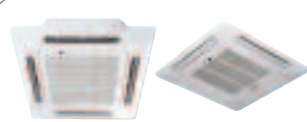


Complete Comfort Range of Air Conditioning Units



Infra Red Remote Control
All fixed units



Ceiling Cassettes



Ceiling & Floor



Model	MCA-12	MCA-18	MCA-24	MCA-48	MUA-24
Control	Hand held remote	Hand held remote	Hand held remote	Hand held remote	Hand held remote
Performance kW					
cooling	3.5	4.4	7	14	7.0
heating	4.4	6	8	15.5	8.7
Run current (amps)					
cooling	6.4	9.8	13.8	9.6	13.8
heating	6	10.5	13	10.1	13
MCB (motor rated)	10	16	20	16	20
Phase	1	1	1	3	1
Supply to	indoor	indoor	indoor	indoor	indoor
Wiring					
mains to indoor	3 Core 1.5mm	3 Core 2.5mm	3 Core 2.5mm	5 Core 2.5mm	3 Core 2.5mm
mains indoor to outdoor	N/A	N/A	N/A	5 Core 2.5mm	N/A
interconnecting	5 Core 1.5mm	5 Core 2.5mm	6 Core 2.5mm	4 Core 1mm	5 Core 2.5mm
sensor	2 Core 0.75mm	2 Core 0.75mm	3 Core 0.75mm	3 Core 0.75mm	3 Core 0.75mm
Pipe size (inch)					
gas	1/2"	1/2"	5/8"	3/4"	5/8"
liquid	1/4"	1/4"	3/8"	1/2"	3/8"
Pipe length max (m)	30	30	30	30	30
Unit height max (m)	20	20	20	20	10
Indoor unit air flow m3/min	11.3	14.3	17.5	29.2	16.6
Std. charge (m) (grams)	8m 1330g	8m 2000g	8m 2500g	8m 4050g	8m 2500g
Add charge (m) (grams)	30	30	65	65	65
Unit dimensions WxHxD mm					
panel	650x30x650	650x30x650	950x 40x950	950x 40x950	-
indoor	580x254x580	580x254x580	840x240x840	840x240x840	1200x600x220
outdoor	760x590x285	845x695x335	895x860x330	940x1245x360	895x860x330
Weight (kg)					
panel	3	3	6	6	-
indoor	21	21	36	40	32
outdoor	41.5	55	74	112	74
Sound levels db(A)					
indoor	35	40	40	44	40
outdoor	42	48	52	57	52



Infra Red Remote Control
All fixed units



Wall Mount



Portable



Model	MSG-12	MSG-18	MSG-24	MSG-30	MPK-12
Control	Hand held remote	Hand held remote	Hand held remote	Hand held remote	-
Performance kW					
cooling	3.5	5.3	7.0	8.2	3.5
heating	4.0	6.2	7.9	9.1	1.7
Run current (amps)					
cooling	5.8	9.0	12.5	15	5.9
heating	6.0	9.8	12.5	15	7.4
MCB (motor rated)	10	16	20	20	-
Phase	1	1	1	1	-
Supply to	indoor	indoor	indoor	indoor	indoor
Wiring					
mains to indoor	3 Core 1.5mm	3 Core 2.5mm	3 Core 2.5mm	3 Core 2.5mm	3 Core 2.5mm
mains indoor to outdoor	-	-	-	-	-
interconnecting	5 Core 1.5mm	5 Core 2.5mm	6 Core 2.5mm	6 Core 2.5mm	-
sensor	-	2 Core 0.75mm	2 Core 0.75mm	2 Core 0.75mm	-
Pipe size (inch)					
gas	1/2"	1/2"	5/8"	5/8"	-
liquid	1/4"	1/4"	3/8"	3/8"	-
Pipe length max (m)	10	10	10	10	-
Unit height max (m)	5	5	5	5	-
Indoor unit air flow m3/min	10	13.5	17.5	19.2	6
Std. charge (m) (grams)	5m 730g	5m 2100g	5m 2220g	5m 2220g	510g
Add charge (m) (grams)	30	30	30	30	-
Unit dimensions WxHxD mm					
panel	-	-	-	-	-
indoor	815x280x195	906x286x235	1080x330x222	1080x330x222	460x840x325
outdoor	780x540x250	760x590x260	845x695x335	845x695x335	-
Weight (kg)					
panel	-	-	-	-	-
indoor	10.5	13.5	17	17	36
outdoor	36	44	62	64	-
Sound levels db(A)					
indoor (hi/mid/low)	36/32/29	41/37/35	43/40/37	45/42/39	52
outdoor	50	53	55	57	-
Tank volume (litres)	-	-	-	-	4
Exhaust hose					
length (mm)	-	-	-	-	2100
diameter (mm)	-	-	-	-	130

Mobile Air Conditioning Units

The Comfort mobile air conditioning units are an ideal option where a cooling solution is needed quickly or normal air conditioning will not perform without excessive expense. These portable air conditioning units are an excellent way to keep your work space cool and comfortable.

All models provide both heating and cooling options; they are remarkably quiet and require no expensive ducting or ventilation.

Features

- Shower cooling system.
- Adjustable window slider kit.
- Flexible exhaust hose.
- PTC heater.
- Two-drainage methods.
- Water pump up to 4m high.
- Flexible exhaust through the wall or window.
- Big water tank.
- Powerful dehumidification.
- LED display.



System Capacity

Model	Cooling BTU	Heating BTU
MPK-12	12000	6000

Technical Specification

Model	MPK-12
Control	-
Performance kW	
cooling	3.5
heating	1.7
Run current (amps)	
cooling	5.9
heating	7.4
Indoor unit air flow m3/h	360
Std. Charge (grams)	510
Unit dimensions WxHxD mm	
Indoor	460x840x325
Weight (kg)	
indoor	36
Sound levels db(A)	
indoor	52
Tank volume (L)	4
Exhaust hose	
length (mm)	2100
diameter (mm)	130



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