

NEW

Panasonic

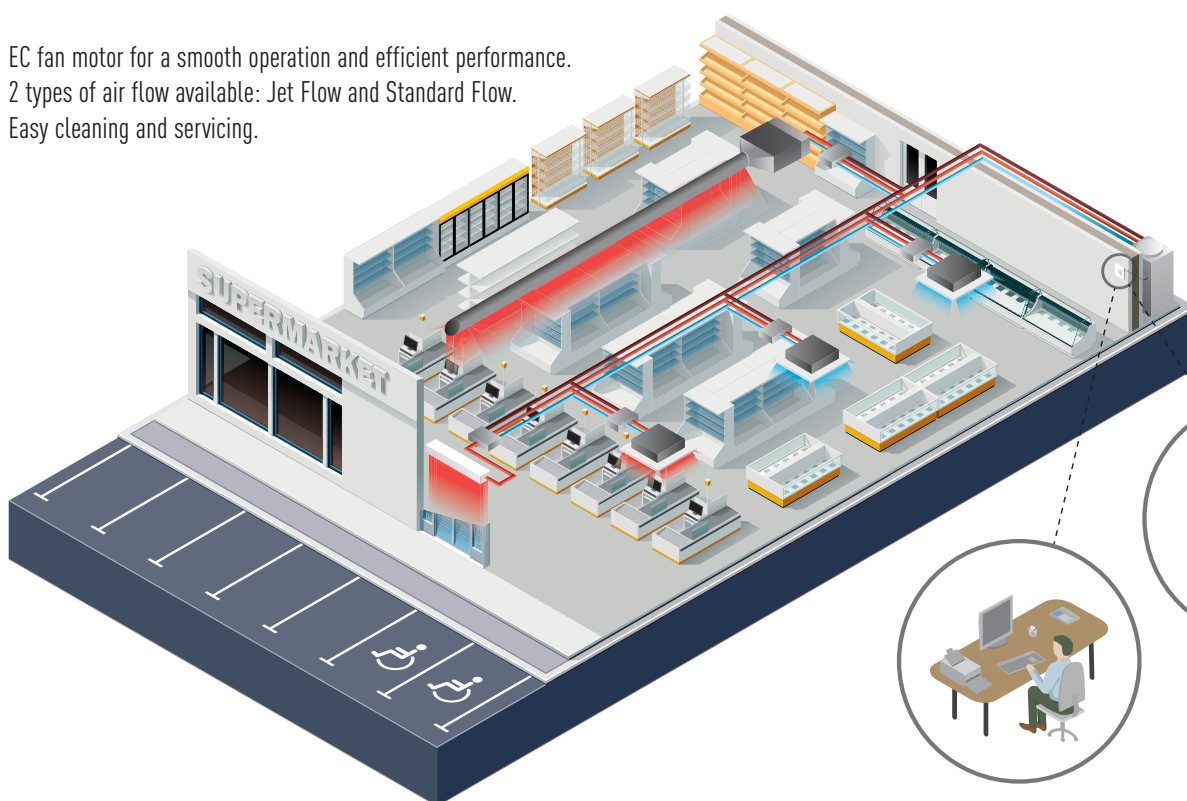


AIR CURTAIN WITH HEX

High efficiency Air Curtain connected to your PACi or VRF installation on 1x1 connection!



EC fan motor for a smooth operation and efficient performance.
2 types of air flow available: Jet Flow and Standard Flow.
Easy cleaning and servicing.



Internet Control
An intuitive and user-friendly application on your PC or Smartphone screen lets you manage the air conditioning system in the same way you do with the remote controller.



AIR CURTAIN WITH HEX

The Air Curtain is connected to your PACi, ECOi or ECO G using the same remotes as a standard Panasonic indoor unit.

Features

COMFORT

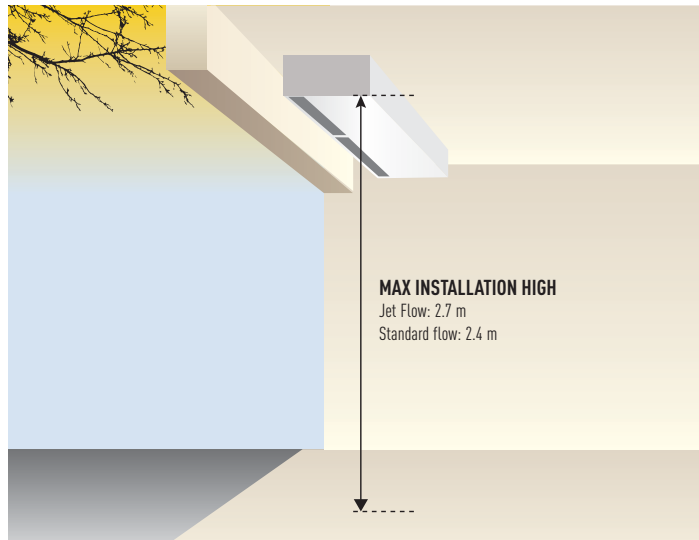
- Easy redirection of Air-Flow by means of manual deflector (Jet Flow)

EASE OF USE

- Speed selector (high and low) on the unit itself

EASY INSTALLATION AND MAINTENANCE

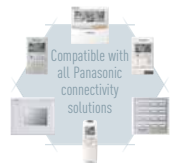
- Easy installation
- Compact dimensions improve installation and positioning (Jet Flow)
- Easy cleaning of grid without opening of the unit



Jet Flow and Standard Flow

Technical Focus

- Save up to 40% Energy Costs by use of the integrated EC Fan Technology
 - Higher Efficiency than conventional AC Fan
 - Softstart
 - Longer Motor Duration
- 3 Lengths of Air Curtains, from 1,0 to 2,0 m (2 Lengths of Air Curtains, 1,0 and 2,0 m for Standard Flow)
- Installation Height up to 2,7 m (Jet Flow) or 2,4 m (Standard Flow)
- Outlet Grilles can be adjusted in five positions, to suite different Indoor and installation requirements
- Control with Panasonic Remote Control systems (optional)
- Direct integration to BMS by optional Panasonic Interfaces
- Drain included for cooling operation



HP	4				8		10		14		4		10									
Air flow type	Jet Flow												Standard Flow									
Air Curtain PACi model ¹	PAW-10PAIRC-MJ												PAW-15PAIRC-MJ		PAW-20PAIRC-MJ		-		PAW-10PAIRC-MS		PAW-20PAIRC-MS	
Air Curtain VRF model ¹	PAW-10EAIRC-MJ												PAW-15EAIRC-MJ ²		PAW-20EAIRC-MJ ²		PAW-25EAIRC-MJ ²		PAW-10EAIRC-MS		PAW-20EAIRC-MS ²	
Air volume	High / Med / Low	m ² /h	2700 / 1900 / 1200		3600 / 2500 / 1600		5400 / 3800 / 2400		6300 / 4400 / 2800		2700 / 1900 / 1200		5400 / 3800 / 2400									
Air flow length (A)		m	1.0		1.5		2.0		2.5		1.0		2.0									
Heating capacity nominal		kW	11.4		25.0		31.5		37.5		11.4		31.5									
Max installation high		m	2.7		2.7		2.7		2.7		2.4		2.4									
Fan			230 V / 50 Hz / 1 / N / PE		230 V / 50 Hz / 1 / N / PE		230 V / 50 Hz / 1 / N / PE		230 V / 50 Hz / 1 / N / PE		230 V / 50 Hz / 1 / N / PE		230 V / 50 Hz / 1 / N / PE									
Fan type			EC		EC		EC		EC		EC		EC									
Currenty	High / Med / Low	A	2.1 / 0.8 / 0.3		2.8 / 1.1 / 0.4		4.2 / 1.6 / 0.6		4.9 / 1.9 / 0.7		2.1 / 0.8 / 0.3		4.2 / 1.6 / 0.6									
Electrical consumption	High / Med / Low	kW	0.44 / 0.17 / 0.06		0.59 / 0.23 / 0.08		0.89 / 0.34 / 0.12		1.03 / 0.4 / 0.14		0.44 / 0.17 / 0.06		0.89 / 0.34 / 0.12									
Dimensions	L x H x D	mm	1210 x 260 x 590		1710 x 260 x 590		2210 x 260 x 590		2710 x 260 x 590		1210 x 260 x 490		2210 x 260 x 490									
Weight		kg	70		100		138		160		60		128									
Outdoor combination with PACi Elite unit			U-100PE1E5/8		U-200PE1E8		U-250PE1E8		-		U-100PE1E5/8		U-250PE1E8									
Outdoor combination with PACi Standard unit			U-100PEY1E5/8		-		-		-		U-100PEY1E5/8		-									
Outdoor combination with Mini ECOi			U-4LE1E5/8								U-4LE1E5/8											
Outdoor combination with ECOi			All models		All models		All model without 8 HP		All model without 8/10HP		All models		All model without 8 HP									
Outdoor combination with ECO G			All models		All models		All models		All models		All models		All models									

1. Available from April 2013.

2. Needs 2 RAP Valve CZ-160RVK2.



Easy control by BMS CONNECTIVITY

The communication port is integrated into the indoor unit and provides easy connection to, and control of, your Panasonic heat pump to your home or building management system.

Panasonic

To find out how Panasonic cares for you, log on to: www.aircon.panasonic.eu

Contact Details: Telephone: 01344 853182 / www.aircon.panasonic.eu

Address: Panasonic Air Conditioning: Panasonic House // Willoughby Road // Bracknell // Berkshire // RG12 8FP

heatingandcoolingsystems

