 (1798 w/o legs) x 1240 x 740
		Outdoor Unit 3	PUHY-P450YNW-A (-BS)	1858 (1798 w/o legs) x 1240 x 740
PUHY-P1300YSNW-A (-BS)	146.0	Outdoor Unit 1	PUHY-P400YNW-A (-BS)	1858 (1798 w/o legs) x 1240 x 740
		Outdoor Unit 2	PUHY-P450YNW-A (-BS)	1858 (1798 w/o legs) x 1240 x 740
		Outdoor Unit 3	PUHY-P450YNW-A (-BS)	1858 (1798 w/o legs) x 1240 x 740
PUHY-P1350YSNW-A (-BS)	150.0	Outdoor Unit 1	PUHY-P450YNW-A (-BS)	1858 (1798 w/o legs) x 1240 x 740
		Outdoor Unit 2	PUHY-P450YNW-A (-BS)	1858 (1798 w/o legs) x 1240 x 740
		Outdoor Unit 3	PUHY-P450YNW-A (-BS)	1858 (1798 w/o legs) x 1240 x 740

R2 SERIES HEAT RECOVERY (R410A) PURY-P YNW-A(-BS)

• High Efficiency Also Available



PACKAGE/ UNIT NAME	COOLING CAPACITY (kW)	UNIT #	COMPONENT UNIT NAME	DIMENSIONS (H x W x D)
PURY-P200YNW-A (-BS)	22.4	-	-	1858 (1798 w/o legs) x 920 x 740
PURY-P250YNW-A (-BS)	28.0	-	-	1858 (1798 w/o legs) x 920 x 740
PURY-P300YNW-A (-BS)	33.5	-	-	1858 (1798 w/o legs) x 920 x 740
PURY-P350YNW-A (-BS)	40.0	-	-	1858 (1798 w/o legs) x 920 x 740
PURY-P400YNW-A (-BS)	45.0	-	-	1858 x 1240 x 740
PURY-P450YNW-A (-BS)	50.0	-	-	1858 x 1240 x 740
PURY-P500YNW-A (-BS)	56.0	-	-	1858 x 1240 x 740
PURY-P550YSNW-A (-BS)	63.0	Outdoor Unit 1	PURY-P250YNW-A (-BS)	1858 (1798 w/o legs) x 920 x 740
		Outdoor Unit 2	PURY-P300YNW-A (-BS)	1858 (1798 w/o legs) x 920 x 740
PURY-P600YSNW-A (-BS)	69.0	Outdoor Unit 1	PURY-P300YNW-A (-BS)	1858 (1798 w/o legs) x 920 x 740
		Outdoor Unit 2	PURY-P300YNW-A (-BS)	1858 (1798 w/o legs) x 920 x 740
PURY-P650YSNW-A (-BS)	73.0	Outdoor Unit 1	PURY-P300YNW-A (-BS)	1858 (1798 w/o legs) x 920 x 740
		Outdoor Unit 2	PURY-P350YNW-A (-BS)	1858 (1798 w/o legs) x 920 x 740
PURY-P700YSNW-A (-BS)	80.0	Outdoor Unit 1	PURY-P350YNW-A (-BS)	1858 (1798 w/o legs) x 920 x 740
		Outdoor Unit 2	PURY-P350YNW-A (-BS)	1858 (1798 w/o legs) x 920 x 740
PURY-P750YSNW-A (-BS)	85.0	Outdoor Unit 1	PURY-P350YNW-A (-BS)	1858 (1798 w/o legs) x 920 x 740
		Outdoor Unit 2	PURY-P400YNW-A (-BS)	1858 x 1240 x 740
PURY-P800YSNW-A (-BS)	90.0	Outdoor Unit 1	PURY-P400YNW-A (-BS)	1858 x 1240 x 740
		Outdoor Unit 2	PURY-P400YNW-A (-BS)	1858 x 1240 x 740
PURY-P850YSNW-A (-BS)	96.0	Outdoor Unit 1	PURY-P400YNW-A (-BS)	1858 x 1240 x 740
		Outdoor Unit 2	PURY-P450YNW-A (-BS)	1858 x 1240 x 740
PURY-P900YSNW-A (-BS)	101.0	Outdoor Unit 1	PURY-P450YNW-A (-BS)	1858 x 1240 x 740
		Outdoor Unit 2	PURY-P450YNW-A (-BS)	1858 x 1240 x 740

(CONTINUED OVER PAGE)

R2 SERIES HEAT RECOVERY (R410A)
PURY-P YNW-A(-BS)

• High Efficiency Also Available



PACKAGE/ UNIT NAME	COOLING CAPACITY (kW)	UNIT #	COMPONENT UNIT NAME	DIMENSIONS (H x W x D)
PURY-P950YSNW-A (-BS)	108.0	Outdoor Unit 1	PURY-P450YNW-A (-BS)	1858 x 1240 x 740
		Outdoor Unit 2	PURY-P500YNW-A (-BS)	1858 x 1240 x 740
PURY-P1000YSNW-A (-BS)	113.0	Outdoor Unit 1	PURY-P500YNW-A (-BS)	1858 x 1240 x 740
		Outdoor Unit 2	PURY-P500YNW-A (-BS)	1858 x 1240 x 740
PURY-P1050YSNW-A (-BS)	118.0	Outdoor Unit 1	PURY-P500YNW-A (-BS)	1858 x 1240 x 740
		Outdoor Unit 2	PURY-P550YNW-A (-BS)	1858 (1798 w/o legs) x 1,750 x 740
PURY-P1100YSNW-A (-BS)	124.0	Outdoor Unit 1	PURY-P550YNW-A (-BS)	1858 (1798 w/o legs) x 1,750 x 740
		Outdoor Unit 2	PURY-P550YNW-A (-BS)	1858 (1798 w/o legs) x 1,750 x 740

VRF SYSTEMS

ARADON-FR



R410A
RATED

FIRE RATED PAIR COIL

- Rubber Insulated
- Annealed Copper Tube - AS1571
- Insulation - AS1530.3-1999



aad.net.au

MINI PUMY CONDENSER SERIES (R410A)

PART NO.		RATED C : H (kW)	DIMENSION (H x W x D)	WEIGHT (kg)	CAPACITY (kW)	CONNECTIONS
SINGLE PHASE	PUMY-SP80VKMD-AR1	C: 9.0	981 x 1050 x 330	93	C: 4.5 - 11.7	9
		H: 10.0			H: 5.0 - 13.0	
	PUMY-SP112VKMD-AR1	C: 12.5	981 x 1050 x 330	93	C: 6.2 - 16.2	9
		H: 14.0			H: 7.0 - 18.2	
	PUMY-SP125VKMD-AR1	C: 14.0	981 x 1050 x 330	93	C: 7.0 - 18.2	10
		H: 16.0			H: 8.0 - 20.8	
	PUMY-SP140VKMD-AR1	C: 15.5	981 x 1050 x 330	93	C: 7.7 - 20.1	12
		H: 16.5			H: 8.2 - 21.4	
THREE PHASE	PUMY-SP80YKMD-AR1	C: 9.0	981 x 1050 x 330	93	C: 4.5 - 11.7	9
		H: 10.0			H: 5.0 - 13.0	
	PUMY-SP112YKMD-AR1	C: 12.5	981 x 1050 x 330	94	C: 6.2 - 16.2	9
		H: 14.0			H: 7.0 - 18.2	
	PUMY-SP125YKMD-AR1	C: 14.0	981 x 1050 x 330	94	C: 7.0 - 18.2	10
		H: 16.0			H: 8.0 - 20.8	
	PUMY-SP140YKMD-AR1	C: 15.5	981 x 1050 x 330	94	C: 7.7 - 20.1	12
		H: 16.5			H: 8.2 - 21.4	
PUMY-P200YKMD-AR1*	C: 22.4	1338 x 1050 x 330	138	C: 11.2 - 29.1	12	
	H: 25.0			H: 12.5 - 32.5		



VRF INDOORS

PART NO.		DESCRIPTION		COOLING CAPACITY (kW)									
CASSETTES				P15	P20	P25	P32	P40	P50	P63	P80	P100	P125
PLFY-P VEM-A	4-Way Air Flow				●	●	●	●	●	●	●	●	●
PLFY-P VFM-E1	4-Way Air Flow	●	●	●	●	●	●						
PLFY-P VLMD-E	2-Way Air Flow		●	●	●	●	●	●	●	●	●	●	●
PMFY-P VBM-E	1-Way Air Flow		●	●	●	●							
WALL MOUNTED SPLIT				P15	P20	P25	P32	P40	P50	P63	P80	P100	P125
PKFY-P VLM-E		●	●	●	●								
PKFY-P VLM-E						●	●						
PKFY-P VKM-E								●	●				
UNDER CEILING				P15	P20	P25	P32	P40	P50	P63	P80	P100	P125
PCFY-P VKM-E						●		●		●		●	●
FLOOR CONSOLES				P15	P20	P25	P32	P40	P50	P63	P80	P100	P125
PFFY-P VKM-E2			●	●	●	●							
PFFY-P VLEM-E		●	●	●	●	●	●						
PFFY-P VLRM-E PFFY-P VLRMM-E			●	●	●	●	●	●					



PART NO.	DESCRIPTION	COOLING CAPACITY (kW)															
DUCTED		P15	P20	P25	P32	P40	P50	P63	P71	P80	P100	P125	P140	P200	P250		
PEFY-P VMR-E-L/R	Low Noise		●	●	●												
PEFY-P VMS1(L)-E	Compact Depth	●	●	●	●	●	●	●									
CEILING CONCEALED		P15	P20	P25	P32	P40	P50	P63	P71	P80	P100	P125	P140	P200	P250		
PEFY-P VMX(L)-E(1)	Compact Depth Type	●	●	●	●	●	●	●									
PEFY-P VMA(L)-E	Medium Static Pressure Type		●	●	●	●	●	●	●	●	●	●	●				
PEFY-P VMA3-E	Medium Static Pressure Type		●														
PEFY-P VMHS-E	High Static Pressure Type					●	●	●	●	●	●	●	●	●	●		
PEFY-P VMHS-E-F	Fresh Air Intake Type											●		●	●		
PEFY-P VMH-E-F	Fresh Air Intake Type									●			●	●	●		



FSV SYSTEMS

SERIES	RANGE OF SYSTEMS AVAILABLE (kW)	DESCRIPTION
SPACE SAVING COMBINATION MODEL		
2-PIPE FSV-EX HEAT PUM P ME2	22.4 - 224.0	Energy-saving performance and powerful operation
		EER of 4.7 (22.4kW model)
		Low Noise of 54dB (22.4kW model)
		Cooling operation possible with outdoor temperature up to 52°C (DB)
		Long piping length (up to 1,000m)
HIGH EFFICIENCY COMBINATION MODEL		
2-PIPE FSV-EX HEAT PUM P ME2	22.4 - 180.0	Higher EER than the Space-saving Combination Model
3-PIPE HEAT RECOVERY		
3-PIPE FSV-EX HEAT RECOVERY MF3	22.4 - 135.0	Energy-saving for simultaneous cooling and heating operation
		EER : 4.87 / COP : 5.09 (22.4kW model)
		Long piping length (up to 500m)
		Increased maximum number of connectable indoor units (up to 52)
		Cooling operation possible with outdoor temperature up to 52°C (DB)
2-PIPE HEAT RECOVERY		
2-PIPE Mini-FSV HEA T PUMP LE	12.1 - 25.0	For small-scale commercial and residential use
		High external static pressure 35Pa
		EER: 4.50 (12.1kW model) / 3.80 (22.4kW model)
		Less than 1 metre high (LE2 range)
		Max. number of connectable indoor units : 13 (22.4/ 28.0kW model)



2-PIPE FSV-EX HEAT PUMP ME2 Series



3-PIPE FSV-EX HEAT RECOVERY MF3 Series



2-PIPE Mini-FSV HEAT PUMP LE Series

FSV RANGE

PART NO.	DESCRIPTION	COOLING CAPACITY (kW)														
CASSETTES		22	28	36	45	56	60	73	90	106	112	140	160	180	224	280
S-MU2E5A	Econavi 4-Way Air Flow	●	●	●	●	●	●	●	●	●		●	●			
S-ML1E5	2-Way Cassette	●	●	●	●	●		●								
S-MD1E5	1-Way Cassette		●	●	●	●		●								
WALL MOUNTED SPLIT		22	28	36	45	56	60	73	90	106	112	140	160	180	224	280
S-MK2E5A	Econavi Wall Mounted	●	●	●	●	●		●		●						
UNDER CEILING		22	28	36	45	56	60	73	90	106	112	140	160	180	224	280
S-MT2E5A	Econavi Ceiling			●	●	●		●		●		●				
FLOOR CONSOLES		22	28	36	45	56	60	73	90	106	112	140	160	180	224	280
S-MP1E5	Floor Standing	●	●	●	●	●		●								
S-MR1E5	Concealed Floor Standing	●	●	●	●	●		●								
DUCTED		22	28	36	45	56	60	73	90	106	112	140	160	180	224	280
S-MF2E5A	Slim Line Ducted	●	●	●	●	●	●	●	●	●		●	●			
S-MM1E5A	Slim Low Static Ducted	●	●	●	●	●										
S-MZ1H4A	Slim & Narrow Ducted	●	●	●	●	●	●	●								
S-ME1E5	High Static Ducted / Energy Saving High-Fresh Air Ducted*							●		●		●		●	●	●
S-ME1R5A	High Static Compact Ducted								●		●	●	●			

* Only for High Static Ducted (22.4kW & 28.0kW)



S-MY2E5A Econavi 4-Way Mini Cassette



S-MT2E5A Econavi Ceiling



S-MP1E 5 Floor Standing Console



S-MU2E5A Econavi 4-Way Air Flow



S-MM1E5A Slim Line Ducted Bulkhead



S-MZ1H4A Slim & Narrow Ducted

DVM S MINI SERIES

- Low Profile - Side Flow Single Fan
- Standard Profile - Side Flow Dual Fan

PART NO.	DIMENSION (H x W x D)	COOLING CAPACITY (kW)
LOW PROFILE		
AM040KXMDEH/EU	998 x 940 x 330	12.1
AM050KXMDEH/EU	998 x 940 x 330	14.0
STANDARD PROFILE		
AM040FXMDEH/EU	1210 x 940 x 330	12.1
AM050FXMDEH/EU	1210 x 940 x 330	14.0
AM060FXMDEH/EU	1210 x 940 x 330	15.5
AM080FXMDEH/EU	1210 x 940 x 330	22.4
AM0100FXMDEH/EU	1630 x 940 x 460	28.0
AM0120FXMDEH/EU	1630 x 940 x 460	33.5
AM0140FXMDEH/EU	1630 x 940 x 460	40.0



Low Profile



Standard Profile



DVM S - Top Discharge

DVM S SERIES

- Top Discharge

PART NO.	DIMENSION (H x W x D)	COOLING CAPACITY (kW)
AM080FXVAGH/EU	1695 x 880 x 765	22.4
AM100FXVAGH/EU	1695 x 880 x 765	28.0
AM120FXVAGH/EU	1695 x 880 x 765	33.6
AM140FXVAGH/EU	1695 x 1298 x 765	40.0
AM160FXVAGH/EU	1695 x 1298 x 765	45.0
AM180FXVAGH/EU	1695 x 1298 x 765	50.4
AM200FXVAGH/EU	1695 x 1298 x 765	56.0
AM220FXVAGH/EU	1695 x 1298 x 765	61.6
AM240FXVAGH/EU	1695 x 1298 x 765	67.2
AM260FXVAGH/EU	1695 x 1298 x 765	72.8

VRF INDOORS

TYPE	COOLING CAPACITY (kW)
CASSETTES	
4 Way	4.5 - 14.0
4 Way - Wind Free	4.5 - 14.0
4 Way Compact (600x600)	1.5 - 6.0
4 Way Compact (600x600) - Wind Free	1.5 - 6.0
2 Way	5.6 - 7.1
1 Way	1.7 - 7.1
1 Way - Wind Free	1.7 - 7.1
360 CST (Circle)	4.5 - 14.0
360 CST (Square)	4.5 - 14.0
BULKHEADS	
Slim Duct	1.7 - 14.0
MID STATIC DUCTED	
MSP Duct	2.2 - 16.0
HIGH STATIC DUCTED	
Duct S	3.6 - 14.0
HSP Duct	11.2 - 28.0
OAP Duct - Fresh Air	14.0 - 28.0
SPLIT SYSTEMS	
Neo Forte	1.5 - 7.1
AR5000	1.5
MAX	9.3
Boracay	1.5 - 7.1
FLOOR STANDING	
Console	1.5 - 7.1
Floor Standing	3.6 - 7.1
UNDER CEILING	
Ceiling (can be installed as a floor standing)	5.6 - 14.0



4 Way Cassette



360 CST (Circle)



Code



Code



Code



Split System



Under Ceiling

SINGLE FAN MINI VRF

- Mini Condenser
- Side Flow Single Fan

PART NO.	DIMENSION (H x W x D)	COOLING CAPACITY (kW)
MCY-MHP0305HT	900 x 990 x 390	8.0
MCY-MHP0405HT	900 x 990 x 390	11.2
MCY-MHP0506HT	910 x 990 x 390	14.0
MCY-MHP0606HT	910 x 990 x 390	15.5



Single Fan Mini VRF

DUAL FAN MINI - SMMSe

- Mini Condenser
- Side Flow Dual Fan

PART NO.	DIMENSION (H x W x D)	COOLING CAPACITY (kW)
MCY-MHP0404HS-A	1235 x 900 x 390	12.1
MCY-MHP0504HS-A	1235 x 900 x 390	14.0
MCY-MHP0604HS-A	1235 x 900 x 390	15.5



Standard Profile

SMMSe SERIES

- Top Discharge
- High Efficiency Units Available



PACKAGE/ UNIT NAME	COOLING CAPACITY (kW)	UNIT #	COMPONENT UNIT NAME	DIMENSIONS (H x W x D)
MMY-MAP0806HT8P-A	22.4	-	-	1800 X 990 X 780
MMY-MAP1006HT8P-A	28.0	-	-	1800 X 990 X 780
MMY-MAP1206HT8P-A	33.5	-	-	1800 X 990 X 780
MMY-MAP1406HT8P-A	40.0	-	-	1800 X 1210 X 780
MMY-MAP1606HT8P-A	45.0	-	-	1800 X 1210 X 780
MMY-MAP1806HT8P-A	50.4	-	-	1800 X 1600 X 780
MMY-MAP2006HT8P-A	56.0	-	-	1800 X 1600 X 780
MMY-AP2216HT8P-A	61.5	Outdoor Unit 1	MMY-MAP1206HT8P-A	1800 X 990 X 780
		Outdoor Unit 2	MMY-MAP1006HT8P-A	1800 X 990 X 780
MMY-AP2416HT8P-A	67.0	Outdoor Unit 1	MMY-MAP1206HT8P-A	1800 X 990 X 780
		Outdoor Unit 2	MMY-MAP1206HT8P-A	1800 X 990 X 780
MMY-AP2616HT8P-A	73.5	Outdoor Unit 1	MMY-MAP1406HT8P-A	1800 X 1210 X 780
		Outdoor Unit 2	MMY-MAP1206HT8P-A	1800 X 990 X 780
MMY-AP2816HT8P-A	78.5	Outdoor Unit 1	MMY-MAP1606HT8P-A	1800 X 1210 X 780
		Outdoor Unit 2	MMY-MAP1206HT8P-A	1800 X 990 X 780
MMY-AP3016HT8P-A	85.0	Outdoor Unit 1	MMY-MAP1606HT8P-A	1800 X 1210 X 780
		Outdoor Unit 2	MMY-MAP1406HT8P-A	1800 X 1210 X 780
MMY-AP3216HT8P-A	90.0	Outdoor Unit 1	MMY-MAP1606HT8P-A	1800 X 1210 X 780
		Outdoor Unit 2	MMY-MAP1606HT8P-A	1800 X 1210 X 780
MMY-AP3416HT8P-A	95.4	Outdoor Unit 1	MMY-MAP1806HT8P-A	1800 X 1600 X 780
		Outdoor Unit 2	MMY-MAP1606HT8P-A	1800 X 1210 X 780
MMY-AP3616HT8P-A	101.0	Outdoor Unit 1	MMY-MAP2006HT8P-A	1800 X 1600 X 780
		Outdoor Unit 2	MMY-MAP1606HT8P-A	1800 X 1210 X 780
MMY-AP3816HT8P-A	106.4	Outdoor Unit 1	MMY-MAP2006HT8P-A	1800 X 1600 X 780
		Outdoor Unit 2	MMY-MAP1806HT8P-A	1800 X 1600 X 780

(CONTINUED OVER PAGE)

SMMSe SERIES

- Top Discharge
- High Efficiency Units Available



PACKAGE/ UNIT NAME	COOLING CAPACITY (kW)	UNIT #	COMPONENT UNIT NAME	DIMENSIONS (H x W x D)
MMY-AP3816HT8P-A	106.4	Outdoor Unit 1	MMY-MAP2006HT8P-A	1800 X 1600 X 780
		Outdoor Unit 2	MMY-MAP1806HT8P-A	1800 X 1600 X 780
MMY-AP4016HT8P-A	112.0	Outdoor Unit 1	MMY-MAP2006HT8P-A	1800 X 1600 X 780
		Outdoor Unit 2	MMY-MAP2006HT8P-A	1800 X 1600 X 780
MMY-AP4216HT8P-A	118.5	Outdoor Unit 1	MMY-MAP1606HT8P-A	1800 X 1210 X 780
		Outdoor Unit 2	MMY-MAP1406HT8P-A	1800 X 1210 X 780
		Outdoor Unit 3	MMY-MAP1206HT8P-A	1800 X 990 X 780
MMY-AP4416HT8P-A	123.5	Outdoor Unit 1	MMY-MAP1606HT8P-A	1800 X 1210 X 780
		Outdoor Unit 2	MMY-MAP1606HT8P-A	1800 X 1210 X 780
		Outdoor Unit 3	MMY-MAP1206HT8P-A	1800 X 990 X 780
MMY-AP4616HT8P-A	130.0	Outdoor Unit 1	MMY-MAP1606HT8P-A	1800 X 1210 X 780
		Outdoor Unit 2	MMY-MAP1606HT8P-A	1800 X 1210 X 780
		Outdoor Unit 3	MMY-MAP1406HT8P-A	1800 X 1210 X 780
MMY-AP4816HT8P-A	135.0	Outdoor Unit 1	MMY-MAP1606HT8P-A	1800 X 1210 X 780
		Outdoor Unit 2	MMY-MAP1606HT8P-A	1800 X 1210 X 780
		Outdoor Unit 3	MMY-MAP1606HT8P-A	1800 X 1210 X 780
MMY-AP5016HT8P-A	140.4	Outdoor Unit 1	MMY-MAP1806HT8P-A	1800 X 1600 X 780
		Outdoor Unit 2	MMY-MAP1606HT8P-A	1800 X 1210 X 780
		Outdoor Unit 3	MMY-MAP1606HT8P-A	1800 X 1210 X 780
MMY-AP5216HT8P-A	146.0	Outdoor Unit 1	MMY-MAP2006HT8P-A	1800 X 1600 X 780
		Outdoor Unit 2	MMY-MAP1606HT8P-A	1800 X 1210 X 780
		Outdoor Unit 3	MMY-MAP1606HT8P-A	1800 X 1210 X 780
MMY-AP5416HT8P-A	152.0	Outdoor Unit 1	MMY-MAP2006HT8P-A	1800 X 1600 X 780
		Outdoor Unit 2	MMY-MAP2006HT8P-A	1800 X 1600 X 780
		Outdoor Unit 3	MMY-MAP1406HT8P-A	1800 X 1210 X 780
MMY-AP5616HT8P-A	157.0	Outdoor Unit 1	MMY-MAP2006HT8P-A	1800 X 1600 X 780
		Outdoor Unit 2	MMY-MAP2006HT8P-A	1800 X 1600 X 780
		Outdoor Unit 3	MMY-MAP1606HT8P-A	1800 X 1210 X 780

VRF INDOORS

• Insert Text

TYPE	COOLING CAPACITY (kW)
CASSETTES	
4 Way	2.8 - 16.0
4 Way Compact (600x600)	2.2 - 5.6
2 Way	2.2 - 16.0
1 Way	2.2 - 7.1
BULKHEADS	
Slim Duct	2.2 - 8.0
Super Slim Duct	2.2 - 8.0
MID STATIC DUCTED	
Concealed Duct - Standard Type	2.2 - 16.0
HIGH STATIC DUCTED	
HSP Concealed Duct	5.6 - 28.0
SPLIT SYSTEMS	
High Wall 3 Series - Standard	2.2 - 7.1
High Wall 7 Series - Compact	2.2 - 3.6
FLOOR STANDING	
Cabinet	2.2 - 7.1
Console	2.2 - 5.6
Concealed	4.5 - 16.0
Standing	4.5 - 16.0
UNDER CEILING	
Under Ceiling	4.5 - 16.0



4 Way Cassette



Slim Duct Bulkhead



Code



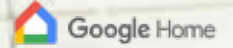
Split System



Under Ceiling



Floor Standing



ZONE MANAGEMENT



FEATURES & BENEFITS



MACZONE3 *A new generation climate control system that works with all leading brands.*



MacZone3 Touch screen technology gives you total comfort control of your whole home. Adjust the air flow or temperature to any room.

Select up to 14 sensors/zones - every zone will maintain your required comfort levels. You can also direct airflow to only the rooms you choose for maximum efficiency and savings.

For even more control, ask about the isense controller. Maximises efficiency by detecting which rooms are unoccupied and only provide cooling and heating when and where you need it.



Air conditioning for a smarter home

Precision control of your ducted air conditioning

MacZone3 Precision engineered products and innovative technologies deliver unrivalled efficiency and control throughout your home. Save money while keeping your family comfortable all year round.



LIGHTING

Downlights | Bulbs | 100 Whites
16 Million Colours



AIR CONDITIONING

Temperature Control | Zones
Sensors | Controllers



RETICULATION

Reticulation Controller
Weather Interface | Watering Cycles



SECURITY

Garage Door | Lighting



POWER

Smart Plugs | Appliances
Energy Monitoring



ENTERTAINMENT

Spotify | Soundcloud | Netflix
Apple | Google



*Conditions apply - 2 year warranty + 3 year extended warranty via registration

FEATURES & BENEFITS



**MACzone3,
smarter.**



MACzone3 8 ZONE KIT:
7" LCD Screen
Central Processing Unit
Power Supply
Cable
Installation / User Manual

OPTIONS

- AC UNIT CONTROL
- WiFi & 4G CONTROL
- ZONE TEMPERATURE CONTROL
- FAVOURITES AND SCHEDULES
- INTELLIGENT ROAMING SENSOR OPTION
- EXPAND UP TO 14 ZONES
- 5% AIRFLOW CONTROL ADJUSTMENTS
- UP TO 12 TOUCHSCREENS
- FILTER CLEAN ALERT WITH ADJUSTABLE FREQUENCY
- SLEEP TIMER
- FRESH AIR
- SMART LIGHTING
- SMART RETICULATION
- SMART POWER
- SMART SECURITY

SMART FEATURES

- Compatible with other home automation systems
- In duct supply air sensor for improved efficiency and temperature control
- Roaming sensor to ensure every zone is maintained at the exact temperature
- Temperature sensor in every touchscreen controller
- Zone on/off button on every sensor
- iSense occupancy sensor with backlit display and full in room temperature control
- Fan auto control to maximise comfort and minimise energy consumption
- Sensors can be calibrated for precision control
- IFTTT compatible
- Google Home compatible

KITS



PART NO.	DESCRIPTION
CHC430KB	Nexus 8 Zone Kit - Black
CHC430KW	Nexus 8 Zone Kit - White

WIRELESS SENSORS



PART NO.	DESCRIPTION
CRFSB	Wireless Sensor - Black
CRFSW	Wireless Sensor - White

iSENSE SENSORS



PART NO.	DESCRIPTION
CZCOB	Zone Control iSense - Black
CZCOW	Zone Control iSense - White

WIRED SENSORS



PART NO.	DESCRIPTION
CSB	Wired Sensor - Black
CSW	Wired Sensor - White

IN DUCT SENSOR



PART NO.	DESCRIPTION
CDTS	Supply Air In-Duct Sensor

NETWORK EXTENSION MODULE



PART NO.	DESCRIPTION
CWSMK	Wired Sensor - Module

SYSTEM EXPANSION

PART NO.	DESCRIPTION
CCTSLB	LCD Screen - Black
CCTSLW	LCD Screen - White
C225	CPU
CHCEXT	Zone Expansion
CISMK	System Multiplex 2-5 Unit
CNEMK	Screen Ext Kit 10+2
CT24AC	Transformer 24V



LCD Screen



CPU



Zone Expansion



Transformer



Screen Extension Kit

WiFi CONNECT

PART NO.	DESCRIPTION
CHCL5BK	WiFi Connect
CR	WiFi Repeater



UNIT MODULES

Stocked and ready to go



PART NO.	DESCRIPTION
CHC325B	Braemar
CHC325D	Daikin
CHC325F	Fujitsu
CHC325M	Mitsubishi Electric
CHC325MHI	MHI
CHC325P	Panasonic
CHC325S	Samsung
CHC325T	Toshiba
CUCMK	Universal Gas Heater 24V

UNIT MODULES

Available via special order only (not kept in stock)

PART NO.	DESCRIPTION
CHC325A	Actron
CHC325H	Hitachi
CHC325HI	Haier
CHC325L	LG
CHC325R	Rinnai
CHC325TZ	Temper-Zone
CHC325Y	York

CABLES

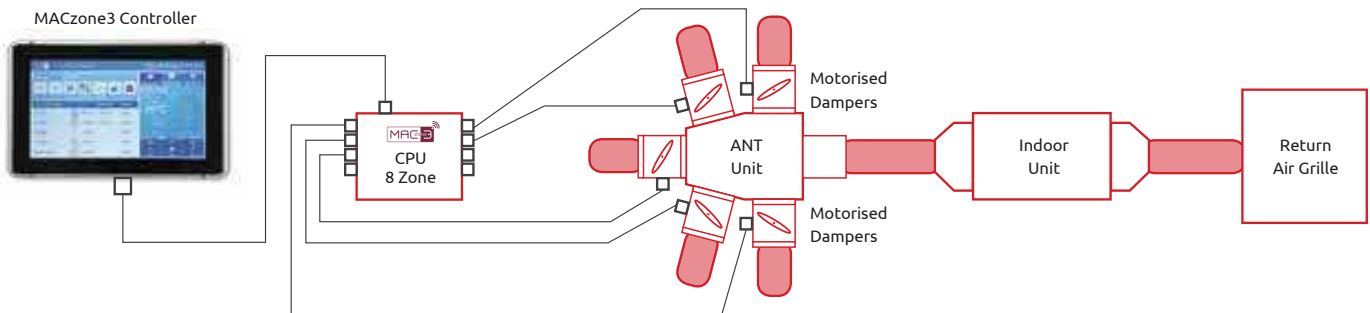
PART NO.	DESCRIPTION
CFC1	Flat 1M
CFC12	Flat 12M
CFC25	Flat 25M
CDC25	White 25M
CGB2C35	WiFi CPU 35M



AIR NETWORK TERMINALS



**STOP THE HASSLE OF USING
BTO'S - TRY OUR A.N.T.S!**



Air Network Terminals - Are ideal for splitting air flows. They have much lower pressure drops than conventional plastic or sheet metal fittings resulting in better airflow throughout the system.

Air Network Terminals - Are constructed with Duct Board a pre-insulated aluminium / polyurethane sandwich panel comprising an expanded polyurethane rigid foam board, faced with 80microns of aluminium foil on both sides. Duct Board has been used in office buildings, apartments, industrial warehouses, hospitals, hotels, shopping centres and government buildings in Australia and across the globe.

Air Network Terminals - Are rated at R1.5 and all joints and outlets are sealed with foam gaskets and silicon ensuring no leakage, heat gain or condensation. This all adds up to greater system energy efficiency, lower running costs and improved comfort.

The advantages of Air Network Terminals over traditional sheet metal are:

- Excellent thermal insulation and vapour proofing
- Lower manufactured cost
- Lower installation cost
- Faster installation
- Light weight
- Up to 80% less air leakage
- 30% less embodied energy
- Better sound proofing and anti-vibration-damping effect
- Standard Height 400mm
- Outlet sizes range from 200 to 550mm diameter
- Clip-on motorised outlets are available in sizes from 200 to 450mm diameter
- Flame Retardant – Class 0
- Working Temp. – 60oC to +80oC
- Max Pressure – 2000 Pa
- Green Rating – Non CFC and 0 ODP





CLAYTON

57-63 McNaughton Road
Clayton VIC 3168
PH 1300 223 223

HALLAM

59 Wedgewood Road
Hallam VIC 3803
PH (03) 8786 3990

BAYSWATER

9-11 Turbo Drive
Bayswater VIC 3153
PH (03) 9720 1977

EPPING

65 Gateway Boulevard
Epping VIC 3076
PH 1300 223 223

TULLAMARINE

112 Lambeck Drive
Tullamarine VIC 3043
PH (03) 9338 8489

LAVERTON

22 Westside Drive
Laverton VIC 3026
PH (03) 9314 9679

GEELONG

1 Hume Reserve Court
Bell Park VIC 3215
PH (03) 8571 7878

ARNDELL PARK

26 Penny Place
Arndell Park NSW 2148
PH (02) 9831 8286

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