martin

INDUSTRIES Group

Innovation Without Compromise

21 YEARS
Martin Industries Ltd · Martin Industries Ltd
CELEBRATING
2004 · 2025

Manufacture • Supply • Install • Service

Contents

About Martin Industries Group

Martin Industries Group is a multi-award-winning provider of advanced climate control and air quality solutions, serving the UK and international markets. Our trusted brands and product ranges deliver performance, reliability, and efficiency across residential, commercial, and industrial sectors.

Award-Winning Innovation

Martin Industries Group is a multi-award-winning provider of advanced climate control and air quality solutions, serving the UK and international markets. Our trusted brands and product ranges deliver performance, reliability, and efficiency across residential, commercial, and industrial sectors.

Our AirX Pro air purification range has proudly won the Best IAQ Innovation of the Year Award for two consecutive years (2024 & 2025), reinforcing our leadership in indoor air quality innovation.

Engineered for Comfort.
Built for Results.

Contact Us

Get in touch with Martin Industries Group for expert advice, product information, or tailored climate control solutions.

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Monoblock System

The KFR-28MB/LUX is a stylish monoblock air conditioner that installs directly through the wall—no external unit required. Designed for easy DIY fitting, it's the perfect all-in-one solution for year-round cooling and heating. Ideal for homes, offices, and garden rooms where a traditional split system isn't practical. And most impressively, it's the quietest in its class, setting a world-leading benchmark with an ultra-low sound output of just 39dB—offering powerful performance without the noise.

KFR-28MB/LUX

LUX AIR®

Key Features

1. Easy DIY Installation – Designed for straight forward through-the-wall fitting with no need for an external unit or specialist tools.
2. Year-Round Heating & Cooling – Stay comfortable in every season with powerful temperature control at your fingertips.
3. Energy Efficient – Delivers excellent performance while helping reduce running costs and environmental impact.
4. Space-Saving Design – A compact, all-in-one unit that blends seamlessly into any room without taking up valuable floor space.

NO FGAS Engineer Required For Installation

WORKS WITH amazon alexa

works with the Google Assistant

R290 REFRIGERANT

WiFi Control

Heating

Cooling

Quiet Operation

WiFi Compatible

Outside

Model Number		KFR-28MB/LUX
Cooling Capacity	BTU/H	10000
	W	2930
Rated Input for Cooling	W	1120
Rated Current for Cooling	A	5.0
Frequency	50Hz	**SUPER INVERTER**
EER for Cooling	Btu/W.h	8.9
	W/W	2.6
EER Class for Cooling		A
Moisture Removal	L/h	1.0
Heating Capacity	BTU/H	9000
	W	2630
Rated Input for Heating	W	730
Rated Current for Heating	A	3.3
COP for Heating	Btu/W.h	12.3
	W/W	3.6
COP Class for Heating		A+
Air Circulation	m³/H	520
Noise in Cooling High Fan Speed (Sound Pressure)	dB(A)	47
Noise in Silent Mode (Sound Pressure)	dB(A)	39
Body Size	W x H x D (mm)	1000 × 585 × 205
Package Size	W x H x D (mm)	1120 × 665 × 335
NW/GW	(kg)	43/50
Application Area	m2	20-25

NO FGAS Engineer Required For Installation

Wall Mounted Split Systems

iPAC-09WS-IN	-	9000BTU	iPAC-09-ODU
iPAC-12WS-IN	-	12000BTU	iPAC-12-ODU
iPAC-18WS-IN	-	18000BTU	iPAC-18-ODU
iPAC-24WS-IN	-	24000BTU	iPAC-24-ODU

Our split air conditioning units are perfect for both residential and commercial use. These split systems are highly energy efficient, easy to install, multipurpose, and can be used all year round. They will keep your home or office cool and fresh during the summer months, and comfortably warm throughout the winter.

iPAC®
INTELLIGENT PERFORMANCE
AIR CONDITIONING

Key Features

1. High Energy Efficiency: Optimised to reduce energy consumption.
2. WiFi Control.
3. Reliability and Durability: Engineered for long-lasting performance and minimal maintenance needs.
4. Adjustable Airflow Direction: Allows for precise control of airflow.
5. Compact and Sleek Design: Fits seemlessly into any space.

Heating   Swing Mode   Cooling

Quiet Operation   WiFi Compatible   3 Fan Speeds

Compact Ceiling Cassette

Introducing our new compact ceiling cassette, a sleek, space-saving solution that delivers efficient cooling and heating with whisper-quiet operation. Perfect for any modern interior, it ensures optimal comfort without compromising on style.

| iPAC-30CC | - | 12000BTU |
| iPAC-50CC | - | 18000BTU |

Key Features

1. Slim and Discreet Design: Fits seamlessly into any ceiling, ideal for spaces with limited room.
2. Energy Efficiency: High-performance systems that reduce energy consumption.
3. Quiet Operation: Minimal noise levels for a peaceful environment.
4. Wide Airflow Distribution: Evenly distributes air throughout the room for consistent comfort.

Super Slim Ceiling Cassette

Discover our new Super Slim Ceiling Cassette: Designed for ultra-low profile installation, it blends effortlessly into any ceiling while providing powerful and efficient climate control. Enjoy quiet operation, even airflow and modern convenience in any space.

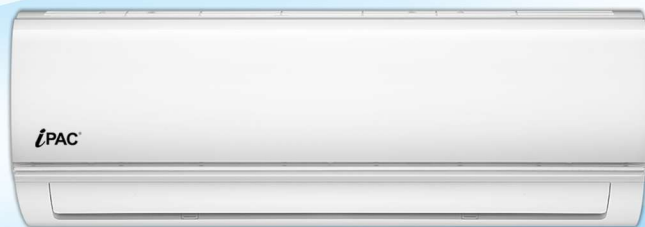|		
iPAC-74CC	-	24000BTU
iPAC-120CC	-	42000BTU

Key Features

1. Ultra-Thin Design: Perfect for spaces with low ceilings, offering a discreet and stylish appearance.
2. High Energy Efficiency: Advanced technology to minimize energy consumption and lower operational costs.
3. Quiet Operation: Ensures a serene environment with minimal noise levels.

Specifications - iPAC Wall Split and Cassette Systems

	iPAC Split Systems				iPAC Cassette Systems			
Indoor Model	iPAC-09WS-IN	iPAC-12WS-IN	iPAC-18WS-IN	iPAC-24WS-IN	iPAC-30CC-IN	iPAC-50CC-IN	iPAC-74CC-IN	iPAC-120CC-IN
Outdoor Model	iPAC-09WS-ODU	iPAC-12WS-ODU	iPAC-18WS-ODU	iPAC-24WS-ODU	iPAC-30CC-ODU	iPAC-50CC-ODU	iPAC-74CC-ODU	iPAC-120CC-ODU
Energy Efficiency Rating Cooling	A++	A++	A++	A++	A++	A++	A++	A++
Energy Efficiency Rating Heating	A+++	A+++	A+++	A+++	A+++	A+++	A+++	A+++
Power Rating (Ph-V-Hz)	1/220-240V/50Hz	1/220-240V/50Hz	1/220-240V/50Hz	1/220-240V/50Hz	1/220-240V/50Hz	1/220-240V/50Hz	1/220-240V/50Hz	1/220-240V/50Hz
Capacity BTU/h (Cooling) Kw	9000 / 2.8	12000 / 3.6	18000 / 5.2	24000 / 7.0	12000/ 3.5	18000 / 5.2	24000 / 7.0	41000 / 12.0
Capacity BTU/h (Heating) Kw	10000 / 2.9	13000 / 3.8	19000 / 5.5	25000 / 7.3	13000/ 3.8	19000 / 5.5	26000 / 7.6	46000 / 13.4
Power Input (W) (Capacity)	732(100~1240)	1213(130~1580)	1550(140~2300)	2600(420~3150)	1010 (168~1434)	1633 (720~2088)	2320 (780~2748)	4200 (680~4350)
Current Input (A) C/H	3.18 / 3.18	5.27 / 4.73	6.7 / 6.8	11.5 / 11	4.45 / 4.73	7.2 / 6.8	10.2 / 8.5	18.8 / 16.3
EER/SEER (BTU/hr.W)	SEER 6.3	SEER 6.1	SEER 7.4	SEER 6.1	6.6	6.3	6.2	6.1
COP/SCOP (W/W)	SCOP 4.0	SCOP 4.0	SCOP 4.0	SCOP 4.0	4.1	4	4	4
Indoor Noise Level SPL dB (A) (Max)	38.5	40.5	42.5	45	42	45.4	50	52.5
Outdoor Noise Level SPL dB (A) (Max)	55.5	56	56	59	53.6	59	60	63
Indoor Airflow (m3/h) (Hi/Mi/Lo)	466/360/325	540/430/314	840/680/540	980/817/662	569/485/389	680/584/479	1247/1118/992	1900/1750/1600
Max. Current Rating C/H (A) Fuse Rating (Type D)	5.4 / 5.2	6.9 / 6.9	10 / 10.2	13.8 / 12.2	6.31 / 6.07	9.2 / 8.5	12 / 12.1	19.1 / 19
Net Dimension (mm) Indoor (WxDxH)	805 x 194 x 285	805 x 194 x 285	957 x 213 x 302	1040 x 220 x 327	570 x 570 x 260	570 x 570 x 260	830 x 830 x 205	830 x 830 x 287
Unit Dimension (mm) Outdoor (WxDxH)	720 x 270 x 495	720 x 270 x 495	805 x 330 x 554	890 x 342 x 673	765 x 303 x 555	805 x 330 x 554	890 x 342 x 673	946 x 410 x 810
Net Weight Indoor (Kg)	7.6	7.6	10	12.3	16.3	16	21.6	29.3
Net Weight Outdoor (Kg)	23.2	23.2	32.7	42.9	26.6	32.5	43.9	71
Max Room Size (m2)	12~18	16-23	24~35	32~47	16~23	24~35	32~47	64~94
Pipe Kit Included (Metre)	3M	3M	4M	5M	3M	4M	5M	5M
Copper Pipe Size (Inch)	1/4" & 3/8"	1/4" & 3/8"	1/4" & 1/2"	3/8" & 5/8"	1/4" & 3/8"	1/4" & 1/2"	3/8" & 5/8"	3/8" & 5/8"
Operating Temp Indoor (Cooling/Heating) °C	17~32 / 0~30	17~32 / 0~30	17~32 / 0~30	17~32 / 0~30	16~32 / 0~30	16~32 / 0~30	16~32 / 0~30	16~32 / 0~30
Indoor Packaging Size (mm) (WxDxH)	870 x 270 x 365	870 x 270 x 365	1035 x 295 x 385	1120 x 405 x 315	662 x 662 x 317	662 x 662 x 317	910 x 910 x 250	910 x 910 x 330
Indoor Gross Weight (kg)	9.7	9.8	13	15.8	20.4	20.6	25.4	33.5
Outdoor Gross Size (mm) (WxDxH)	835 x 300 x 540	835 x 300 x 540	915 x 370 x 615	995 x 398 x 740	887 x 337 x 610	915 x 370 x 615	995 x 398 x 740	1090 x 500 x 885
Outdoor Gross Weight (kg)	25	25	35.4	45.9	29	35.2	46.9	75

Cooling

Heating

3 Fan Speeds

Quiet Operation

Console System

Our new console units offer a compact and versatile solution for efficient heating and cooling, providing powerful performance and sleek design to seemlessly fit into any room.

| iPAC-12CS | - | 12000BTU |
| iPAC-18CS | - | 18000BTU |

Multi-Split Outdoor Units

Our multi outdoor systems provide a powerful and flexible solution for managing multiple indoor units, ensuring efficient climate control across various zones with a single, space-saving outdoor unit.

iPAC-18-MOU

iPAC-27-MOU

iPAC-42-MOU

	iPAC Floor Console System		iPAC Multi-Outdoor Systems		
Indoor Model	iPAC-12CS-IN	iPAC-18CS-IN			
Outdoor Model	iPAC-12CS-ODU	iPAC-18CS-ODU	iPAC-18-MOU	iPAC-27-MOU	iPAC-42-MOU
Energy Efficiency Rating Cooling	A++	A++	A++	A++	A++
Energy Efficiency Rating Heating	A+++	A+++	A+++	A+++	A+++
Power Rating (Ph-V-Hz)	1/220-240V/50Hz	1/220-240V/50Hz	1/220-240V/50Hz	1/220-240V/50Hz	1/220-240V/50Hz
Capacity BTU/h (Cooling) Kw	12000 / 3.5	17000 / 4.9	18000	27000	42000
Capacity BTU/h (Heating) Kw	13000 / 3.8	18000 / 5.2	19000	28000	42000
Power Input (W) (Capacity)	1000 (170~1350)	1500 (650~1950)	1635 (690~2000)	2450 (290~3100)	3810 (280~4650)
Current Input (C/H) (A)	4.52 / 4.43	6.70 / 6.40	7.3 / 6.6	11.2 / 10.1	16 / 14.6
EER/SEER (BTU/hr.W)	SEER 7.3	SEER 6.7	SEER 6.1	SEER 6.1	SEER 6
COP/SCOP (W/W)	SCOP 4.0	SCOP 4.0	SCOP 3.7	SCOP 4	SCOP 4
Indoor Noise Level SPL dB (A) (Max)	37	41	N/A	N/A	N/A
Outdoor Noise Level SPL dB (A) (Max)	54	55	54	58	64
Indoor Airflow (m3/h) (Hi/Mi/Lo)	650/580/490	780/690/600	N/A	N/A	N/A
Max. Current Rating C/H (A) Fuse Rating (Type D)	5.9 / 5.95	8.70 / 8.50	9.0 / 7.95	13.5 / 13	20.7 / 16.6
Net Dimension (mm) Indoor (WxDxH)	794 x 200 x 621	794 x 200 x 621	N/A	N/A	N/A
Unit Dimension (mm) Outdoor (WxDxH)	765 x 303 x 555	805 x 330 x 554	805 x 330 x 554	890 x 342 x 673	946 x 410 x 810
Net Weight Indoor (Kg)	14.9	14.9	N/A	N/A	N/A
Net Weight Outdoor (Kg)	26.6	32.5	35	48	74.1
Max Room Size (m2)	16~23	25-35	N/A	N/A	N/A
Pipe Kit Included (Metre)	3M	4M	*N/A	*N/A	*N/A
Copper Pipe Size (Inch)	1/4" & 3/8"	1/4" & 1/2"	2x1/4" & 2x3/8"	3x1/4" & 3x3/8"	5x1/4" & 4x3/8" & 1x1/2"
Max. Connected Pipe Length (See Below) (m)	N/A	N/A	40	60	80
Max. Pipe Length to One Indoor Unit (m)	N/A	N/A	25	30	35
Max. Height Difference Between Indoor & Outdoor (m)	N/A	N/A	15	15	15
Max. Height Difference Between Indoor Units (m)	N/A	N/A	10	10	10
Indoor Packaging Size (mm) (WxDxH)	865 x 280 x 719	865 x 280 x 719	N/A	N/A	N/A
Indoor Gross Weight (kg)	18.8	18.8	N/A	N/A	N/A
Outdoor Gross Size (mm) (WxDxH)	887 x 337 x 610	915 x 370 x 615	915 x 370 x 615	1030 x 438 x 750	1090 x 500 x 885
Outdoor Gross Weight (kg)	29	35.2	38	51.8	79.5

*No copper pipe included with these models

AirX Pro Air Purifiers

The AirX Pro range of medical-grade air purifiers is designed to deliver exceptional air purification for healthcare, workplaces, and home environments. Featuring Patented Technology, AirX Pro purifiers can trap and neutralize up to 99.97% of all viruses, bacteria, and allergens in the air, including COVID-19, providing unmatched air safety and quality.

AXP-200	AXP-1200
AXP-400	AXP-1600
AXP-800	

AirX Pro® AIR PURITY

Key Features

1. 8-Stage Purification System: Combines HEPA filters, activated carbon, UV-C sterilisation, and ionic technology to ensure the air is as pure as possible.
2. Active UV-C Sterilisation: Kills airborne viruses and bacteria, offering enhanced protection.
3. High ION Output (24M/Sec): Re-energizes the room by releasing ions that neutralize pollutants and freshen the air.
4. Laser Particulate Sensor: Continuously monitors air quality and adjusts the purification process as needed.
5. 4 Adjustable Fan Speeds: Fast cleaning with options for high or low speeds to suit different environments.

GOOD FAIR POOR

COLOURVIEW™ Technology

WiFi Control

WORKS WITH amazon alexa

works with the Google Assistant

STERILISATION INSIDE UV-C DESTROYS AIRBORNE VIRUSES AND BACTERIA

Initial filter net
Ultra efficient HEPA filter network
High efficiency activated carbon with high iodine value
High performance formaldehyde catalyst
Cold contact coal technology
Silver ion antibacterial Technology
Negative ion refreshing Technology

AXP-200   AXP-400   AXP-800   AXP-1200   AXP-1600

Specifications - AirX Pro Air Purifiers

Model No.	AXP 200	AXP 400	AXP 800	AXP 1200	AXP 1600
Power 220-240V 50Hz	22W	40W	75W	110W	140W
Energy Efficiency Rating	A+++	A+++	A+++	A+++	A+++
PM2.5 Removal Rate	99.90%	99.90%	99.90%	99.90%	99.90%
Virus Removal Rate	99.97%	99.97%	99.97%	99.97%	99.97%
Max Room Size (M2)	25	65	130	180	240
Air Flow (M3/h)	200	380	720	1100	1500
Solid State CADR	122cfm	224cfm	424cfm	647cfm	882cfm
Laser Particulate Sensor	Yes	Yes	Yes	Yes	Yes
COLOURVIEW LCD Display	Yes	Yes	Yes	Yes	Yes
Fan Speeds	4	4	4	4	4
Remote Control	Yes	Yes	Yes	Yes	Yes
WiFi Control	Yes	Yes	Yes	Yes	Yes
APP Smart Control	Tuya	Tuya	Tuya	Tuya	Tuya
Negative ION's Generated	>24 Million/sec	>24 Million/sec	>24 Million/sec	>24 Million/sec	>24 Million/sec
Anion Function	Yes	Yes	Yes	Yes	Yes
35 dBA Sleep Mode	Yes	Yes	Yes	Yes	Yes
HEPA Filter	H13	H13	H13	H13	H13
Smart Clean Air Mode	Yes	Yes	Yes	Yes	Yes
Timer Function	Yes (1/2/4/8Hrs)	Yes (1/2/4/8Hrs)	Yes (1/2/4/8Hrs)	Yes (1/2/4/8Hrs)	Yes (1/2/4/8Hrs)
Child Lock	Yes	Yes	Yes	Yes	Yes
Noise Level dBA	33.9 – 47.4	34.2 - 54.9	34.8 - 59.8	35.1 - 63.0	35.3 - 63.5
Number of DC Fan Motors	2	4	8	12	16
Digital Filter Life Countdown (1500Hrs)	Yes	Yes	Yes	Yes	Yes
Wall Mount or Floor Standing	Yes	Yes	Yes	Yes, optional AXP-BASE* required for floor standing	Yes, optional AXP-BASE* required for floor standing
Unit Dimensions (WxDxH)	430mm x 127mm x 520mm	430mm x 127mm x 720mm	430mm x 127mm x 1021mm	430mm x 127mm x 1413mm	430mm x 127mm x 1806mm
Net Weight KG	5.8	8.5	13.5	19.5	25
Units Per Pallet	44	20	16	16	16
Carton Dimensions (WxDxH)	480mm x 180mm x 558mm	525mm x 235mm x 785mm	525mm x 235mm x 1085mm	525mm x 235mm x 1467mm	525mm x 235mm x 1859mm

DLUX Domestic Dehumidifiers

The DLUX dehumidifier range provides efficient moisture control for residential and commercial spaces, helping to maintain optimal air quality and comfort. Available in two models—DLUX-12 and DLUX-20—these units are designed to handle varying levels of humidity with ease.

Both models in the DLUX range feature quiet operation, energy-efficient performance, and user-friendly controls, making them a practical solution for preventing dampness, mold, and excess moisture in any setting.

DLUX-12
DLUX-20

Key Features

1. Humidistat: This feature allows you to set a desired humidity level. The dehumidifier automatically adjusts its operation to maintain that level, ensuring optimal comfort and air quality.

2. Quiet Operation and Silent Mode (Low Speed Only 40dB(A)): Designed to operate quietly, the unit keeps noise to a minimum, especially in Silent Mode, making it perfect for use in bedrooms or living spaces without disturbance.
3. Laundry Mode: This mode speeds up the drying process by removing moisture from the air, helping to dry clothes faster indoors and reducing dampness.
4. Lightweight Portable Design: Easy to move around, the dehumidifier's lightweight construction makes it convenient to place in any room or area that requires moisture control.

Laundry Mode

Easy-Roll Castors

WiFi Control

R290 REFRIGERANT

Touch Panel Controls

2 Fan Speeds

Specifications - DLUX Domestic Dehumidifiers

Model No.	DLUX-12	DLUX-20
Refrigerant Type	R290	R290
Power Input (Watts)	280W	350W
Current Input (Amps)	1.6A	2.2A
Rated Frequency	50Hz	50Hz
Rated Voltage	220-240V	220-240V
Rated Dehumidifying Capacity (L/24Hr)	12L/Day	20L/Day
Water Tank Size (L)	2L	6L
Dehumidifying Mode (Air Volume)	130	195
Laundry Mode (Air Volume)	138	210
Fan Mode (Air Volume)	N/A	210
Applicable Temperature	5 Degrees C - 35 Degrees C	5 Degrees C - 35 Degrees C
Noise dB (A) High Speed	42 dB	44 dB
Noise dB (A) Low Speed	40 dB	41 dB
Net Dimensions (LxWxH) (mm)	282mm x 204mm x 430mm	371mm x 251mm x 595mm
Gross Dimensions (LxWxH) (mm)	313mm x 236mm x 465mm	420mm x 299mm x 640mm
Net Weight (Kg)	10 kg	13.3 kg
Packaged Weight (Kg)	10.8 kg	14.5 kg
Max Allowable Pressure	Discharge 2.6MPa - Function 1.0MPa	Discharge 3.2MPa - Function 1.2MPa
Control Panel with LCD Display	Yes	Yes
Water Full Alarm	Yes	Yes
Dehumidifying Mode	Yes	Yes
Laundry Mode	Yes	Yes
Fan Speeds	2	2
Anti-Dust Filter (Washable)	Yes	Yes
Continuous Drain	Yes	Yes
Programmable 24 Hour Timer	Yes	Yes
Child Lock	No	Yes
Auto Swing	No	Yes
Plug	13 Amps 3 Pin BS Plug	13 Amps 3 Pins BS Plug
Certification	CE, GS, ROHS, REACH , UKCA	CE, GS, ROHS, REACH, UKCA
Power Cable Length	1.8 M	1.8 M
Colour	White	White
Drain Hose Included	1m	1m
Wheels Included	Yes	Yes

LUX AIR Portables

The LUX AIR range of domestic/light commercial portable air conditioning units are the most versatile cooling solution. Fitted with easy-roll casters, they can be conveniently moved from room to room as required. Whether that is bedrooms, living rooms, or offices, LUX AIR units provide powerful cooling, advanced UV-C air purification, and smart WiFi control, ensuring a comfortable and healthy indoor environment wherever you need it.

KYR-25CO/LUX - 9,000BTU Cool ONLY
KYR-35GW/LUX - 12,000BTU
KYR-45GW/LUX - 14,000BTU

Accessories Included

WiFi Control

WORKS WITH
amazon alexa

works with the
Google Assistant

NEW STERILISATION INSIDE
UV-C
DESTROYS AIRBORNE VIRUSES AND BACTERIA

R290 REFRIGERANT

Specifications - LUX AIR Portable Air Conditioning Units

Model No.	KYR-25CO/LUX	KYR-35GW/LUX	KYR-45GW/LUX
Refrigerant Type	R290	R290	R290
WIFI APP - Alexa and Google Speech Controllable	Yes	Yes	Yes
Energy Efficiency Rating Cooling	A	A	A
Energy Efficiency Rating Heating	A	A	A
Power Rating (Ph-V-Hz)	1/220-240V/50Hz	1/220-240V/50Hz	1/220-240V/50Hz
Capacity BTU/h (Cooling) Kw (Max Kw)	9000 / 2.6	12000 / 3.5	14000 / 4.1
Capacity BTU/h (Heating) Kw (Max Kw)	N/A	12700 / 3.7	16000 / 4.6
Power Input (W) Cooling~Heating (Max Kw)	1000 Cool Only	1350/1391	1538 / 1520
Current Input (A) Cooling~Heating	4.2 Cool Only	5.5/6.0	8.4 / 8.5
EER/SEER (BTU/hr.W)	2.93	2.6	2.3
COP/SCOP (W/W)	N/A	2.3	3
Dehumidification L/h	0.9	1.2	1.5
Indoor Noise Level SPL dB (A) (Max)	56	65	65
Indoor Airflow (m3/h)	300	380	380
Net Dimension (mm) Indoor (WxDxH)	440mm x 335mm x 715mm	440mm x 335mm x 715mm	470mm x 370mm x 764mm
Net Weight Indoor (Kg)	31	32	36
Max Room Size (m2)	30	35	10 - 46
Max Conservatory Size (m2)	15	20	23
Connecting Pipe Length (m)	1.5m	1.5m	1.5m
Pipe Diameter Liquid/Gas (Inch)	150mm	150mm	150mm
UV-C Sterilisation Inside	Yes	Yes	Yes
Indoor Model Size (mm)	440mm x 335mm x 715mm	440mm x 335mm x 715mm	470mm x 370mm x 764mm
Indoor Packaging Size (mm)	474mm x 376mm x 885mm	474mm x 376mm x 885mm	474mm x 376mm x 885mm
Indoor Gross Weight (kg)	34	35	41
Indoor Nett Weight (kg)	31	32	38

Industrial Portable Air Conditioning

The iPAC industrial range offers robust and efficient air conditioning solutions, engineered to meet the demanding needs of large-scale commercial and industrial environments. With advanced cooling technology and durable construction, iPAC units ensure optimal performance and reliability in any setting.

iPAC-40 - 14000 BTU
iPAC-55 - 18000 BTU
iPAC-70 - 24000 BTU
iPAC-95 - 30000 BTU

R290 REFRIGERANT

WiFi Control

Key Features

1. Flexible Cooling and Heating: The iPAC units provide versatile climate control, ideal for both cooling and heating in various industrial settings.
2. WiFi Control: These units are equipped with WiFi capabilities, allowing for convenient remote operation and monitoring, making them easy to manage from anywhere.
3. Easy Setup: Each unit includes a ducted exhaust hose and an adjustable window mounting panel, ensuring quick and straightforward installation and setup.
4. Runs 24 hours a day.

Accessories included for iPAC-40,55 & 70
iPAC 95 Accessories sold separately

works with the Google Assistant

WORKS WITH amazon alexa

Specifications - iPAC Industrial Portable Systems

Model No	iPAC-40	iPAC-55	iPAC-70	iPAC-95
Refrigerant Type	R290	R290	R290	R290
WIFI APP - Alexa and Google Speech Controllable	YES	YES	YES	YES
Energy Efficiency Rating Cooling	A	A	A	A
Energy Efficiency Rating Heating	A	A	A	A
Power Rating (Ph-V-Hz)	1/220-240V/50Hz	1/220-240V/50Hz	1/220-240/50Hz	1/220-240/50Hz
Capacity BTU/h (Cooling) Kw (Max Kw)	14000 / 4	18000 / 5.1	24000 / 7	30000 / 8.8
Capacity BTU/h (Heating) Kw (Max Kw)	14000 / 4	16000 / 4.7	18000 / 5	29000 / 8.0
Power Input (W) Cooling~Heating	1535 ~ 1970	1585 ~ 1970	2500 ~ 1800	2100 ~ 2050
Current Input (A) Cooling~Heating	7.0 ~ 5.9	7.7 ~ 7.7	10.2 ~ 10.2	11.3 ~ 11.3
EER/SEER (BTU/hr.W)	EER 2.6	EER 2.6	EER 2.6	EER
COP/SCOP (W/W)	SCOP 3.1	SCOP 3.1	COP 3.1	COP
Dehumidification L/24h	70	80	120	150
Max Room Size (m2)	46	52	60	85
Max Conservatory Size (m2) Cool/Heat	20	25	30	40
Selectable Temp Range °C (Cooling / Heating)	17-30	17-30	17-25	17 / 30
Indoor Noise Level SPL dB (A) (Low/Mid/High)	58/60/65	58/60/65	58/60/65	60 / 65
Indoor Airflow (m3/h)	450	450	950	1050
Max. Current Rating (A) Fuse Rating (Type D)	16.5	7.7	20	13
Airflow Distance (m)	8	8	10	8
Unit Dimension (mm) (WxDxH)	300mm x 505mm x 778mm	300mm x 505mm x 778mm	574mm x 708mm x 1204mm	540mm x 695mm x 1140mm
Packaged Unit Dimension (mm) (WxDxH)	370mm x 590mm x 835mm	370mm x 590mm x 835mm	623mm x 793mm x 1300mm	590mm x 775mm x 1290mm
Net Weight (Kg)	32.4	32.4	74	53.5
Packaged Weight (Kg)	34.5	34.5	83	60.5
Exhaust Hose	1x 150mm x 1.5m	1x 150mm x 1.5m	2x 150mm x 1.5m	1x 160mm x 1.5m
Cold Air Hose Set	round pipe end connector + air hose+ hot air outlet pipe connector	round pipe end connector + air hose+ hot air outlet pipe connector	pipe connector + 2 air hose	pipe connector + 2 air hose (Optional Extra)
Slide Window KIT (2pcs/set)	YES	YES	YES	YES
Min/Max Operating Temp (Cooling/Heating) °C	-15	-15	-15	-15

iKOOL Evaporative Coolers

The iKOOL evaporative cooler range offers a portable, efficient, and eco-friendly cooling solution, making it a superior alternative to traditional fan coolers. Ideal for homes and small offices, these coolers feature large tank capacities for extended cooling, high-efficiency pads that cool 30% more than conventional pads, and powerful airflow for faster cooling and comfort. Automatic louvers ensure better air distribution, while multi-directional wheels provide effortless mobility, allowing you to easily move the unit wherever it's needed most.

Key Features

1. Large Tank Capacity: The iKOOL coolers come with large water tanks, allowing for longer cooling times without frequent refills.
2. High-Efficiency Cooling Pads: These coolers use high-efficiency cooling pads that enhance the cooling performance by up to 30% compared to conventional pads.
3. Powerful Airflow: The units are designed to provide powerful airflow, ensuring faster and more effective cooling and comfort.
4. Automatic Louvers: For improved air distribution, iKOOL coolers feature automatic louvers that help in evenly spreading cool air throughout the space.

iKOOL-MINI (5 Colours)

iKOOL-10HOT	iKOOL-50Plus
iKOOL-10Plus	iKOOL-80Plus
iKOOL-25Plus	iKOOL-100

Specifications - iKOOL Evaporative Coolers

Model	iKOOL-MINI	iKOOL-10HOT	iKOOL-10 Plus	iKOOL-25 Plus	iKOOL-50 Plus	iKOOL-80 Plus	iKOOL-100
Air Volume	165 m3/hr	760 m3/hr	760 m3/hr	1432 m3/hr	2410 m3/hr	5500 m3/hr	7000 m3/hr
Area Coverage	4 m2	10 m2	10 m2	15 m2	25 m2	45 m2	60 m2
Power	12 w	1443 W	58 W	62 W	125 W	205 W	320 w
Current	0.06 A	6.85 A	0.25 A	0.29 A	0.57 A	1.00 A	2.00 A
Heating Output	N/A	1100W	N/A	N/A	N/A	N/A	N/A
Water Tank Capacity	1.3 L	9.3 L	9.3 L	13 L	26 L	63 L	93 L
Water Continuous Usage	3 - 5 Hours	10 - 13 Hours	10 - 13 Hours	10 - 13 Hours	7 - 11 Hours	7 - 10 Hours	10 - 17 hours
Water Evaporation Rate	0.3 - 0.5 L/hr	0.7-0.9 L/hr	0.7 L/hr	0.9 - 1.2 L/hr	2.4 - 4.0 L/hr	6.0 - 9.0 L/hr	5.5 - 9.3 L/hr
Fan Speed	2 Speeds	3 Speeds	3 Speeds	4 Speeds	4 Speeds	4 Speeds	4 Speeds
Vent Size	14 x 14 cm	21.5 x 25 cm	21.5 x 25 cm	25 x 32 cm	34 x 41 cm	45 x 45 cm	57 x 57
Cooling Pad Type	5090	5090	5090	4090	5090	5090	5090
No. of Cooling Pad	1 Pcs	1 Pcs	1 Pcs	3 pcs	3 pcs	3 pcs	3 pcs
Cooling Pad Volume	490 cm3	2673 cm3	2673 cm3	4798cm3	14443 cm3	39825 cm3	76500 cm3
Product Dimension	170 x 150 x 320 mm	280 x 240 x 740 mm	280 x 240 x 750 mm	320 x 270 x 860 mm	420 x 365 x 1060 mm	610 x 462 x 1250 mm	870 x 570 x 1380 mm
Net Weight	1.4 kg	5.9 kg	5.5 kg	8.0 kgs	12 kgs	23 kgs	42 kgs
Carton Dimensions	210 x 190 x 360 mm	330 x 300 x 790 mm	340 x 315 x 800 mm	370 x 320 x 920 mm	470 x 420 x 1130 mm	650 x 510 x 1290 mm	890 x 610 x 1420 mm
Gross Weight	1.9 kg	7.3 kg	6.5 kg	9.7 kgs	18 kgs	26 kgs	N/A
Operating Weight	2.7 kg	15.2 kg	15.2 kg	21 kgs	36 kgs	86 kgs	N/A
Water Level Sensor	Yes	Yes	Yes	Yes	Yes	Yes	Yes
Remote Control	No	Yes	Yes	Yes	Yes	Yes	Yes
Timer	No	No	No	Yes	Yes	Yes	Yes
Mosquito Repellent	No	Yes	Yes	No	Yes	No	Yes
Humidity Control	No	No	No	No	Yes	No	No
Direct Water Connection	No	No	No	No	No	Yes	Yes

IP RATED FOR OUTDOOR USE

JetHeat Industrial Heaters

The Olympus JetHeat range is designed to provide powerful, industrial-grade heating solutions for large spaces and demanding environments. With five models to choose from—OLY-J3/1, OLY-J9/3, OLY-J15/3, OLY-J30/3, and the newest addition, OLYPRO-P3/1 - these heaters deliver efficient, high-output heat to ensure optimal performance in various

OLYPRO-P3/1

OLY-J3/1	OLY-J15/3
OLY-J9/3	OLY-J30/3

Key Features

OLYPRO-P3/1: Delivers 3kW of efficient heat output in a sleek, portable design—ideal for both tough commercial environments and stylish domestic spaces.

OLY-J3/1: A compact yet powerful heater, perfect for smaller industrial spaces requiring rapid heat distribution.

OLY-J9/3: A versatile mid-range model that combines efficiency with reliable performance for medium-sized areas.

OLY-J15/3: Ideal for larger spaces, providing high heat output while maintaining energy efficiency.

OLY-J30/3: The most robust model in the range, engineered to handle the toughest industrial heating requirements with maximum power and coverage.

2 YEAR GUARANTEE
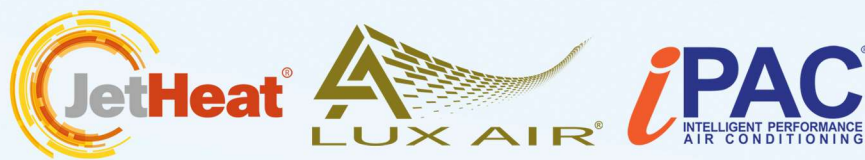
RECOMMENDED WORKSHOP RECOMMENDED

NEW OLYPRO-P3/1

Specifications - JetHeat Industrial Heaters

Model No	OLYPRO-P3/1	OLY-J3/1	OLY-J9/3	OLY-J15/3	OLY-J30/3
Electrical Supply	220-240V~ 50Hz	220-240V~ 50Hz	380-400V 3~ 50Hz	380-400V 3~ 50Hz	380-400V 3~ 50Hz
Heating Output	3kW	30/1500/3000W	52/4500/9000W	110/5000/10000/15000	70/15000/30000
Heating Area / M³	60	60	180	300	600
Air Out M³/h	284	360	980	1100	1911
Packing (Carton)	395*285*385	1	1	1	1
Net Weight (KG)	6	6.5	11.5	18.1	26
Gross Weight (KG)	7.3	7.1	12.4	20.6	29.6
Product Dimensions (mm) (LxWxH)	350mm x 235mm x 330mm	330mm x 315mm x 400mm	400mm x 405mm x 470mm	520mm x 550mm x 860mm	565mm x 620mm x 860mm
Packing Dimensions (mm) (LxWxH)	395mm x 285mm x 385mm	335mm x 335mm x 415mm	415mm x 370mm x 470mm	640mm x 500mm x 580mm	770mm x 505mm x 620mm
Noise level dB	57	49	55	57	61

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Innovation Without Compromise

JetHeat® — LUX AIR® — iPAC® INTELLIGENT PERFORMANCE AIR CONDITIONING

airconditioningcentre® — NXT NRG Systems

iKOOL® — AirXPro® AIR PURITY — DLUX® Dehumidifiers

Multi-Split Systems - Battery Storage Systems - Industrial Fan Heaters - Portable Air Conditioning - Wall Mounted Air Conditioning - Medical Grade Air Purifiers - Evaporative Cooling - Industrial Air Conditioning - Dehumidifiers

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