

New Multi-head Systems

Cool or heat up to 5 rooms simultaneously with one system.



30 million units a year sold
worldwide – that should
make you feel comfortable.

 **Midea**[®]
air conditioning

Midea's Multi-Head Systems

– the most convenient and economical way to cool and heat your home.

A Multi-head Split System is a convenient and economical way of air conditioning a number of different rooms.

With one outdoor unit you can operate up to five indoor units in a number of different combinations. Choose the capacity of the outdoor unit to run just the number of indoor units you require, or to allow for extra indoor units to be added later on.

Saves Energy

Each unit comes with its own remote control. So instead of wasting energy heating or cooling the whole house, you can control the temperature exactly where you need it. A5 Duct units also offer the option of a fully wired wall-mounted controller.

And by choosing the most appropriate unit for a particular room, you'll save even more energy.

Saves Space

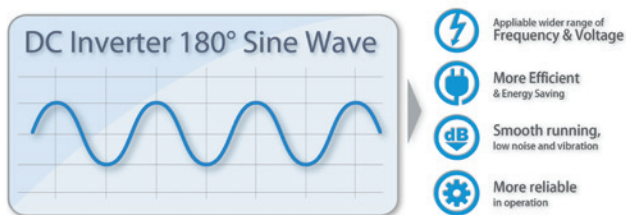
The single outdoor unit saves space with minimal impact on the outdoor presentation of your home.



Advanced Technology

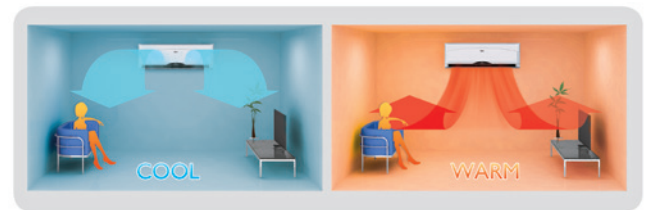
DC Inverter 180 degree Sine Wave

Midea's 180° Sine Wave technology allows a much wider range of frequency and voltage than common 120° Square Wave DC inverters, greater efficiency, less vibration and noise and greater reliability. Twin Rotary compressors are used in all outdoor units with capacity of 5kW and above.



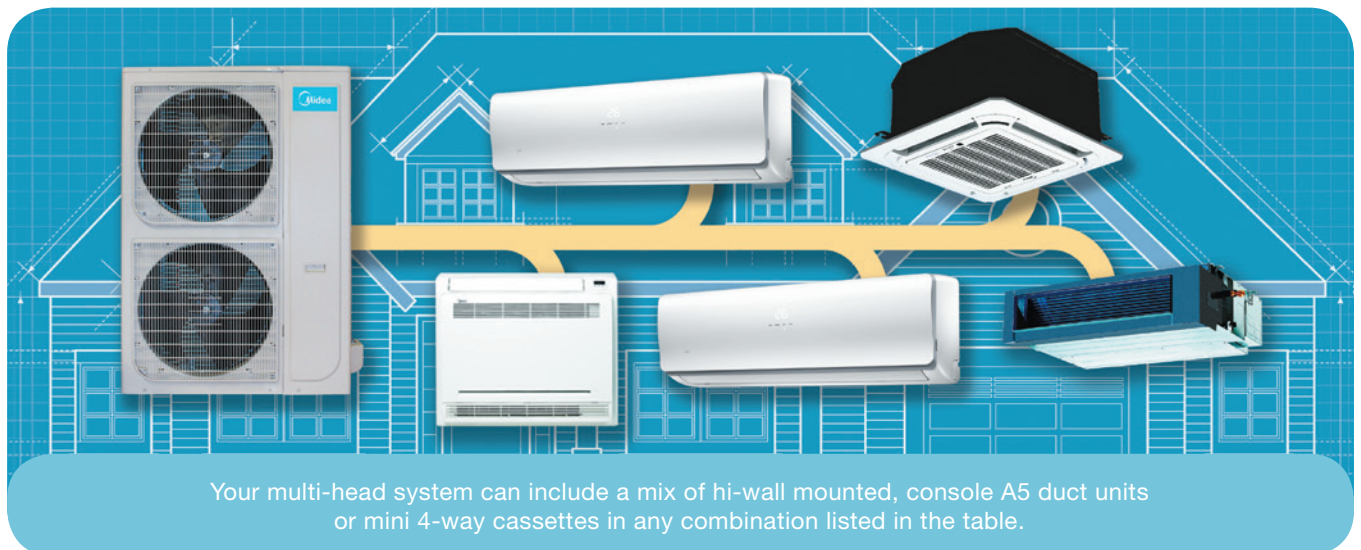
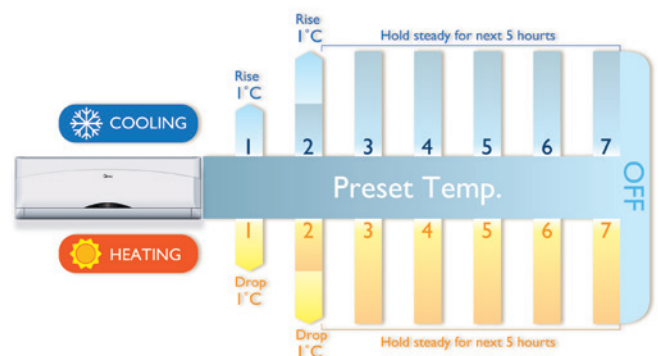
Two-Direction Airflow

As you know, cold and warm air have different densities. Because of that, the indoor unit blows air horizontally in cooling mode and vertically in heating mode, keeping the room temperature more consistent and comfortable.



Sleep Mode

This function enables the air conditioner to automatically increase (in cooling mode) or decrease (in heating mode) 1°C per hour for the first two hours, then hold steady for the next five hours. After that it will revert to the original setting. This maintains comfort during the night and saves energy along the way.



Advanced New Features:

New 13.5Kw Outdoor Unit

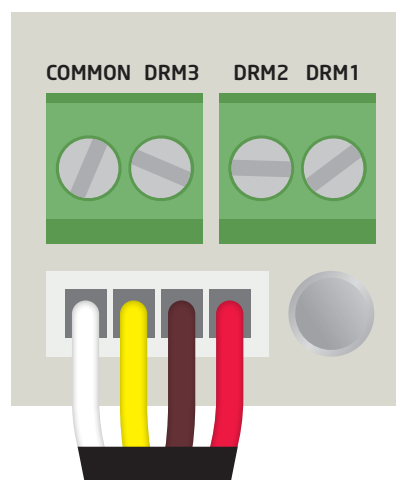
Huge capacity to cool or heat up to 5 rooms simultaneously.



Demand Response Function

All Multi-head condensers have D.R.E.D (also known as Peak Smart Compatible) connection to outdoor.

Only applies to condensers shown in this brochure.



12 Grades of split indoor fan speeds

The high wall split indoor fan speeds have been improved to 12 levels by the use of DC fan motors to ensure more accurate control to save energy and provide more comfortable air flow.



RPM	DESCRIPTION
TURBO	Controlled by remote controller
H+	Automatically controlled
H	Controlled by remote controller
H-	Automatically controlled
M+	Automatically controlled
M	Controlled by remote controller
M-	Automatically controlled
L+	Automatically controlled
L	Controlled by remote controller
L-	Automatically controlled
BREEZE	Automatically controlled
SUPER BREEZE	Controlled by remote controller

5 levels of outdoor fan speeds

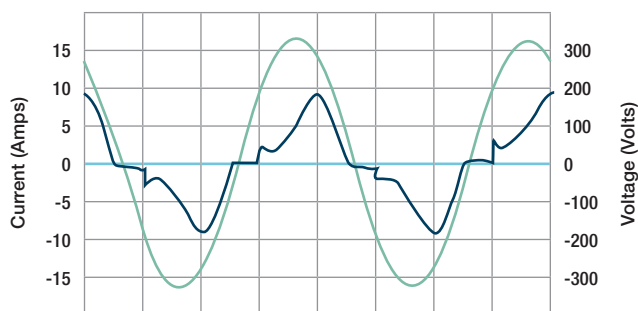
By using a DC fan motor the outdoor unit fan speeds now have 5 levels to reduce energy consumption and lower the noise level.



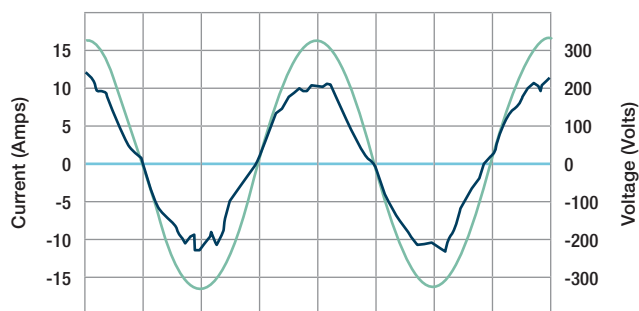
Power factor correction (pfc) technology

By using advanced Active PFC control, the input current waveform and voltage waveform are phase synchronised so that more than 99% of the input power supply is used

effectively, greatly improving the power transformation efficiency. Active PFC also has greater tolerance low voltage power supply.



Passive PFC with PF $\approx$ 88%



Active PFC with PF $\approx$ 99%

Multi DC inverter combination and capacity for MM2OX218

COOLING					
COMB.	COMBINATIONS (HEAD SIZE KW)		CONNECTED CAPACITY (KW)	RATED CAPACITY (KW) (NOM. COOLING)	
	UNIT A	UNIT B		UNIT A	UNIT B
BI (1X1)	2.0	—	2.0	2.85	—
	2.6	—	2.6	3.16	—
	3.5	—	3.5	3.68	—
	5.0	—	5.0	5.05	—
BI (1X2)	2.0	2.0	4.0	2.43	2.43
	2.0	2.6	4.6	2.20	2.85
	2.0	3.5	5.5	2.06	3.30
	2.0	5.0	7.0	1.55	4.09
	2.6	2.6	5.2	2.60	2.60
	2.6	3.5	6.1	2.42	2.98
	2.6	5.0	7.6	2.76	3.39
	3.5	3.5	7.0	2.98	2.98

HEATING					
COMB.	COMBINATIONS (HEAD SIZE KW)		CONNECTED CAPACITY (KW)	RATED CAPACITY (KW) (NOM. HEATING)	
	UNIT A	UNIT B		UNIT A	UNIT B
BI (1x1)	2.0	—	2.0	2.96	—
	2.6	—	2.6	3.28	—
	3.5	—	3.5	3.75	—
	5.0	—	5.0	5.22	—
BI (1x2)	2.0	2.0	4.0	2.49	2.49
	2.0	2.6	4.6	2.28	2.97
	2.0	3.5	5.5	2.09	3.35
	2.0	5.0	7.0	1.62	4.31
	2.6	2.6	5.2	2.69	2.69
	2.6	3.5	6.1	2.54	3.12
	2.6	5.0	7.6	2.80	3.44
	3.5	3.5	7.0	3.04	3.04

Multi DC inverter combination and capacity for MM3OX327

Use only: All sizes of Multi high wall split, A5 Ducted & mini cassettes can be used in any combination

COOLING							
COMB.	COMBINATIONS (HEAD SIZE KW)			CONNECTED CAPACITY (KW)	RATED CAPACITY (KW) (NOM. COOLING)		
	UNIT A	UNIT B	UNIT C		UNIT A	UNIT B	UNIT C
TRI (1X1)	2.0	—	—	2.0	2.85	—	—
	2.6	—	—	2.6	3.16	—	—
	3.5	—	—	3.5	3.68	—	—
	5.0	—	—	5.0	5.05	—	—
	7.0	—	—	7.0	7.08	—	—
TRI (1X2)	2.0	2.0	—	4.0	2.43	2.43	—
	2.0	2.6	—	4.6	2.28	2.97	—
	2.0	3.5	—	5.5	2.22	3.54	—
	2.0	5.0	—	7.0	1.87	4.67	—
	2.0	7.0	—	9.0	1.66	5.80	—
	2.6	2.6	—	5.2	2.73	2.73	—
	2.6	3.5	—	6.1	2.80	3.44	—
	2.6	5.0	—	7.6	2.31	4.44	—
	2.6	7.0	—	9.6	2.13	5.75	—
	3.5	3.5	—	7.0	3.36	3.36	—
	3.5	5.0	—	8.5	2.74	4.54	—
	3.5	7.0	—	10.5	2.72	5.43	—
	5.0	5.0	—	10.0	4.01	4.01	—
TRI (1X3)	2.0	2.0	2.0	6.0	2.20	2.20	2.20
	2.0	2.0	2.6	6.6	2.04	2.04	2.65
	2.0	2.0	3.5	7.5	2.01	2.01	3.22
	2.0	2.0	5.0	9.0	1.82	1.82	4.54
	2.0	2.0	7.0	11.0	1.61	1.61	5.63
	2.0	2.6	2.6	7.2	2.01	2.62	2.62
	2.0	2.6	3.5	8.1	2.05	2.66	3.27
	2.0	2.6	5.0	9.6	1.76	2.29	4.40
	2.0	3.5	3.5	9.0	1.85	3.24	3.24
	2.0	3.5	5.0	10.5	1.63	2.85	4.07
	2.6	2.6	2.6	7.8	2.60	2.60	2.60
	2.6	2.6	3.5	8.7	2.47	2.47	3.32
	2.6	2.6	5.0	10.2	2.17	2.17	4.17
	2.6	3.5	3.5	9.6	2.29	3.08	3.08
	2.6	3.5	5.0	11.1	2.07	2.79	3.99
	3.5	3.5	3.5	10.5	2.85	2.85	2.85

Multi DC inverter combination and capacity for MM3OX327 continued

HEATING							
COMB.	COMBINATIONS (HEAD SIZE KW)			CONNECTED CAPACITY (KW)	RATED CAPACITY(KW) (NOM. HEATING)		
	UNIT A	UNIT B	UNIT C		UNIT A	UNIT B	UNIT C
TRI (1X1)	2.0	—	—	2.0	2.96	—	—
	2.6	—	—	2.6	3.28	—	—
	3.5	—	—	3.5	3.75	—	—
	5.0	—	—	5.0	5.22	—	—
	7.0	—	—	7.0	6.55	—	—
TRI (1X2)	2.0	2.0	—	4.0	2.56	2.56	—
	2.0	2.6	—	4.6	2.37	3.08	—
	2.0	3.5	—	5.5	2.21	3.53	—
	2.0	5.0	—	7.0	1.95	4.88	—
	2.0	7.0	—	9.0	1.84	6.42	—
	2.6	2.6	—	5.2	2.79	2.79	—
	2.6	3.5	—	6.1	2.63	3.23	—
	2.6	5.0	—	7.6	2.51	4.83	—
	2.6	7.0	—	9.6	2.25	6.07	—
	3.5	3.5	—	7.0	3.36	3.36	—
	3.5	5.0	—	8.5	3.12	5.16	—
	3.5	7.0	—	10.5	2.88	5.77	—
	5.0	5.0	—	10.0	4.23	4.23	—
TRI (1X3)	2.0	2.0	2.0	6.0	2.27	2.27	2.27
	2.0	2.0	2.6	6.6	2.10	2.10	2.73
	2.0	2.0	3.5	7.5	2.07	2.07	3.31
	2.0	2.0	5.0	9.0	1.80	1.80	4.78
	2.0	2.0	7.0	11.0	1.84	1.84	4.87
	2.0	2.6	2.6	7.2	2.07	2.69	2.69
	2.0	2.6	3.5	8.1	2.10	2.73	3.36
	2.0	2.6	5.0	9.6	1.80	2.34	4.50
	2.0	3.5	3.5	9.0	1.90	3.32	3.32
	2.0	3.5	5.0	10.5	1.69	2.95	4.21
	2.6	2.6	2.6	7.8	2.69	2.69	2.69
	2.6	2.6	3.5	8.7	2.53	2.53	3.40
	2.6	2.6	5.0	10.2	2.20	2.20	4.24
	2.6	3.5	3.5	9.6	2.34	3.15	3.15
	2.6	3.5	5.0	11.1	2.00	2.69	3.85
	3.5	3.5	3.5	10.5	2.95	2.95	2.95

Multi DC inverter combination and capacity for MM4OX428

Use only: All sizes of Multi high wall split, A5 Ducted & mini cassettes can be used in any combination

COOLING									
COMB.	COMBINATIONS (HEAD SIZE KW)				CONNECTED CAPACITY (KW)	RATED CAPACITY(KW) (NOM. COOLING)			
	UNIT A	UNIT B	UNIT C	UNIT D		UNIT A	UNIT B	UNIT C	UNIT D
QUA (1X1)	2.0	—	—	—	2.0	2.85	—	—	—
	2.6	—	—	—	2.6	3.16	—	—	—
	3.5	—	—	—	3.5	3.68	—	—	—
	5.0	—	—	—	5.0	5.05	—	—	—
	7.0	—	—	—	7.0	7.08	—	—	—
QUA (1X2)	2.0	2.0	—	—	4.0	2.43	2.43	—	—
	2.0	2.6	—	—	4.6	2.28	2.97	—	—
	2.0	3.5	—	—	5.5	2.22	3.54	—	—
	2.0	5.0	—	—	7.0	1.87	4.67	—	—
	2.0	7.0	—	—	9.0	1.66	5.80	—	—
	2.6	2.6	—	—	5.2	2.73	2.73	—	—
	2.6	3.5	—	—	6.1	2.80	3.44	—	—
	2.6	5.0	—	—	7.6	2.31	4.44	—	—
	2.6	7.0	—	—	9.6	2.13	5.75	—	—
	3.5	3.5	—	—	7.0	3.36	3.36	—	—
	3.5	5.0	—	—	8.5	2.74	4.54	—	—
	3.5	7.0	—	—	10.5	2.72	5.43	—	—
	5.0	5.0	—	—	10.0	4.05	4.05	—	—
QUA (1X3)	2.0	2.0	2.0	—	6.0	2.20	2.20	2.20	—
	2.0	2.0	2.6	—	6.6	2.04	2.04	2.65	—
	2.0	2.0	3.5	—	7.5	1.93	1.93	3.38	—
	2.0	2.0	5.0	—	9.0	1.82	1.82	4.54	—
	2.0	2.0	7.0	—	11.0	1.61	1.61	5.63	—
	2.0	2.6	2.6	—	7.2	2.01	2.62	2.62	—
	2.0	2.6	3.5	—	8.1	2.05	2.66	3.27	—
	2.0	2.6	5.0	—	9.6	1.78	2.32	4.46	—
	2.0	2.6	7.0	—	11.6	1.53	1.98	5.34	—
	2.0	3.5	3.5	—	9.0	1.85	3.24	3.24	—
	2.0	3.5	5.0	—	10.5	1.65	2.88	4.12	—
	2.6	2.6	2.6	—	7.8	2.60	2.60	2.60	—
	2.6	2.6	3.5	—	8.7	2.47	2.47	3.32	—
	2.6	2.6	5.0	—	10.2	2.19	2.19	4.22	—
	2.6	3.5	3.5	—	9.6	2.29	3.08	3.08	—
	2.6	3.5	5.0	—	11.1	2.07	2.79	3.99	—
	3.5	3.5	3.5	—	10.5	2.85	2.85	2.85	—
QUA(1X4)	2.0	2.0	2.0	2.0	8.0	1.90	1.90	1.90	1.90
	2.0	2.0	2.0	2.6	8.6	1.83	1.83	1.83	2.38
	2.0	2.0	2.0	3.5	9.5	1.77	1.77	1.77	2.83
	2.0	2.0	2.0	5.0	11.0	1.59	1.59	1.59	4.20
	2.0	2.0	2.6	2.6	9.2	1.75	1.75	2.28	2.28
	2.0	2.0	2.6	3.5	10.1	1.73	1.73	2.24	2.76
	2.0	2.0	3.5	3.5	11.0	1.67	1.67	2.66	2.66
	2.0	2.6	2.6	2.6	9.8	1.68	2.19	2.19	2.19
	2.0	2.6	2.6	3.5	10.7	1.70	2.21	2.21	2.71
	2.0	2.6	3.5	3.5	11.6	1.63	2.12	2.61	2.61
	2.6	2.6	2.6	2.6	10.4	2.13	2.13	2.13	2.13
	2.6	2.6	2.6	3.5	11.3	2.09	2.09	2.09	2.58

Multi DC inverter combination and capacity for MM4OX428

Use only: All sizes of Multi high wall split, A5 Ducted & mini cassettes can be used in any combination

HEATING									
COMB.	COMBINATIONS (HEAD SIZE KW)				CONNECTED CAPACITY (KW)	RATED CAPACITY(KW) (NOM. HEATING)			
	UNIT A	UNIT B	UNIT C	UNIT D		UNIT A	UNIT B	UNIT C	UNIT D
QUA (1X1)	2.0	—	—	—	2.0	2.96	—	—	—
	2.6	—	—	—	2.6	3.28	—	—	—
	3.5	—	—	—	3.5	3.75	—	—	—
	5.0	—	—	—	5.0	5.22	—	—	—
	7.0	—	—	—	7.0	6.55	—	—	—
QUA (1X2)	2.0	2.0	—	—	4.0	2.56	2.56	—	—
	2.0	2.6	—	—	4.6	2.37	3.08	—	—
	2.0	3.5	—	—	5.5	2.21	3.53	—	—
	2.0	5.0	—	—	7.0	1.95	4.88	—	—
	2.0	7.0	—	—	9.0	1.84	6.42	—	—
	2.6	2.6	—	—	5.2	2.79	2.79	—	—
	2.6	3.5	—	—	6.1	2.63	3.23	—	—
	2.6	5.0	—	—	7.6	2.51	4.83	—	—
	2.6	7.0	—	—	9.6	2.25	6.07	—	—
	3.5	3.5	—	—	7.0	3.36	3.36	—	—
	3.5	5.0	—	—	8.5	3.12	5.16	—	—
	3.5	7.0	—	—	10.5	2.88	5.77	—	—
	5.0	5.0	—	—	10.0	4.05	4.05	—	—
QUA (1X3)	2.0	2.0	2.0	—	6.0	2.27	2.27	2.27	—
	2.0	2.0	2.6	—	6.6	2.10	2.10	2.73	—
	2.0	2.0	3.5	—	7.5	2.07	2.07	3.31	—
	2.0	2.0	5.0	—	9.0	1.80	1.80	4.78	—
	2.0	2.0	7.0	—	11.0	1.84	1.84	4.87	—
	2.0	2.6	2.6	—	7.2	2.07	2.69	2.69	—
	2.0	2.6	3.5	—	8.1	2.10	2.73	3.36	—
	2.0	2.6	5.0	—	9.6	1.78	2.32	4.46	—
	2.0	2.6	7.0	—	11.6	1.47	1.91	5.15	—
	2.0	3.5	3.5	—	9.0	1.90	3.32	3.32	—
	2.0	3.5	5.0	—	10.5	1.65	2.88	4.12	—
	2.6	2.6	2.6	—	7.8	2.69	2.69	2.69	—
	2.6	2.6	3.5	—	8.7	2.47	2.47	3.32	—
	2.6	2.6	5.0	—	10.2	2.19	2.19	4.22	—
	2.6	3.5	3.5	—	9.6	2.34	3.15	3.15	—
	2.6	3.5	5.0	—	11.1	2.00	2.69	3.85	—
	3.5	3.5	3.5	—	10.5	2.95	2.95	2.95	—
QUA(1X4)	2.0	2.0	2.0	2.0	8.0	1.95	1.95	1.95	1.95
	2.0	2.0	2.0	2.6	8.6	1.83	1.83	1.83	2.38
	2.0	2.0	2.0	3.5	9.5	1.79	1.79	1.79	2.87
	2.0	2.0	2.0	5.0	11.0	1.53	1.53	1.53	4.06
	2.0	2.0	2.6	2.6	9.2	1.80	1.80	2.34	2.34
	2.0	2.0	2.6	3.5	10.1	1.75	1.75	2.27	2.80
	2.0	2.0	3.5	3.5	11.0	1.70	1.70	2.73	2.73
	2.0	2.6	2.6	2.6	9.8	1.70	2.22	2.22	2.22
	2.0	2.6	2.6	3.5	10.7	1.72	2.23	2.23	2.74
	2.0	2.6	3.5	3.5	11.6	1.64	2.14	2.63	2.63
	2.6	2.6	2.6	2.6	10.4	2.16	2.16	2.16	2.16
	2.6	2.6	2.6	3.5	11.3	2.12	2.12	2.12	2.61

Multi DC inverter combination and capacity for MM5OX536

COOLING											
COMB.	COMBINATIONS (HEAD SIZE KW)					CONNECTED CAPACITY (KW)	RATED CAPACITY(KW) (NOM. COOLING)				
	UNIT A	UNIT B	UNIT C	UNIT D	UNIT E		UNIT A	UNIT B	UNIT C	UNIT D	UNIT E
QUIN (1X1)	2.0	—	—	—	—	2.0	2.85	—	—	—	—
	2.6	—	—	—	—	2.6	3.16	—	—	—	—
	3.5	—	—	—	—	3.5	3.68	—	—	—	—
	5.0	—	—	—	—	5.0	5.05	—	—	—	—
	7.0	—	—	—	—	7.0	7.08	—	—	—	—
QUIN (1X2)	2.0	2.0	—	—	—	4.0	2.20	2.20	—	—	—
	2.0	2.6	—	—	—	4.6	2.30	2.76	—	—	—
	2.0	3.5	—	—	—	5.5	2.30	3.75	—	—	—
	2.0	5.0	—	—	—	7.0	2.20	5.50	—	—	—
	2.0	7.0	—	—	—	9.0	1.90	6.83	—	—	—
	2.6	2.6	—	—	—	5.2	2.86	2.86	—	—	—
	2.6	3.5	—	—	—	6.1	2.90	3.81	—	—	—
	2.6	5.0	—	—	—	7.6	2.90	5.08	—	—	—
	2.6	7.0	—	—	—	9.6	2.50	6.81	—	—	—
	3.5	3.5	—	—	—	7.0	3.64	3.64	—	—	—
	3.5	5.0	—	—	—	8.5	3.40	4.93	—	—	—
	3.5	7.0	—	—	—	10.5	3.40	6.79	—	—	—
	5.0	5.0	—	—	—	10.0	4.85	4.85	—	—	—
	5.0	7.0	—	—	—	12.0	4.20	6.24	—	—	—
	7.0	7.0	—	—	—	14.0	5.95	5.95	—	—	—
QUIN (1X3)	2.0	2.0	2.0	—	—	6.0	2.20	2.20	2.20	—	—
	2.0	2.0	2.6	—	—	6.6	2.20	2.20	2.86	—	—
	2.0	2.0	3.5	—	—	7.5	2.10	2.10	3.68	—	—
	2.0	2.0	5.0	—	—	9.0	2.10	2.10	5.25	—	—
	2.0	2.0	7.0	—	—	11.0	1.90	1.90	5.55	—	—
	2.0	2.6	2.6	—	—	7.2	2.20	2.86	2.86	—	—
	2.0	2.6	3.5	—	—	8.1	2.10	2.70	3.71	—	—
	2.0	2.6	5.0	—	—	9.6	2.10	2.65	4.66	—	—
	2.0	2.6	7.0	—	—	11.6	1.80	2.40	5.66	—	—
	2.0	3.5	3.5	—	—	9.0	2.08	3.55	3.55	—	—
	2.0	3.5	5.0	—	—	10.5	2.10	3.60	4.59	—	—
	2.0	3.5	7.0	—	—	12.5	1.80	3.20	5.63	—	—
	2.0	5.0	5.0	—	—	12.0	1.80	4.50	4.50	—	—
	2.0	5.0	7.0	—	—	14.0	1.80	4.10	5.30	—	—
	2.0	7.0	7.0	—	—	16.0	1.80	4.70	4.70	—	—
	2.6	2.6	2.6	—	—	7.8	2.86	2.86	2.86	—	—
	2.6	2.6	3.5	—	—	8.7	2.76	2.76	3.62	—	—
	2.6	2.6	5.0	—	—	10.2	2.40	2.40	4.38	—	—
	2.6	2.6	7.0	—	—	12.2	2.40	2.40	5.45	—	—
	2.6	3.5	3.5	—	—	9.6	2.63	3.63	3.63	—	—
	2.6	3.5	5.0	—	—	11.1	2.40	3.30	4.62	—	—
	2.6	3.5	7.0	—	—	13.1	2.30	3.05	5.13	—	—
	2.6	5.0	5.0	—	—	12.6	2.31	4.20	4.20	—	—
	2.6	5.0	7.0	—	—	14.6	2.10	3.80	5.05	—	—
	3.5	3.5	3.5	—	—	10.5	3.36	3.36	3.36	—	—
	3.5	3.5	5.0	—	—	12.0	3.20	3.20	4.04	—	—
	3.5	3.5	7.0	—	—	14.0	2.90	2.90	5.12	—	—
	3.5	5.0	5.0	—	—	13.5	2.90	3.95	3.95	—	—
	3.5	5.0	7.0	—	—	15.5	2.40	3.80	4.96	—	—

Multi DC inverter combination and capacity for MM5OX536 continued

COOLING											
COMB.	COMBINATIONS (HEAD SIZE KW)					CONNECTED CAPACITY (KW)	RATED CAPACITY(KW) (NOM. COOLING)				
	UNIT A	UNIT B	UNIT C	UNIT D	UNIT E		UNIT A	UNIT B	UNIT C	UNIT D	UNIT E
QUIN(1X4)	2.0	2.0	2.0	2.0	—	8.0	2.20	2.20	2.20	2.20	—
	2.0	2.0	2.0	2.6	—	8.6	2.10	2.10	2.10	2.73	—
	2.0	2.0	2.0	3.5	—	9.5	2.10	2.10	2.10	3.68	—
	2.0	2.0	2.0	5.0	—	11.0	2.05	2.05	2.05	4.30	—
	2.0	2.0	2.0	7.0	—	13.0	1.75	1.75	1.75	5.80	—
	2.0	2.0	2.6	2.6	—	9.2	2.10	2.10	2.73	2.73	—
	2.0	2.0	2.6	3.5	—	10.1	2.05	2.05	2.70	3.60	—
	2.0	2.0	2.6	5.0	—	11.6	1.90	1.90	2.50	4.37	—
	2.0	2.0	2.6	7.0	—	13.6	1.75	1.75	2.20	5.86	—
	2.0	2.0	3.5	3.5	—	11.0	1.90	1.90	3.32	3.33	—
	2.0	2.0	3.5	5.0	—	12.5	1.80	1.80	3.20	4.45	—
	2.0	2.0	3.5	7.0	—	14.5	1.60	1.60	2.90	5.50	—
	2.0	2.0	5.0	5.0	—	14.0	1.85	1.85	4.10	4.10	—
	2.0	2.0	5.0	7.0	—	16.0	1.60	1.60	3.90	4.90	—
	2.0	2.6	2.6	2.6	—	9.8	2.13	2.72	2.72	2.72	—
	2.0	2.6	2.6	3.5	—	10.7	1.95	2.55	2.55	3.44	—
	2.0	2.6	2.6	5.0	—	12.2	1.90	2.50	2.50	4.08	—
	2.0	2.6	3.5	3.5	—	11.6	1.90	2.45	3.22	3.22	—
	2.0	2.6	3.5	5.0	—	13.1	1.80	2.30	2.90	4.14	—
	2.0	2.6	3.5	7.0	—	15.1	1.60	2.20	2.70	5.43	—
	2.0	2.6	5.0	5.0	—	14.6	1.60	2.20	3.94	3.94	—
	2.0	3.5	3.5	3.5	—	12.5	1.83	3.14	3.14	3.14	—
	2.0	3.5	3.5	5.0	—	14.0	1.80	3.10	3.10	3.90	—
	2.0	3.5	3.5	7.0	—	16.0	1.60	2.70	2.70	5.00	—
	2.6	2.6	2.6	2.6	—	10.4	2.58	2.57	2.57	2.58	—
	2.6	2.6	2.6	3.5	—	11.3	2.52	2.52	2.52	3.40	—
	2.6	2.6	2.6	5.0	—	12.8	2.40	2.40	2.40	4.06	—
	2.6	2.6	2.6	7.0	—	14.8	2.20	2.20	2.20	4.94	—
	2.6	2.6	3.5	3.5	—	12.2	2.30	2.30	3.07	3.07	—
	2.6	2.6	3.5	5.0	—	13.7	2.30	2.30	3.10	3.94	—
	2.6	2.6	3.5	7.0	—	15.7	2.10	2.10	2.80	5.00	—
	2.6	3.5	3.5	3.5	—	13.1	2.32	2.94	2.94	2.94	—
	2.6	3.5	3.5	5.0	—	14.6	2.10	2.80	2.80	3.98	—
	3.5	3.5	3.5	3.5	—	14.0	2.80	2.80	2.80	2.80	—
	3.5	3.5	3.5	5.0	—	15.5	2.70	2.70	2.70	3.90	—
QUIN(1X5)	2.0	2.0	2.0	2.0	2.0	10.0	2.02	2.02	2.02	2.02	2.02
	2.0	2.0	2.0	2.0	2.6	10.6	1.91	1.91	1.91	1.91	2.48
	2.0	2.0	2.0	2.0	3.5	11.5	1.95	1.95	1.95	1.95	3.47
	2.0	2.0	2.0	2.0	5.0	13.0	1.74	1.74	1.74	1.74	4.76
	2.0	2.0	2.0	2.0	7.0	15.0	1.70	1.70	1.70	1.70	5.28
	2.0	2.0	2.0	2.6	2.6	11.2	1.90	1.90	1.90	2.58	2.58
	2.0	2.0	2.0	2.6	3.5	12.1	1.90	1.90	1.90	2.50	3.29
	2.0	2.0	2.0	2.6	5.0	13.6	1.79	1.79	1.79	2.33	4.26
	2.0	2.0	2.0	2.6	7.0	15.6	1.60	1.60	1.60	2.10	5.18
	2.0	2.0	2.0	3.5	3.5	13.0	1.70	1.70	1.70	3.17	3.17
	2.0	2.0	2.0	3.5	5.0	16.5	1.70	1.70	1.70	2.90	4.08
	2.0	2.0	2.6	2.6	2.6	11.8	1.90	1.90	2.47	2.47	2.47
	2.0	2.0	2.6	2.6	3.5	12.7	1.80	1.80	2.40	2.40	3.03
	2.0	2.0	2.6	2.6	5.0	14.2	1.70	1.70	2.20	2.20	4.28
	2.0	2.0	2.6	2.6	7.0	16.2	1.70	1.70	2.20	2.20	4.28
	2.0	2.0	2.6	3.5	3.5	13.6	1.70	1.70	2.30	2.93	2.93
	2.0	2.0	2.6	3.5	5.0	15.1	1.70	1.70	2.20	2.80	3.68
	2.0	2.0	3.5	3.5	3.5	14.5	1.66	1.66	2.76	2.76	2.76
	2.0	2.0	3.5	3.5	5.0	16.0	1.70	1.70	2.50	2.50	3.68
	2.0	2.6	2.6	2.6	2.6	12.4	1.80	2.34	2.34	2.34	2.34
	2.0	2.6	2.6	2.6	3.5	13.2	1.80	2.34	2.34	2.34	3.06
	2.0	2.6	2.6	2.6	5.0	14.8	1.70	2.20	2.20	2.20	3.78
	2.0	2.6	2.6	3.5	3.5	14.2	1.71	2.20	2.20	2.98	2.98
	2.0	2.6	2.6	3.5	5.0	15.7	1.70	2.10	2.10	2.50	3.68
	2.0	2.6	3.5	3.5	3.5	15.1	1.70	2.10	2.76	2.76	2.76
	2.0	3.5	3.5	3.5	3.5	16.0	1.68	2.60	2.60	2.60	2.60
	2.6	2.6	2.6	2.6	2.6	13.0	2.34	2.34	2.34	2.34	2.34
	2.6	2.6	2.6	2.6	3.5	13.6	2.20	2.20	2.20	2.20	2.90
	2.6	2.6	2.6	3.5	3.5	14.2	2.11	2.11	2.11	2.87	2.87
	2.6	2.6	2.6	2.6	5.0	15.4	2.02	2.02	2.02	2.02	4.00
	2.6	2.6	3.5	3.5	3.5	15.7	1.99	1.99	2.70	2.70	2.70
	2.6	3.5	3.5	3.5	3.5	16.7	2.08	2.50	2.50	2.50	2.50

Multi DC inverter combination and capacity for MM5OX536 continued

HEATING											
COMB.	COMBINATIONS (HEAD SIZE KW)					CONNECTED CAPACITY (KW)	Rated Capacity(kw) (Nom. heating)				
	UNIT A	UNIT B	UNIT C	UNIT D	UNIT E		UNIT A	UNIT B	UNIT C	UNIT D	UNIT E
QUIN (1X1)	2.0	—	—	—	—	2.0	2.96	—	—	—	—
	2.6	—	—	—	—	2.6	3.28	—	—	—	—
	3.5	—	—	—	—	3.5	3.75	—	—	—	—
	5.0	—	—	—	—	5.0	5.22	—	—	—	—
	7.0	—	—	—	—	7.0	6.55	—	—	—	—
QUIN (1X2)	2.0	2.0	—	—	—	4.0	2.60	2.60	—	—	—
	2.0	2.6	—	—	—	4.6	2.30	3.22	—	—	—
	2.0	3.5	—	—	—	5.5	2.40	4.20	—	—	—
	2.0	5.0	—	—	—	7.0	2.40	5.30	—	—	—
	2.0	7.0	—	—	—	9.0	2.10	7.08	—	—	—
	2.6	2.6	—	—	—	5.2	3.12	3.12	—	—	—
	2.6	3.5	—	—	—	6.1	3.20	4.12	—	—	—
	2.6	5.0	—	—	—	7.6	3.05	5.31	—	—	—
	2.6	7.0	—	—	—	9.6	2.70	7.09	—	—	—
	3.5	3.5	—	—	—	7.0	4.20	4.20	—	—	—
	3.5	5.0	—	—	—	8.5	3.80	5.13	—	—	—
	3.5	7.0	—	—	—	10.5	3.70	7.12	—	—	—
	5.0	5.0	—	—	—	10.0	5.05	5.05	—	—	—
	5.0	7.0	—	—	—	12.0	4.90	6.50	—	—	—
	7.0	7.0	—	—	—	14.0	6.16	6.16	—	—	—
QUIN (1X3)	2.0	2.0	2.0	—	—	6.0	2.40	2.40	2.40	—	—
	2.0	2.0	2.6	—	—	6.6	2.40	2.40	3.12	—	—
	2.0	2.0	3.5	—	—	7.5	2.40	2.40	4.20	—	—
	2.0	2.0	5.0	—	—	9.0	2.20	2.20	5.50	—	—
	2.0	2.0	7.0	—	—	11.0	2.10	2.10	6.47	—	—
	2.0	2.6	2.6	—	—	7.2	2.40	3.12	3.12	—	—
	2.0	2.6	3.5	—	—	8.1	2.40	3.10	4.22	—	—
	2.0	2.6	5.0	—	—	9.6	2.30	2.76	5.50	—	—
	2.0	2.6	7.0	—	—	11.6	1.90	2.50	6.85	—	—
	2.0	3.5	3.5	—	—	9.0	2.40	3.90	4.05	—	—
	2.0	3.5	5.0	—	—	10.5	2.20	3.70	5.12	—	—
	2.0	3.5	7.0	—	—	12.5	1.90	3.40	6.83	—	—
	2.0	5.0	5.0	—	—	12.0	2.10	5.07	5.07	—	—
	2.0	5.0	7.0	—	—	14.0	1.90	4.12	6.30	—	—
	2.0	7.0	7.0	—	—	16.0	1.82	5.25	5.25	—	—
	2.6	2.6	2.6	—	—	7.8	3.12	3.12	3.12	—	—
	2.6	2.6	3.5	—	—	8.7	2.80	2.80	3.97	—	—
	2.6	2.6	5.0	—	—	10.2	2.65	2.65	5.41	—	—
	2.6	2.6	7.0	—	—	12.2	6.31	2.76	2.76	—	—
	2.6	3.5	3.5	—	—	9.6	2.90	3.83	3.83	—	—
	2.6	3.5	5.0	—	—	11.1	2.70	3.70	5.25	—	—
	2.6	3.5	7.0	—	—	13.1	2.50	3.40	6.54	—	—
	2.6	5.0	5.0	—	—	12.6	2.40	4.91	4.91	—	—
	2.6	5.0	7.0	—	—	14.6	2.20	4.10	6.02	—	—
	3.5	3.5	3.5	—	—	10.5	3.85	3.85	3.85	—	—
	3.5	3.5	5.0	—	—	12.0	3.40	3.40	4.84	—	—
	3.5	3.5	7.0	—	—	14.0	3.10	3.10	6.12	—	—
	3.5	5.0	5.0	—	—	13.5	3.15	4.50	4.50	—	—
	3.5	5.0	7.0	—	—	15.5	2.80	3.90	5.62	—	—

Multi DC inverter combination and capacity for MM5OX536 continued

HEATING											
COMB.	COMBINATIONS (HEAD SIZE KW)					CONNECTED CAPACITY (KW)	RATED CAPACITY(KW) (NOM. HEATING)				
	UNIT A	UNIT B	UNIT C	UNIT D	UNIT E		UNIT A	UNIT B	UNIT C	UNIT D	UNIT E
QUIN(1X4)	2.0	2.0	2.0	2.0	—	8.0	2.40	2.40	2.40	2.40	—
	2.0	2.0	2.0	2.6	—	8.6	2.20	2.20	2.20	2.86	—
	2.0	2.0	2.0	3.5	—	9.5	2.20	2.20	2.20	3.85	—
	2.0	2.0	2.0	5.0	—	11.0	2.05	2.05	2.05	5.18	—
	2.0	2.0	2.0	7.0	—	13.0	1.90	1.90	1.90	6.39	—
	2.0	2.0	2.6	2.6	—	9.2	2.20	2.20	2.86	2.86	—
	2.0	2.0	2.6	3.5	—	10.1	2.20	2.20	2.90	3.81	—
	2.0	2.0	2.6	5.0	—	11.6	2.10	2.10	2.80	4.83	—
	2.0	2.0	2.6	7.0	—	13.6	1.80	1.80	2.40	6.24	—
	2.0	2.0	3.5	3.5	—	11.0	2.02	2.02	3.23	4.28	—
	2.0	2.0	3.5	5.0	—	12.5	2.02	2.02	3.40	4.69	—
	2.0	2.0	3.5	7.0	—	14.5	1.80	1.80	2.90	5.82	—
	2.0	2.0	5.0	5.0	—	14.0	1.70	1.70	4.46	4.46	—
	2.0	2.0	5.0	7.0	—	16.0	1.70	1.70	3.90	5.02	—
	2.0	2.6	2.6	2.6	—	9.8	2.20	2.86	2.86	2.86	—
	2.0	2.6	2.6	3.5	—	10.7	2.20	2.70	2.70	3.64	—
	2.0	2.6	2.6	5.0	—	12.2	2.10	2.50	2.50	4.73	—
	2.0	2.6	3.5	3.5	—	11.6	2.13	2.70	3.50	3.50	—
	2.0	2.6	3.5	5.0	—	13.1	1.90	2.50	3.40	4.38	—
	2.0	2.6	3.5	7.0	—	15.1	1.80	1.80	3.10	5.62	—
	2.0	2.6	5.0	5.0	—	14.6	1.81	2.30	4.15	4.15	—
	2.0	3.5	3.5	3.5	—	12.5	2.11	3.34	3.34	3.34	—
	2.0	3.5	3.5	5.0	—	14.0	1.90	3.20	3.20	4.02	—
	2.0	3.5	3.5	7.0	—	16.0	1.70	2.80	2.80	5.02	—
	2.6	2.6	2.6	2.6	—	10.4	2.52	2.52	2.52	2.53	—
	2.6	2.6	2.6	3.5	—	11.3	2.52	2.52	2.52	3.40	—
	2.6	2.6	2.6	5.0	—	12.8	2.60	2.60	2.60	3.72	—
	2.6	2.6	2.6	7.0	—	14.8	2.20	2.20	2.20	5.72	—
	2.6	2.6	3.5	3.5	—	12.2	2.52	2.52	3.40	3.39	—
	2.6	2.6	3.5	5.0	—	13.7	2.40	2.40	3.20	4.19	—
	2.6	2.6	3.5	7.0	—	15.7	2.10	2.10	2.90	5.22	—
	2.6	3.5	3.5	3.5	—	13.1	2.40	3.13	3.13	3.13	—
	2.6	3.5	3.5	5.0	—	14.6	2.10	3.10	3.10	4.02	—
	3.5	3.5	3.5	3.5	—	14.0	3.08	3.08	3.08	3.08	—
	3.5	3.5	3.5	5.0	—	15.5	2.80	2.80	2.80	3.92	—
QUIN(1X5)	2.0	2.0	2.0	2.0	2.0	10.0	2.20	2.20	2.20	2.20	2.20
	2.0	2.0	2.0	2.0	2.6	10.6	2.10	2.10	2.10	2.10	2.73
	2.0	2.0	2.0	2.0	3.5	11.5	2.10	2.10	2.10	2.10	3.33
	2.0	2.0	2.0	2.0	5.0	13.0	1.90	1.90	1.90	1.90	4.75
	2.0	2.0	2.0	2.0	7.0	15.0	1.80	1.80	1.80	1.80	5.64
	2.0	2.0	2.0	2.6	2.6	11.2	1.90	1.90	1.90	2.58	2.58
	2.0	2.0	2.0	2.6	3.5	12.1	1.90	1.90	1.90	2.50	3.29
	2.0	2.0	2.0	2.6	5.0	13.6	1.90	1.90	1.90	2.50	4.04
	2.0	2.0	2.0	2.6	7.0	15.6	1.70	1.70	1.70	2.40	5.34
	2.0	2.0	2.0	3.5	3.5	13.0	1.80	1.80	1.80	3.15	3.15
	2.0	2.0	2.0	3.5	5.0	14.5	1.80	1.80	1.80	3.00	4.44
	2.0	2.0	2.6	2.6	2.6	11.8	2.05	2.05	2.65	2.65	2.64
	2.0	2.0	2.6	2.6	3.5	12.7	1.90	1.90	2.50	2.50	3.26
	2.0	2.0	2.6	2.6	5.0	14.2	1.80	1.80	2.30	2.30	4.64
	2.0	2.0	2.6	2.6	7.0	16.2	1.70	1.70	2.10	2.10	5.24
	2.0	2.0	2.6	3.5	3.5	13.6	1.80	1.80	2.30	3.17	3.17
	2.0	2.0	2.6	3.5	5.0	15.1	1.80	1.80	2.20	2.90	4.14
	2.0	2.0	3.5	3.5	3.5	14.5	1.82	1.82	3.04	3.04	3.04
	2.0	2.0	3.5	3.5	5.0	16.0	1.70	1.70	2.80	2.80	3.84
	2.0	2.6	2.6	2.6	2.6	12.4	1.91	2.53	2.53	2.53	2.53
	2.0	2.6	2.6	2.6	3.5	13.2	1.80	2.40	2.40	2.40	2.88
	2.0	2.6	2.6	2.6	5.0	14.8	1.80	2.20	2.20	2.20	4.44
	2.0	2.6	2.6	3.5	3.5	14.2	1.80	2.30	2.30	3.19	3.19
	2.0	2.6	2.6	3.5	5.0	15.7	1.70	2.10	2.10	2.90	4.04
	2.0	2.6	3.5	3.5	3.5	15.1	1.70	2.14	3.00	3.00	3.00
	2.0	3.5	3.5	3.5	3.5	16.0	1.64	2.80	2.80	2.80	2.80
	2.6	2.6	2.6	2.6	2.6	13.0	2.34	2.34	2.34	2.34	2.34
	2.6	2.6	2.6	2.6	3.5	13.6	2.30	2.30	2.30	2.30	3.04
	2.6	2.6	2.6	2.6	5.0	15.4	2.10	2.10	2.10	2.10	4.44
	2.6	2.6	2.6	3.5	3.5	14.2	2.20	2.20	2.20	2.95	2.95
	2.6	2.6	3.5	3.5	3.5	15.7	2.10	2.10	2.88	2.88	2.88
	2.6	3.5	3.5	3.5	3.5	16.7	2.04	2.70	2.70	2.70	2.70

Multi DC inverter combination and capacity for MM5OX545

Use only All sizes of Multi high wall split, A5 Ducted & mini cassettes can be used in any combination.

COOLING											
COMB.	COMBINATIONS (HEAD SIZE KW)					CONNECTED CAPACITY (KW)	RATED CAPACITY(KW) (NOM. COOLING)				
	UNIT A	UNIT B	UNIT C	UNIT D	UNIT E		UNIT A	UNIT B	UNIT C	UNIT D	UNIT E
QUIN (1X1)	2.0	—	—	—	—	2.0	2.85	—	—	—	—
	2.6	—	—	—	—	2.6	3.16	—	—	—	—
	3.0	—	—	—	—	3.5	3.68	—	—	—	—
	5.0	—	—	—	—	5.0	5.05	—	—	—	—
	7.0	—	—	—	—	7.0	7.08	—	—	—	—
QUIN (1X2)	2.0	2.0	—	—	—	4.0	2.20	2.20	—	—	—
	2.0	2.6	—	—	—	4.6	2.30	2.76	—	—	—
	2.0	3.0	—	—	—	5.5	2.30	3.75	—	—	—
	2.0	5.0	—	—	—	7.0	2.20	5.50	—	—	—
	2.0	7.0	—	—	—	9.0	1.90	6.83	—	—	—
	2.6	2.6	—	—	—	5.2	2.86	2.86	—	—	—
	2.6	3.0	—	—	—	6.1	2.90	3.81	—	—	—
	2.6	5.0	—	—	—	7.6	2.90	5.08	—	—	—
	2.6	7.0	—	—	—	9.6	2.50	6.81	—	—	—
	3.0	3.0	—	—	—	7.0	3.64	3.64	—	—	—
	3.0	5.0	—	—	—	8.5	3.40	4.93	—	—	—
	3.0	7.0	—	—	—	10.5	3.40	6.79	—	—	—
	5.0	5.0	—	—	—	10.0	4.85	4.85	—	—	—
	5.0	7.0	—	—	—	12.0	4.20	6.24	—	—	—
	7.0	7.0	—	—	—	14.0	5.95	5.95	—	—	—
QUIN (1X3)	2.0	2.0	2.0	—	—	6.0	2.20	2.20	2.20	—	—
	2.0	2.0	2.6	—	—	6.6	2.20	2.20	2.86	—	—
	2.0	2.0	3.0	—	—	7.5	2.10	2.10	3.68	—	—
	2.0	2.0	5.0	—	—	9.0	2.10	2.10	5.25	—	—
	2.0	2.0	7.0	—	—	11.0	2.00	2.00	5.68	—	—
	2.0	2.6	2.6	—	—	7.2	2.20	2.86	2.86	—	—
	2.0	2.6	3.0	—	—	8.1	2.10	2.70	3.71	—	—
	2.0	2.6	5.0	—	—	9.6	2.10	2.65	4.66	—	—
	2.0	2.6	7.0	—	—	11.6	2.38	2.40	5.66	—	—
	2.0	3.0	3.0	—	—	9.0	2.08	3.55	3.55	—	—
	2.0	3.0	5.0	—	—	10.5	2.10	3.60	4.59	—	—
	2.0	3.0	7.0	—	—	12.5	2.10	3.20	5.70	—	—
	2.0	5.0	5.0	—	—	12.0	1.80	4.50	4.50	—	—
	2.0	5.0	7.0	—	—	14.0	1.90	4.10	5.76	—	—
	2.6	2.6	2.6	—	—	7.8	2.86	2.86	2.86	—	—
	2.6	2.6	3.0	—	—	8.7	2.76	2.76	3.62	—	—
	2.6	2.6	5.0	—	—	10.2	2.40	2.40	4.38	—	—
	2.6	2.6	7.0	—	—	12.2	2.40	2.40	5.45	—	—
	2.6	3.0	3.0	—	—	9.6	2.63	3.63	3.63	—	—
	2.6	3.0	5.0	—	—	11.1	2.40	3.30	4.62	—	—
	2.6	3.0	7.0	—	—	13.1	2.39	3.05	5.69	—	—
	2.6	5.0	5.0	—	—	12.6	2.31	4.20	4.20	—	—
	3.0	3.0	3.0	—	—	10.5	3.36	3.36	3.36	—	—
	3.0	3.0	5.0	—	—	12.0	3.20	3.20	4.04	—	—
	3.0	3.0	7.0	—	—	14.0	2.95	2.96	5.99	—	—
	3.0	5.0	5.0	—	—	13.5	2.90	4.30	4.30	—	—
	2.0	7.0	7.0	—	—	16.0	1.80	5.50	5.50	—	—
	2.6	5.0	7.0	—	—	14.6	2.10	4.10	5.92	—	—
	2.6	7.0	7.0	—	—	16.6	2.35	5.30	5.30	—	—
	3.0	5.0	7.0	—	—	15.5	2.86	4.10	5.91	—	—
	3.0	7.0	7.0	—	—	17.5	2.95	5.35	5.35	—	—

Multi DC inverter combination and capacity for MM5OX545 continued

COOLING											
COMB.	COMBINATIONS (HEAD SIZE KW)					CONNECTED CAPACITY (KW)	RATED CAPACITY(KW) (NOM. COOLING)				
	UNIT A	UNIT B	UNIT C	UNIT D	UNIT E		UNIT A	UNIT B	UNIT C	UNIT D	UNIT E
QUIN(1X4)	2.0	2.0	2.0	2.0	—	8.0	2.20	2.20	2.20	2.20	—
	2.0	2.0	2.0	2.6	—	8.6	2.10	2.10	2.10	2.73	—
	2.0	2.0	2.0	3.0	—	9.5	2.10	2.10	2.10	3.68	—
	2.0	2.0	2.0	5.0	—	11.0	2.05	2.05	2.05	4.30	—
	2.0	2.0	2.0	7.0	—	13.0	1.75	1.75	1.75	5.80	—
	2.0	2.0	2.6	2.6	—	9.2	2.10	2.10	2.73	2.73	—
	2.0	2.0	2.6	3.0	—	10.1	2.05	2.05	2.70	3.60	—
	2.0	2.0	2.6	5.0	—	11.6	1.90	1.90	2.50	4.37	—
	2.0	2.0	2.6	7.0	—	13.6	1.79	1.79	2.40	5.99	—
	2.0	2.0	3.0	3.0	—	11.0	1.90	1.90	3.32	3.33	—
	2.0	2.0	3.0	5.0	—	12.5	1.80	1.80	3.20	4.45	—
	2.0	2.0	3.0	7.0	—	14.5	1.80	1.80	3.20	6.10	—
	2.0	2.0	5.0	5.0	—	14.0	1.85	1.85	4.38	4.38	—
	2.0	2.0	5.0	7.0	—	16.0	1.80	1.80	4.20	5.80	—
	2.0	2.6	2.6	2.6	—	9.8	2.13	2.72	2.72	2.72	—
	2.0	2.6	2.6	3.0	—	10.7	1.95	2.55	2.55	3.44	—
	2.0	2.6	2.6	5.0	—	12.2	1.90	2.50	2.50	4.08	—
	2.0	2.6	3.0	3.0	—	11.6	1.90	2.45	3.22	3.22	—
	2.0	2.6	3.0	5.0	—	13.1	1.80	2.30	2.90	4.14	—
	2.0	2.6	3.0	7.0	—	15.1	1.80	2.30	3.10	6.09	—
	2.0	2.6	5.0	5.0	—	14.6	1.80	2.45	4.37	4.37	—
	2.0	2.6	5.0	7.0	—	16.6	1.80	2.20	4.20	5.50	—
	2.0	3.0	3.0	3.0	—	12.5	1.83	3.14	3.14	3.14	—
	2.0	3.0	3.0	5.0	—	14.0	1.80	3.10	3.10	4.46	—
	2.0	3.0	3.0	7.0	—	16.0	1.80	3.10	3.10	5.60	—
	2.0	3.0	5.0	5.0	—	15.5	1.90	3.11	4.24	4.24	—
	2.6	2.6	2.6	2.6	—	10.4	2.58	2.57	2.57	2.58	—
	2.6	2.6	2.6	3.5	—	11.3	2.52	2.52	2.52	3.40	—
	2.6	2.6	2.6	5.0	—	12.8	2.40	2.40	2.40	4.06	—
	2.6	2.6	2.6	7.0	—	14.8	2.35	2.35	2.35	6.12	—
	2.6	2.6	3.5	3.5	—	12.2	2.30	2.30	3.07	3.07	—
	2.6	2.6	3.5	5.0	—	13.7	2.30	2.30	3.20	4.39	—
	2.6	2.6	3.5	7.0	—	15.7	2.10	2.10	3.10	6.05	—
	2.6	2.6	5.0	5.0	—	15.2	2.30	2.30	4.31	4.31	—
	2.6	2.6	5.0	7.0	—	17.2	2.20	2.20	4.10	5.26	—
	2.6	3.5	3.5	3.5	—	13.1	2.36	3.10	3.10	3.10	—
	2.6	3.5	3.5	5.0	—	14.6	2.30	3.20	3.20	4.29	—
	2.6	3.5	3.5	7.0	—	16.6	2.30	2.90	2.90	5.60	—
	2.6	3.5	5.0	5.0	—	16.1	2.20	2.90	4.21	4.21	—
	3.5	3.5	3.5	3.5	—	14.0	3.08	3.08	3.08	3.08	—
	3.5	3.5	3.5	5.0	—	15.5	3.10	3.10	3.10	4.19	—
	3.5	3.5	3.5	7.0	—	17.5	2.90	2.90	2.90	5.10	—
	3.5	3.5	5.0	5.0	—	17.0	2.90	2.90	4.00	4.00	—
	3.5	3.5	5.0	7.0	—	19.0	2.80	2.80	3.90	4.50	—

Multi DC inverter combination and capacity for MM5OX545 continued

COOLING											
COMB.	COMBINATIONS (HEAD SIZE KW)					CONNECTED CAPACITY (KW)	RATED CAPACITY(KW) (NOM. COOLING)				
	UNIT A	UNIT B	UNIT C	UNIT D	UNIT E		UNIT A	UNIT B	UNIT C	UNIT D	UNIT E
QUIN(1X5)	2.0	2.0	2.0	2.0	2.0	10.0	2.02	2.02	2.02	2.02	2.02
	2.0	2.0	2.0	2.0	2.6	10.6	1.91	1.91	1.91	1.91	2.48
	2.0	2.0	2.0	2.0	3.5	11.5	1.95	1.95	1.95	1.95	3.47
	2.0	2.0	2.0	2.0	5.0	13.0	1.98	1.98	1.98	1.98	4.95
	2.0	2.0	2.0	2.0	7.0	15.0	1.90	1.90	1.90	1.90	6.40
	2.0	2.0	2.0	2.6	2.6	11.2	1.90	1.90	1.90	2.58	2.58
	2.0	2.0	2.0	2.6	3.5	12.1	1.97	1.97	1.97	2.55	3.52
	2.0	2.0	2.0	2.6	5.0	13.6	1.95	1.95	1.95	2.55	4.93
	2.0	2.0	2.0	2.6	7.0	15.6	1.90	1.90	1.90	2.40	5.90
	2.0	2.0	2.0	3.5	3.5	13.0	1.96	1.96	1.96	3.43	3.43
	2.0	2.0	2.0	3.5	5.0	16.5	1.80	1.80	1.80	2.90	5.70
	2.0	2.0	2.0	3.5	7.0	16.5	1.80	1.80	1.80	3.10	5.50
	2.0	2.0	2.0	5.0	5.0	16.0	1.80	1.80	1.80	4.30	4.30
	2.0	2.0	2.6	2.6	2.6	11.8	1.95	1.95	2.55	2.55	2.56
	2.0	2.0	2.6	2.6	3.5	12.7	1.95	1.95	2.55	2.55	3.45
	2.0	2.0	2.6	2.6	5.0	14.2	2.00	2.00	2.55	2.55	4.90
	2.0	2.0	2.6	2.6	7.0	16.2	1.80	1.80	2.40	2.40	5.60
	2.0	2.0	2.6	3.5	3.5	13.6	1.95	1.95	2.55	3.44	3.44
	2.0	2.0	2.6	3.5	5.0	15.1	1.80	1.80	2.50	3.40	4.50
	2.0	2.0	2.6	3.5	7.0	17.1	1.80	1.80	2.30	3.10	5.00
	2.0	2.0	3.5	3.5	3.5	14.5	1.90	1.90	3.40	3.40	3.40
	2.0	2.0	3.5	3.5	5.0	16.0	1.80	1.80	3.10	3.10	4.20
	2.0	2.0	3.5	3.5	7.0	18.0	1.80	1.80	2.80	2.80	4.80
	2.0	2.0	3.5	5.0	5.0	17.5	1.80	1.80	2.80	3.80	3.80
	2.0	2.6	2.6	2.6	2.6	12.4	2.00	2.60	2.60	2.60	2.60
	2.0	2.6	2.6	2.6	3.5	13.2	2.00	2.60	2.60	2.60	3.40
	2.0	2.6	2.6	2.6	5.0	14.8	1.90	2.50	2.50	2.50	4.60
	2.0	2.6	2.6	2.6	7.0	16.8	1.80	2.30	2.30	2.30	5.30
	2.0	2.6	2.6	3.5	3.5	14.2	1.95	2.51	2.51	3.40	3.40
	2.0	2.6	2.6	3.5	5.0	15.7	1.80	2.50	2.50	3.10	4.10
	2.0	2.6	2.6	3.5	7.0	17.7	1.80	2.20	2.20	2.80	5.00
	2.0	2.6	3.5	3.5	3.5	15.1	1.90	2.35	3.25	3.25	3.25
	2.0	2.6	3.5	3.5	5.0	16.6	1.80	2.20	2.80	2.80	4.40
	2.0	2.6	3.5	3.5	7.0	18.6	1.70	2.10	2.70	2.70	4.80
	2.0	2.6	2.6	5.0	5.0	17.2	1.80	2.20	2.20	3.90	3.90
	2.0	3.5	3.5	3.5	3.5	16.0	1.80	3.05	3.05	3.05	3.05
	2.0	3.5	3.5	3.5	5.0	17.5	1.80	2.80	2.80	2.80	3.80
	2.6	2.6	2.6	2.6	2.6	13.0	2.60	2.60	2.60	2.60	2.60
	2.6	2.6	2.6	2.6	3.5	13.6	2.60	2.60	2.60	2.60	3.50
	2.6	2.6	2.6	2.6	5.0	15.4	2.45	2.45	2.45	2.45	4.20
	2.6	2.6	2.6	2.6	7.0	17.4	2.20	2.20	2.20	2.20	5.20
	2.6	2.6	2.6	3.5	3.5	14.2	2.51	2.51	2.51	3.12	3.12
	2.6	2.6	3.5	3.5	3.5	15.7	2.35	2.35	3.10	3.10	3.10
	2.6	2.6	3.5	3.5	5.0	17.2	2.20	2.20	2.80	2.80	4.00
	2.6	3.5	3.5	3.5	3.5	16.7	1.80	3.05	3.05	3.05	3.05
	2.6	3.5	3.5	3.5	5.0	18.1	2.10	2.70	2.70	2.70	3.80
	3.5	3.5	3.5	3.5	3.5	17.5	2.80	2.80	2.80	2.80	2.80
	3.5	3.5	3.5	3.5	5.0	19.0	2.60	2.60	2.60	2.60	3.60

Multi DC inverter combination and capacity for MM5OX545 continued

HEATING											
COMB.	COMBINATIONS (HEAD SIZE KW)					CONNECTED CAPACITY (KW)	RATED CAPACITY(KW) (NOM. HEATING)				
	UNIT A	UNIT B	UNIT C	UNIT D	UNIT E		UNIT A	UNIT B	UNIT C	UNIT D	UNIT E
QUIN (1X1)	2.0	—	—	—	—	2.0	2.96	—	—	—	—
	2.6	—	—	—	—	2.6	3.28	—	—	—	—
	3.5	—	—	—	—	3.5	3.75	—	—	—	—
	5.0	—	—	—	—	5.0	5.22	—	—	—	—
	7.0	—	—	—	—	7.0	6.55	—	—	—	—
QUIN (1X2)	2.0	2.0	—	—	—	4.0	2.60	2.60	—	—	—
	2.0	2.6	—	—	—	4.6	2.30	3.22	—	—	—
	2.0	3.5	—	—	—	5.5	2.40	4.20	—	—	—
	2.0	5.0	—	—	—	7.0	2.40	5.30	—	—	—
	2.0	7.0	—	—	—	9.0	2.10	7.08	—	—	—
	2.6	2.6	—	—	—	5.2	3.12	3.12	—	—	—
	2.6	3.5	—	—	—	6.1	3.20	4.12	—	—	—
	2.6	5.0	—	—	—	7.6	3.05	5.31	—	—	—
	2.6	7.0	—	—	—	9.6	2.70	7.09	—	—	—
	3.5	3.5	—	—	—	7.0	4.20	4.20	—	—	—
	3.5	5.0	—	—	—	8.5	3.80	5.13	—	—	—
	3.5	7.0	—	—	—	10.5	3.70	7.12	—	—	—
	5.0	5.0	—	—	—	10.0	5.05	5.05	—	—	—
	5.0	7.0	—	—	—	12.0	4.90	6.50	—	—	—
	7.0	7.0	—	—	—	14.0	6.16	6.16	—	—	—
QUIN (1X3)	2.0	2.0	2.0	—	—	6.0	2.40	2.40	2.40	—	—
	2.0	2.0	2.6	—	—	6.6	2.40	2.40	3.12	—	—
	2.0	2.0	3.5	—	—	7.5	2.40	2.40	4.20	—	—
	2.0	2.0	5.0	—	—	9.0	2.20	2.20	5.50	—	—
	2.0	2.0	7.0	—	—	11.0	2.10	2.10	6.47	—	—
	2.0	2.6	2.6	—	—	7.2	2.40	3.12	3.12	—	—
	2.0	2.6	3.5	—	—	8.1	2.40	3.10	4.22	—	—
	2.0	2.6	5.0	—	—	9.6	2.30	2.76	5.50	—	—
	2.0	2.6	7.0	—	—	11.6	1.90	2.50	6.85	—	—
	2.0	3.5	3.5	—	—	9.0	2.40	3.90	4.05	—	—
	2.0	3.5	5.0	—	—	10.5	2.20	3.70	5.12	—	—
	2.0	3.5	7.0	—	—	12.5	1.90	3.40	6.83	—	—
	2.0	5.0	5.0	—	—	12.0	2.10	5.07	5.07	—	—
	2.0	5.0	7.0	—	—	14.0	1.90	4.12	6.30	—	—
	2.0	7.0	7.0	—	—	16.0	1.90	6.05	6.05	—	—
	2.6	2.6	2.6	—	—	7.8	3.12	3.12	3.12	—	—
	2.6	2.6	3.5	—	—	8.7	2.80	2.80	3.97	—	—
	2.6	2.6	5.0	—	—	10.2	2.65	2.65	5.41	—	—
	2.6	2.6	7.0	—	—	12.2	6.31	2.76	2.76	—	—
	2.6	3.5	3.5	—	—	9.6	2.90	3.83	3.83	—	—
	2.6	3.5	5.0	—	—	11.1	2.70	3.70	5.25	—	—
	2.6	3.5	7.0	—	—	13.1	2.50	3.40	6.54	—	—
	2.6	5.0	5.0	—	—	12.6	2.40	4.91	4.91	—	—
	2.6	5.0	7.0	—	—	14.6	2.50	4.50	6.50	—	—
	2.6	7.0	7.0	—	—	16.6	2.40	5.80	5.80	—	—
	3.5	3.5	3.5	—	—	10.5	3.85	3.85	3.85	—	—
	3.5	3.5	5.0	—	—	12.0	3.40	3.40	4.84	—	—
	3.5	3.5	7.0	—	—	14.0	3.40	3.40	6.50	—	—
	3.5	5.0	5.0	—	—	13.5	3.15	4.50	4.50	—	—
	3.5	5.0	7.0	—	—	15.5	3.30	4.30	6.40	—	—
	3.5	7.0	7.0	—	—	17.5	3.20	5.40	5.40	—	—

Multi DC inverter combination and capacity for MM5OX545 continued

HEATING											
COMB.	COMBINATIONS (HEAD SIZE KW)					CONNECTED CAPACITY (KW)	RATED CAPACITY(KW) (NOM. HEATING)				
	UNIT A	UNIT B	UNIT C	UNIT D	UNIT E		UNIT A	UNIT B	UNIT C	UNIT D	UNIT E
QUIN(1X4)	2.0	2.0	2.0	2.0	—	8.0	2.40	2.40	2.40	2.40	—
	2.0	2.0	2.0	2.6	—	8.6	2.20	2.20	2.20	2.86	—
	2.0	2.0	2.0	3.5	—	9.5	2.20	2.20	2.20	3.85	—
	2.0	2.0	2.0	5.0	—	11.0	2.05	2.05	2.05	5.18	—
	2.0	2.0	2.0	7.0	—	13.0	1.90	1.90	1.90	6.39	—
	2.0	2.0	2.6	2.6	—	9.2	2.20	2.20	2.86	2.86	—
	2.0	2.0	2.6	3.5	—	10.1	2.20	2.20	2.90	3.81	—
	2.0	2.0	2.6	5.0	—	11.6	2.10	2.10	2.80	4.83	—
	2.0	2.0	2.6	7.0	—	13.6	1.80	1.80	2.40	6.24	—
	2.0	2.0	3.5	3.5	—	11.0	2.02	2.02	3.23	4.28	—
	2.0	2.0	3.5	5.0	—	12.5	2.02	2.02	3.40	4.69	—
	2.0	2.0	3.5	7.0	—	14.5	1.95	1.95	3.40	6.70	—
	2.0	2.0	5.0	5.0	—	14.0	1.90	1.90	4.89	4.89	—
	2.0	2.0	5.0	7.0	—	16.0	1.90	1.90	4.40	6.00	—
	2.0	2.6	2.6	2.6	—	9.8	2.20	2.86	2.86	2.86	—
	2.0	2.6	2.6	3.5	—	10.7	2.20	2.70	2.70	3.64	—
	2.0	2.6	2.6	5.0	—	12.2	2.10	2.50	2.50	4.73	—
	2.0	2.6	3.5	3.5	—	11.6	2.13	2.70	3.50	3.50	—
	2.0	2.6	3.5	5.0	—	13.1	1.98	2.55	3.40	4.91	—
	2.0	2.6	3.5	7.0	—	15.1	1.90	2.50	3.30	6.50	—
	2.0	2.6	5.0	5.0	—	14.6	1.98	2.55	4.89	4.89	—
	2.0	2.6	5.0	7.0	—	16.6	1.90	2.50	4.10	5.81	—
	2.0	3.5	3.5	3.5	—	12.5	2.11	3.34	3.34	3.34	—
	2.0	3.5	3.5	5.0	—	14.0	1.92	3.45	3.45	4.90	—
	2.0	3.5	3.5	7.0	—	16.0	1.80	3.20	3.20	6.00	—
	2.0	3.5	5.0	5.0	—	15.5	1.90	3.30	4.50	4.50	—
	2.6	2.6	2.6	2.6	—	10.4	2.52	2.52	2.52	2.53	—
	2.6	2.6	2.6	3.5	—	11.3	2.52	2.52	2.52	3.40	—
	2.6	2.6	2.6	5.0	—	12.8	2.60	2.60	2.60	3.72	—
	2.6	2.6	2.6	7.0	—	14.8	2.50	2.50	2.50	6.70	—
	2.6	2.6	3.5	3.5	—	12.2	2.52	2.52	3.40	3.39	—
	2.6	2.6	3.5	5.0	—	13.7	2.52	2.52	3.45	4.94	—
	2.6	2.6	3.5	7.0	—	15.7	2.50	2.50	3.20	6.00	—
	2.6	2.6	5.0	5.0	—	15.2	2.50	2.50	4.60	4.60	—
	2.6	2.6	5.0	7.0	—	17.2	2.30	2.30	4.10	5.50	—
	2.6	3.5	3.5	3.5	—	13.1	2.49	3.45	3.45	3.45	—
	2.6	3.5	3.5	5.0	—	14.6	2.50	3.40	3.40	4.90	—
	2.6	3.5	3.5	7.0	—	16.6	2.30	3.20	3.20	5.80	—
	2.6	3.5	5.0	5.0	—	16.1	2.40	3.30	4.40	4.40	—
	3.5	3.5	3.5	3.5	—	14.0	3.43	3.43	3.43	3.43	—
	3.5	3.5	3.5	5.0	—	15.5	3.30	3.30	3.30	4.30	—
	3.5	3.5	3.5	7.0	—	17.5	3.00	3.00	3.00	5.50	—
	3.5	3.5	5.0	5.0	—	17.0	2.80	2.80	3.90	5.00	—
	3.5	3.5	5.0	7.0	—	19.0	2.70	2.70	3.90	5.20	—

Multi DC inverter combination and capacity for MM5OX545 continued

HEATING											
COMB.	COMBINATIONS (HEAD SIZE KW)					CONNECTED CAPACITY (KW)	RATED CAPACITY(KW) (NOM. HEATING)				
	UNIT A	UNIT B	UNIT C	UNIT D	UNIT E		UNIT A	UNIT B	UNIT C	UNIT D	UNIT E
QUIN(1X5)	2.0	2.0	2.0	2.0	2.0	10.0	2.20	2.20	2.20	2.20	2.20
	2.0	2.0	2.0	2.0	2.6	10.6	2.10	2.10	2.10	2.10	2.73
	2.0	2.0	2.0	2.0	3.5	11.5	2.10	2.10	2.10	2.10	3.33
	2.0	2.0	2.0	2.0	5.0	13.0	1.95	1.95	1.95	1.95	4.94
	2.0	2.0	2.0	2.0	7.0	15.0	1.95	1.95	1.95	1.95	6.70
	2.0	2.0	2.0	2.6	2.6	11.2	1.90	1.90	1.90	2.58	2.58
	2.0	2.0	2.0	2.6	3.5	12.1	1.95	1.95	1.95	2.55	3.46
	2.0	2.0	2.0	2.6	5.0	13.6	1.95	1.95	1.95	2.55	4.93
	2.0	2.0	2.0	2.6	7.0	15.6	1.90	1.90	1.90	2.5	6.30
	2.0	2.0	2.0	3.5	3.5	13.0	1.94	1.94	1.94	3.46	3.46
	2.0	2.0	2.0	3.5	5.0	14.5	1.95	1.95	1.95	3.3	4.85
	2.0	2.0	2.0	3.5	7.0	16.5	1.90	1.90	1.90	3.10	6.00
	2.0	2.0	2.0	5.0	5.0	16.0	1.90	1.90	1.90	4.55	4.55
	2.0	2.0	2.6	2.6	2.6	11.8	1.94	1.94	2.56	2.56	2.56
	2.0	2.0	2.6	2.6	3.5	12.7	1.95	1.95	2.56	2.56	3.43
	2.0	2.0	2.6	2.6	5.0	14.2	1.95	1.95	2.55	2.55	5.00
	2.0	2.0	2.6	2.6	7.0	16.2	1.80	1.80	2.40	2.40	5.60
	2.0	2.0	2.6	3.5	3.5	13.6	1.95	1.95	2.53	3.45	3.45
	2.0	2.0	2.6	3.5	5.0	15.1	1.90	1.90	2.40	3.20	4.60
	2.0	2.0	2.6	3.5	7.0	17.1	1.80	1.80	2.50	3.20	5.5
	2.0	2.0	3.5	3.5	3.5	14.5	1.96	1.96	3.43	3.43	3.43
	2.0	2.0	3.5	3.5	5.0	16.0	1.80	1.80	3.10	3.10	4.20
	2.0	2.0	3.5	3.5	7.0	18.0	1.80	1.80	2.90	2.90	5.4
	2.0	2.0	3.5	5.0	5.0	17.5	1.80	1.80	3.10	4.05	4.05
	2.0	2.6	2.6	2.6	2.6	12.4	2.00	2.54	2.54	2.54	2.53
	2.0	2.6	2.6	2.6	3.5	13.2	1.95	2.55	2.55	2.55	3.34
	2.0	2.6	2.6	2.6	5.0	14.8	1.90	2.50	2.50	2.50	4.60
	2.0	2.6	2.6	2.6	7.0	16.8	1.80	2.40	2.40	2.40	5.80
	2.0	2.6	2.6	3.5	3.5	14.2	1.96	2.55	2.55	3.43	3.43
	2.0	2.6	2.6	3.5	5.0	15.7	1.90	2.50	2.50	2.80	4.30
	2.0	2.6	2.6	3.5	7.0	17.7	1.80	2.40	2.40	3.00	5.20
	2.0	2.6	2.6	5.0	5.0	17.2	1.80	2.40	2.40	4.10	4.10
	2.0	2.6	3.5	3.5	3.5	15.1	1.95	2.55	3.28	3.28	3.29
	2.0	2.6	3.5	3.5	5.0	16.6	1.80	2.40	3.20	3.20	4.20
	2.0	2.6	3.5	3.5	7.0	18.6	1.80	2.20	2.90	2.90	5.00
	2.0	3.5	3.5	3.5	3.5	16.0	1.80	3.05	3.05	3.05	3.05
	2.0	3.5	3.5	3.5	5.0	17.5	1.80	3.00	3.00	3.00	4.00
	2.6	2.6	2.6	2.6	2.6	13.0	2.60	2.60	2.60	2.60	2.60
	2.6	2.6	2.6	2.6	3.5	13.6	2.55	2.55	2.55	2.55	3.26
	2.6	2.6	2.6	2.6	5.0	15.4	2.40	2.40	2.40	2.40	4.40
	2.6	2.6	2.6	2.6	7.0	17.4	2.30	2.30	2.30	2.30	5.60
	2.6	2.6	2.6	3.5	3.5	14.2	2.54	2.54	2.54	3.22	3.22
	2.6	2.6	3.5	3.5	3.5	15.7	2.35	2.35	3.10	3.10	3.10
	2.6	2.6	3.5	3.5	5.0	17.2	2.30	2.30	3.10	3.10	4.00
	2.6	3.5	3.5	3.5	3.5	16.7	2.40	3.10	3.10	3.10	3.10
	2.6	3.5	3.5	3.5	5.0	18.1	2.2	2.85	2.85	2.85	4.05
	3.5	3.5	3.5	3.5	3.5	17.5	2.96	2.96	2.96	2.96	2.96
	3.5	3.5	3.5	3.5	5.0	19.0	2.70	2.70	2.70	2.70	4.00

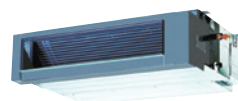


Indoor Units

HI WALL							
Model			MMS020	MMS026	MMS035	MMS050	MMS070
Power supply		Ph-V-Hz	1-220~240-50	1-220~240-50	1-220~240-50	1-220~240-50	1-220~240-50
Cooling	Capacity	kW	2.0	2.6	3.5	5.2	7.0
	Input	W	24	24	24	60	72
	Rated current	A	0.11	0.11	0.11	0.27	0.33
Heating	Capacity	kW	2.3	2.9	3.8	5.5	7.5
	Input	W	24	24	24	60	72
	Rated current	A	0.11	0.11	0.11	0.27	0.33
Indoor air flow (Hi/Mi/Lo)		L/SEC	147/128/97	147/128/97	175/150/119	278/222/194	389/361/292
Indoor noise level (Hi/Mi/Lo)		dB(A)	41/35/25	41/35/25	45/40/32	46/39/32	52/48/38
Indoor unit	Dimension(W*D*H)	mm	750x198x280	835x198x280	835x198x280	990x218x315	1186x258x340
	Net/Gross weight	Kg	8/10	9/11	9/11	12/14	17.5/22.5
Refrigerant piping	Liquid side/ Gas side	mm(inch)	6.35/9.52 (1/4"/3/8")	6.35/9.52 (1/4"/3/8")	6.35/9.52 (1/4"/3/8")	6.35/12.7 (1/4"/1/2")	9.52/15.9 (3/8"/5/8")
Operation temperature		C°	17~30	17~30	17~30	17~30	17~30

A5 DUCT							
Model			MMA5D20	MMA5D26	MMA5D35	MMA5D50	MMA5D70
Power supply		Ph-V-Hz	1-220~240-50	1-220~240-50	1-220~240-50	1-220~240-50	1-220~240-50
Cooling	Capacity	kW	2.0	2.6	3.5	5.2	7.0
	Input	W	30	40	50	80	100
	Rated current	A	0.13	0.18	0.23	0.37	0.46
Heating	Capacity	kW	2.3	2.9	3.8	5.5	7.3
	Input	W	30	40	50	80	100
	Rated current	A	0.13	0.18	0.23	0.37	0.46
Indoor air flow (Hi/Mi/Lo)		L/SEC	167/150/128	167/150/128	200/167/150	222/169/144	389/333/303
Indoor external static pressure (Hi)			40	40	40	60	80
Indoor noise level (Hi/Mi/Lo)		dB(A)	36/33/30	36/33/30	39/36/34	42/39/37	45/41/38
Indoor unit	Dimension(W*D*H)	mm	700x635x210	700x635x210	700x635x210	920x635x210	920x635x270
	Plenum size (Supply Air/Return Air)	mm	493x119 / 595x200	493x119 / 595x200	493x119 / 595x200	713x119 / 815x200	713x179 / 815x260
	Net/Gross weight	Kg	18.5/23.1	18.1/22.8	18.1/22.8	23/29	28/31.5
Refrigerant piping	Liquid side/ Gas side	mm(inch)	6.35/9.52 (1/4"/3/8")	6.35/9.52 (1/4"/3/8")	6.35/9.52 (1/4"/3/8")	6.35/12.7 (1/4"/1/2")	9.52/15.9 (3/8"/5/8")
Operation temperature		C°	17~30	17~30	17~30	17~30	17~30

CASSETTE						
Model			MMC20	MMC26	MMC35	MMC50
Power supply		Ph-V-Hz	1-220~240-50	1-220~240-50	1-220~240-50	1-220~240-50
Cooling	Capacity	kW	2.0	2.6	3.5	5.2
	Input	W	40	40	50	50
	Rated current	A	0.18	0.18	0.23	0.23
Heating	Capacity	kW	2.3	2.9	3.8	5.5
	Input	W	40	40	50	50
	Rated current	A	0.18	0.18	0.23	0.23
Indoor air flow (Hi/Mi/Lo)		L/SEC	186/142/117	186/142/117	211/181/147	211/181/147
Indoor noise level (Hi/Mi/Lo)		dB(A)	43/39/36	43/39/36	48/43/41	48/43/41
Indoor unit	Dimension(W*D*H)	mm	570x570x260	570x570x260	570x570x260	570x570x260
	Pannel size	mm	647x647x50	647x647x50	647x647x50	647x647x50
	Net/Gross weight (body)	Kg	14.5/17.3	14.5/17.3	16/19	18/21
	Net/Gross weight (pannel)	Kg	2.5/4.5	2.5/4.5	2.5/4.5	2.5/4.5
Refrigerant piping	Liquid side/ Gas side	mm(inch)	6.35/9.52(1/4"/3/8")	6.35/9.52(1/4"/3/8")	6.35/9.52(1/4"/3/8")	6.35/12.7(1/4"/1/2")
Operation temperature		C°	17~30	17~30	17~30	17~30



Outdoor Units

CONDENSERS							
Model			MM20X218	MM30X327	MM40X42	MM50X536	MM50X545
Max Indoor unit combination			Double	Treble	Quadplex	Quintuple	Quintuple
Power supply		Ph-V-Hz	1Ph, 220-240V~, 50Hz	1Ph,220-240V~,50Hz	1Ph, 220-240V~, 50Hz	1Ph, 220-240V~, 50Hz	220-240V~ 50Hz, 1Ph
Cooling	Capacity (Indoor + Outdoor)*	kW	5.3	7.7	7.8	10.5	13.5
	Input (Indoor + Outdoor)*	W	1570	2300	2330	3080	3860
	Rated current (Indoor + Outdoor)*	A	7.0	10.3	10.4	13.8	17.2
	AEER (Indoor + Outdoor)*	W/W	3.35	3.26	3.26	3.32	3.42
Heating	Capacity (Indoor + Outdoor)*	kW	5.8	8.2	8.5	11.6	16.0
	Input (Indoor + Outdoor)*	W	1600	2260	2350	3220	4570
	Rated current (Indoor + Outdoor)*	A	7.2	10.1	10.6	14.4	20.3
	ACOP (Indoor + Outdoor)*	W/W	3.52	3.52	3.52	3.51	3.44
Max. input consumption		W	3200	3600	3700	5600	5800
Max. current		A	14.5	16.5	17	25	26
Starting current		A	3.0	4.0	4.0	4.5	4.5
Compressor Type			Twin Rotary	Twin Rotary	Twin Rotary	Twin Rotary	Twin Rotary
Outdoor air flow		L/sec	778	1000	1000	1528	2000
Outdoor noise level (sound pressure)		dB(A)	60	60	61	64	64
Outdoor noise level (sound power)		dB(A)	67	69	69	73	73
Outdoor unit	Dimension (W*D*H)	mm	845x320x700	900x315x860	900x315x860	990x345x965	938x392x1369
	Net/Gross weight	Kg	48/52	62/66	63.5/67.5	83.5/93	100/112
Refrigerant R410A	Pre-charge amount	g	2050	2625	2700	3900	5000
	Pre-charge to	m	2 X 10	3 x 10	4 x 10	5 x 10	5 x 10
	Extra charge	g/m	15	15	15	15	15
Refrigerant piping	Liquid side/ Gas side	mm (inch)	2x6.35/9.52 (1/4"/3/8")	2x6.35/9.52(1/4"/3/8") 1x6.35/12.7(1/4"/1/2")	3x6.35/9.52(1/4"/3/8") 1x 6.35/12.7(1/4"/1/2")	4x6.35/9.52(1/4"/3/8") 1x6.35/12.7(1/4"/1/2")	3x6.35/9.52(1/4"/3/8") 2x6.35/12.7(1/4"/1/2")
	Max. refrigerant pipe length (of any one individual indoor)	m	20	25	30	30	30
	Max. refrigerant pipe length (all indoor units)	m	30	45	60	75	75
	Max. difference in level (each indoor unit)	m	10	10	10	10	10
	Max. difference in level (indoor and outdoor unit)	OU higher	10	10	10	10	10
	Max. difference in level (indoor and outdoor unit)	OU lower	15	15	15	15	15
Circuit Breaker		A	20	20	20	30	30
Operation temperature	Cooling	C°	-15~50	-15~50	-15~50	-15~50	-15~50
	Heating	C°	-15~24	-15~24	-15~24	-15~24	-15~24

Specifications based on Testing conditions as specified in AS/NZ3823 1.1.1998. Cooling: Indoor DB 27°C WB 19°C, Outdoor DB 35°C WB 24°C. Heating: Indoor DB 20°C, Outdoor DB 7°C. Star Rating, Comparative Energy Consumption (CEC) and Minimum Energy Performance Standards (MEPS) conform to AS/NZS3823.2 (2013) *Output Capacity is reduced once ambient temperature is >35°C or <7°C. Design and specifications are subject to change E&OE.

*Note: Capacity, Power Input, Running Current and AEER/ACOP are when connected with indoor units below.

MM20X218 → MMS026 x 2
MM30X327 → MMS026 x 3
MM40X428 → MMS020 x 4
MM50X536 → MMS020 x 5
MM50X545 → MMS026 x 5



Feeling comfortable with Midea

Making you feel comfortable is what air conditioning is all about. And naturally you want to be certain that the brand you're considering is every bit as good, and preferably better, than others on the market. So here are a few things you should know about Midea.

Although relatively new in Australia, Midea actually makes more air conditioners than just about anyone you can think of. In fact over 20% of all the air conditioners in the world come out of our factories.

We export more of them than anyone else in the world. Selling over 30 million units a year, in over 150 countries.

In Australia, we offer the largest range of air conditioning systems comprising inverter and fixed speed split systems, window, portable, ducted, multi-head and commercial systems, including VRF products.

So when you choose a Midea air conditioner, you're choosing the most up to date and reliable technologies available. Doesn't that make you feel more comfortable?



A household name in appliances, too

Midea has been making air conditioners for over 30 years. But in that time we've also become a big name in household appliances. With refrigerators. Washing machines and dryers. And a full range of kitchen cookware and appliances.

One great Midea after another.



A world class operation

It all adds up to a major international operation, with a global turnover nudging \$20 billion USD, employing a city-sized 126,000 people.

Midea's impressive headquarters, shown here and on the back page of this brochure, are in Guangdong province. So is the main factory complex pictured on the next page.

There are five other major manufacturing plants around China, and another six around the world, producing a thousand different products at a rate of nearly one hundred thousand sets a day.





Tomorrowland

Yet another example of Midea's architecture for the future is the new Air Conditioning and Refrigeration Research Institute, pictured below. It's the future of air conditioning.

Saving energy is a major focus. For instance, Midea was the first to introduce solar powered air conditioning to the world market.

Protecting the environment is another priority. With special funding from the United Nations Multilateral Fund, Midea introduced the world's first production line for refrigerant R290 to combat ozone depletion and greenhouse emissions.

Intelligent technology is a passion, too. Like controlling your system from smart devices like an iPad or by voice control.

The Institute even houses a Doctoral Research Station, creating brain chips that can make 'intelligent' decisions about temperature, humidity and light. Midea is one of the few appliance manufacturers in the world able to produce their own Inverter Protection Modules and circuit boards. This is changing the phrase Made by Midea to Designed by Midea.





The Midea main factory complex in Guangdong province.

Long live Midea

Midea has set one of the lowest failure rate targets in the air conditioning world.

Multiple quality control points, noise test laboratories, environment simulation labs, safe packaging and transportation testing are just some of the stringent measures that achieve it.

So is there a specific Durability Test? You bet there is. Every new model is tested for 10,000 hours before graduating as part of the Midea range. When the heat is on, Midea performs.



If all of this sounds like we're patting ourselves on the back, we're sorry, that's not really the point of this section. The point is that, whether you've heard of us before or not, Midea is a world leader in air conditioning. A brand you can choose with absolute confidence.

Stay in your comfort zone. Choose Midea.





Midea sells more than 30 million air conditioning units a year, in over 150 countries around the world, making it the largest air conditioning exporter in the world. The company has over 40,000 employees producing state-of-the-art inverter and fixed speed split systems, window, portable, ducted, multi-head and a comprehensive range of commercial systems, including VRF products.

Midea has its headquarters in Guangdong Province China, which covers over one million square metres (pictured above). The company maintains over 85 testing centres, employs over 1,000 engineers and manufactures over 1,000 different products.

Because Midea is the world's largest exporter you can be absolutely confident you are choosing the most up to date and reliable technology available - that should make you feel comfortable.

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