

PRESENTING **SYMPHONY COMMERCIAL AIR COOLERS**

For Factories / Warehouses / Edu. Institutes / Hospitals @ ₹ 35/sq ft onward
and cooling cost of ₹1/sq ft per month^

Symphony[®]

Refreshing Lives



Million+
Installations



HEALTHY & SAFE COOLING



Large space cooling
₹1/sq ft[^]
per month



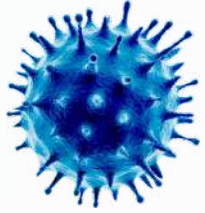
90% less
electricity consumption
than AC



only one unit can
cool up to
2500 sq ft



Easy and quick
installation
**in a couple
of hours!**



As per the experts, a closed environment is the breeding ground for the deadly viruses. One must allow sufficient ventilation for minimizing the chance of getting an infection.



As per **ISHRAE** (Indian Society of Heating, Refrigerating and Air Conditioning Engineers) COVID-19 Guidance Document

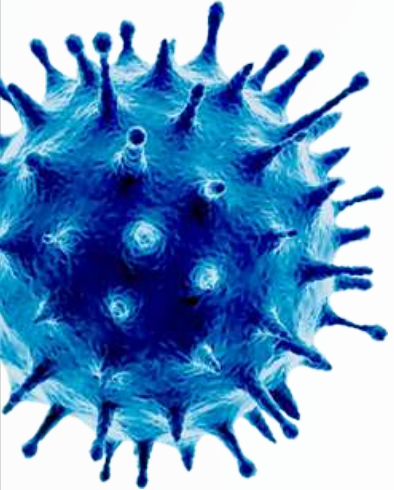
- High relative humidity tends to neutralize COVID-19 virus.
- The COVID-19 virus survives longer at lower temperature. A temperature range of 24° - 30°C is safer and sufficient for human comfort.
- A constant flow of fresh air is recommended for minimizing the risk of infection.



WHO recommends an increased ventilation rate through natural or mechanical means, preferably without recirculation of the air.

Symphony Air Coolers take care of all the measures suggested by WHO and ISHRAE against COVID-19. Therefore, in the current scenario, Symphony Air Coolers are the healthier, safer, and affordable cooling solution suitable for:

- Factories
- Warehouses
- Educational institutes
- Religious places
- Large residences, etc.



PAC 20U

Cooling area : up to 2000 sq ft*



Features



Cooling @ ₹1/sq ft per month[^]



Weather resistant UV Stabilized engineering plastic body



Four side cooling pads for superior cooling



Symphony accessories for easy and quick installation in a couple of hours.



Ideal for :



Restaurants



Classrooms



Residences

*Actual measurements may vary within +/- 15% of specified values. ^Conditions apply. #Valid against manufacturing defects for 7 years.

PAC 25U

Cooling area : up to 2500 sq ft *



Symphony
Refreshing Lives

Features



Cooling @ ₹1/sq ft per month[^]



Weather resistant UV Stabilized engineering plastic body



Four side cooling pads for superior cooling



Symphony accessories for easy and quick installation in a couple of hours.



Ideal for :



Workshops



Retail stores



Religious places

*Actual measurements may vary within +/- 15% of specified values. ^Conditions apply. #Valid against manufacturing defects for 7 years.

MOVICOOOL XXL

Cooling area : up to 2000 sq ft *

Auto swing



Features



Cooling @ ₹1/sq ft per month[^]



Weather resistant UV Stabilized engineering plastic body



Four side cooling pads for superior cooling



Fully close-able horizontal louvers



Heavy duty lockable wheels for portability



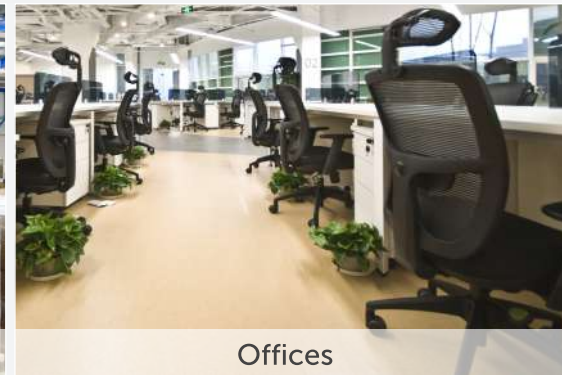
Ideal for :



Factories



Warehouses



Offices

*Actual measurements may vary within +/- 15% of specified values. ^Conditions apply. #Valid against manufacturing defects for 7 years.

Specifications



TECHNICAL SPECIFICATIONS *

Parameter	Unit	PAC 20U	PAC 25U	Movicool XXL
Discharge		TOP / DOWN	TOP / DOWN	TOP
Nominal Air Delivery	cmh	20000	25000	20000
Cooling area	sq ft	up to 2000	up to 2500	up to 2000
Net weight	Kg	53	69	78
Operating weight	Kg	115 / 89	131 / 105	140
Input power supply	V-HZ-PH	230V-50Hz-1PH	415V-50Hz-3PH	230V-50Hz-1PH
Motor power	kW	1.1	1.5	1.1
Outside Dimensions (WxDxH)	mm	1140 x 1140 x 850	1140 x 1140 x 1130	1140 x 1140 x 1770
Air outlet Dimensions (HxW)	mm	670 x 670	670 x 670	645 x 440
Body material		UV Stabilized Engineering Plastic	UV Stabilized Engineering Plastic	UV Stabilized Engineering Plastic
Tank Capacity	liters	70/40	70/40	70
Air moving device		FAN	FAN	FAN
Fan diameter	mm	620	620	620
Cooling media		Honeycomb pads	Honeycomb pads	Honeycomb pads
Pad thickness	mm	100	100	100
Cooling surface area of pad	sq mtr	1.6	2.6	1.6
Minimum cooling efficiency	%	80	80	80
No.of speeds	nos	1	1	1
Duct length	ft	up to 60	up to 80	-
Air outlets	nos	up to 8	up to 12	-
Container Qty.	40HQ	60 (SKD)	54 (SKD)	48 (SKD)

Note:- Must use suitable rated protective devices like Single phase preventer, Voltage stabilizer, Spike buster, etc..

*Use suitable water supply with TDS less than 400 ppm.

*Under test condition DB38°C/WB23°C

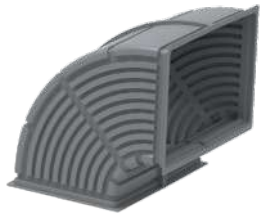
*Above specifications, external appearance and colours are subject to change without prior notice, and, actual measurements may vary within +/-15% of specified values.

+ Average cost of power consumption

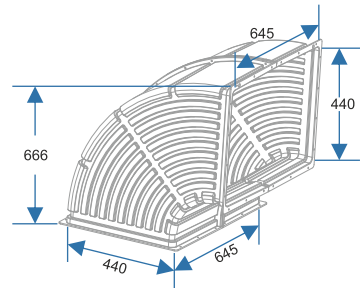
^ Conditions apply

Accessories

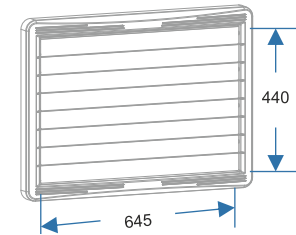
Symphony accessories are specially designed for quick and easy installation.
Any installation can be completed within a few hours!



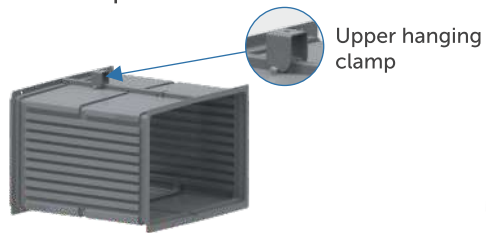
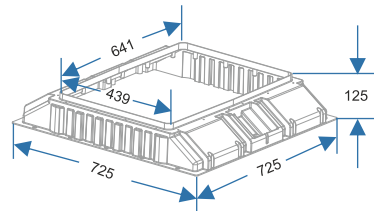
Elbow



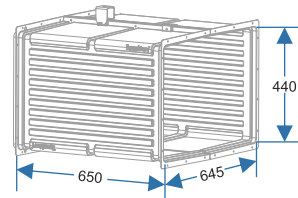
Front grill with auto louver



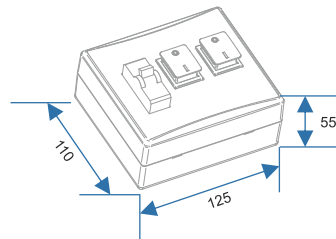
Mouthpiece



Modular duct



Controller for PAC20U



Note: All dimensions are in mm

Features

- Weather resistant UV Stabilized engineering plastic body for long life.
- Aesthetic & homogeneous looks



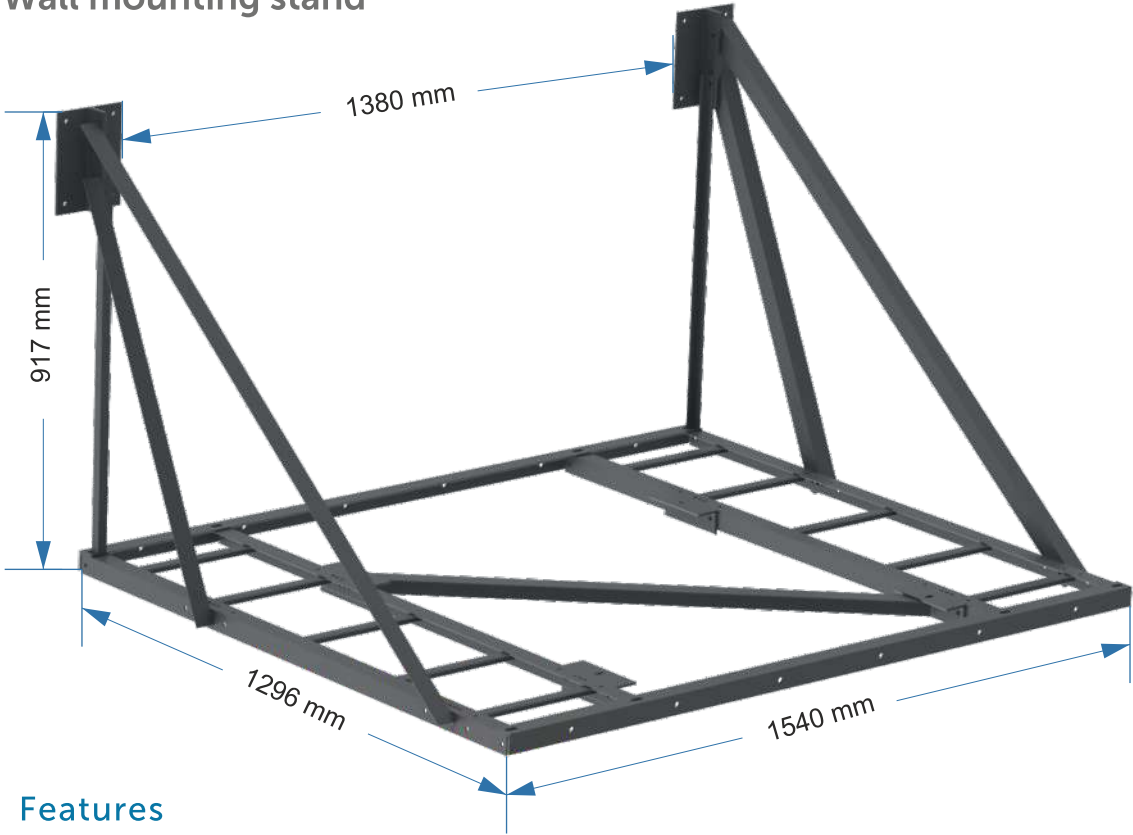
Insulation
not required

Leakage proof
design

Smooth
airflow

Quick & Easy
installation

Wall mounting stand



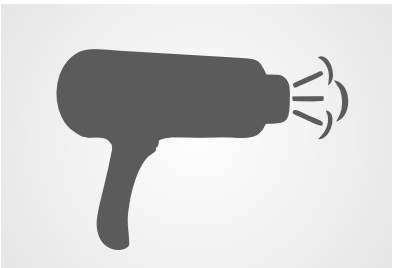
Features



Quick & Easy installation



Heavy duty Steel



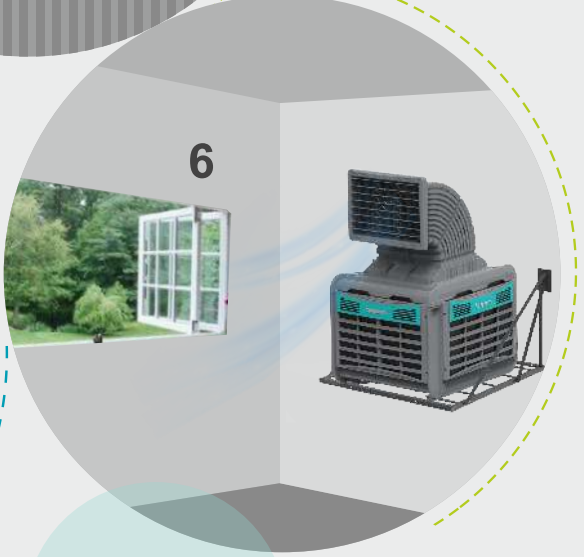
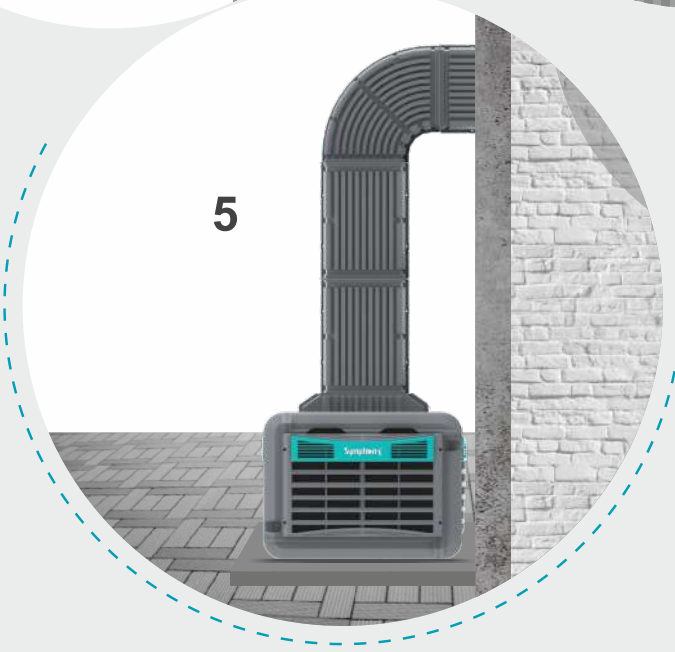
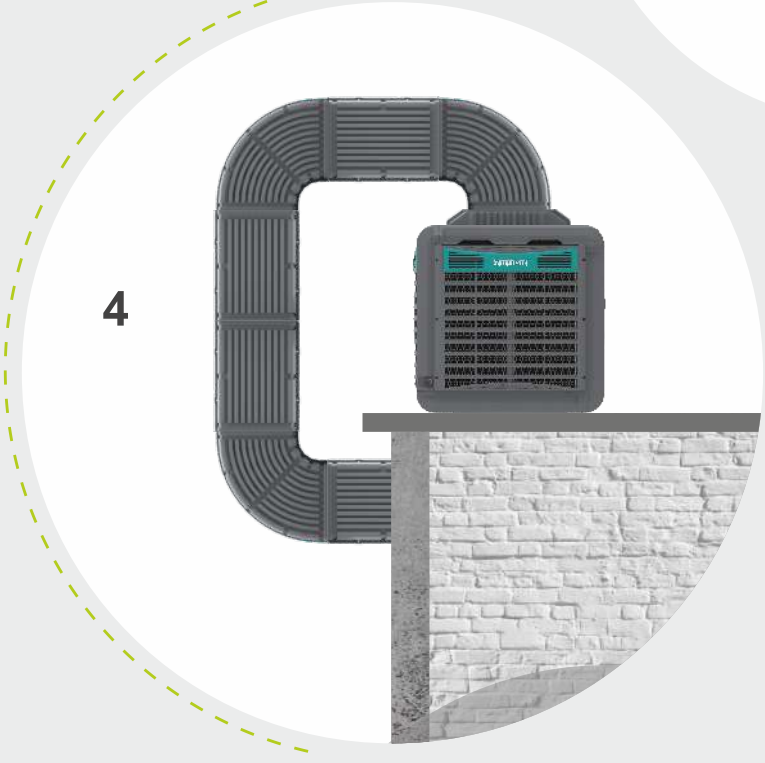
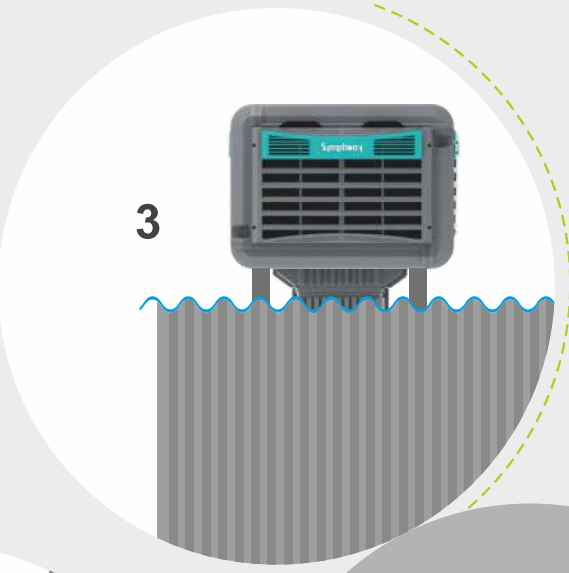
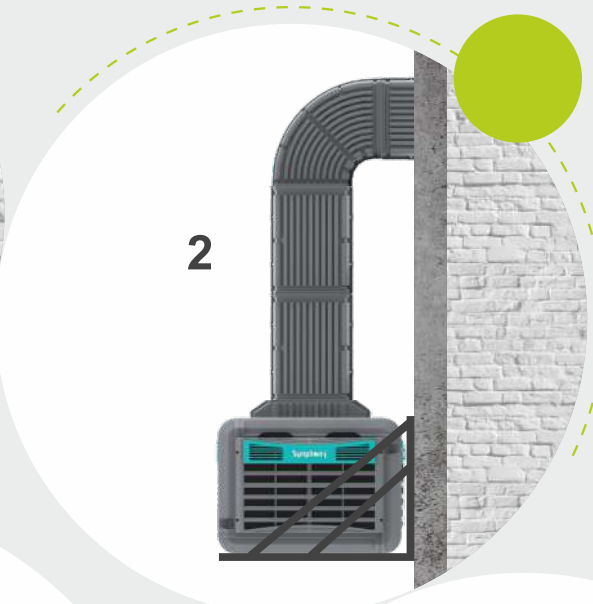
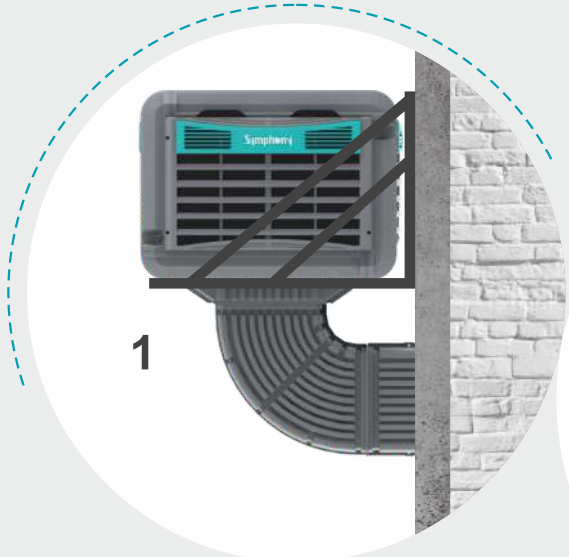
Durable powder coating



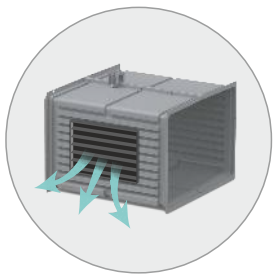
Nuts & Bolts are included

Types of Installation

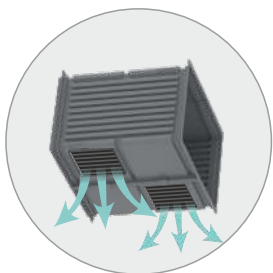
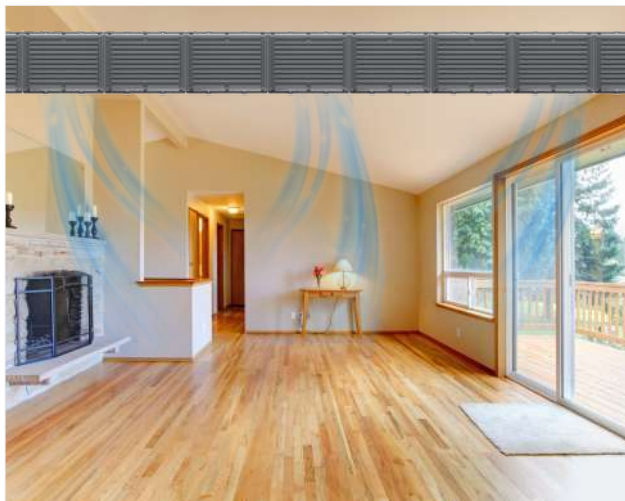




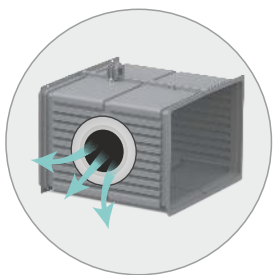
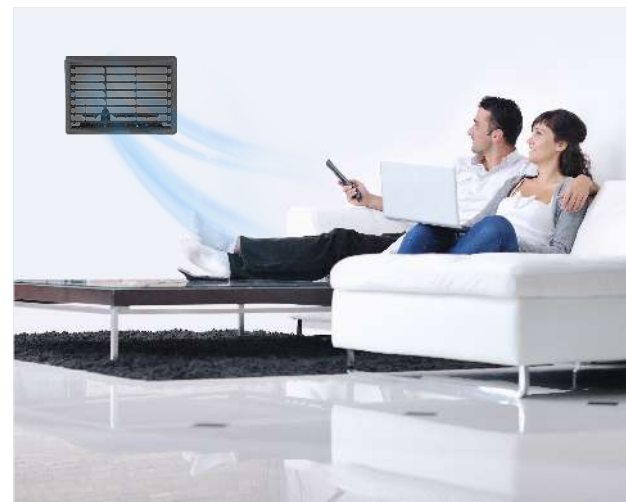
Air outlet options



SIDE AIR OUTLET



BOTTOM AIR OUTLET



AIR NOZZLE

Installations



COOLING THE WORLD SINCE 1939



1939 The air cooler was invented by Goettl brothers in USA. International Metal Products Company (now IMPCO, a Symphony Group Company) was founded.

1955 International Metal Products Company de Mexico, S.A. de C.V. was established.

1988 Symphony pioneered branded air coolers in India.

1994 Symphony went public.

2000 Guinness world record for largest air cooler

2001 Keruilai (now a Symphony Group Company) was founded in China.

2009 Symphony acquired IMPCO.

2010 Introduced Central Air Cooling Solutions + India's largest commercial air cooling project.

2015 Acquisition of Keruilai + Market value of Symphony crossed ₹ 11,000 crores.

2018 Symphony's acquisition of Climate Technologies-Australia & Bonaire-USA + Market value of Symphony crossed ₹ 15,000 crores.

2019 Introduced a range of portable commercial air coolers & world's first universal air coolers manufactured in India.

2020 Launched a range of accessories for industrial & commercial air coolers.

OUR GLOBAL CUSTOMERS



and many more...

OUR GLOBAL COMPANIES

 Symphony Limited India symphonylimited.com 	IMPCO Impco S. de R.L de C.V. Mexico symphonylimited.com.mx 	Ki GSK Air Coolers Co. Ltd. China keruilai.com 	 Climate Technologies Pty Ltd. Australia climatetechnologies.com.au 	 Bonaire USA USA bonaire-usa.com 
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WORLD LEADER IN AIR COOLING

Cooling The World Since 1939



Million+ Installations

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