

AIR CURTAIN

INVISIBLE AIR SCREEN

Panasonic's Air Curtains are designed to create a powerful high velocity air screen – providing excellent energy, comfort and hygiene control in your environment.



COOL/HEAT RETENTION

Assists to retain conditioned air, allowing minimum temperature fluctuation as the doors are opened, whilst minimising energy wastage.*



DEODORISING

Helps prevent odours and contaminants from transferring from one area to another, such as food odours and exhaust fumes.*



INSECT PROOF

Helps screen out annoying, harmful and germ-laden insects to maintain sanitation standards, and ensure comfort.*

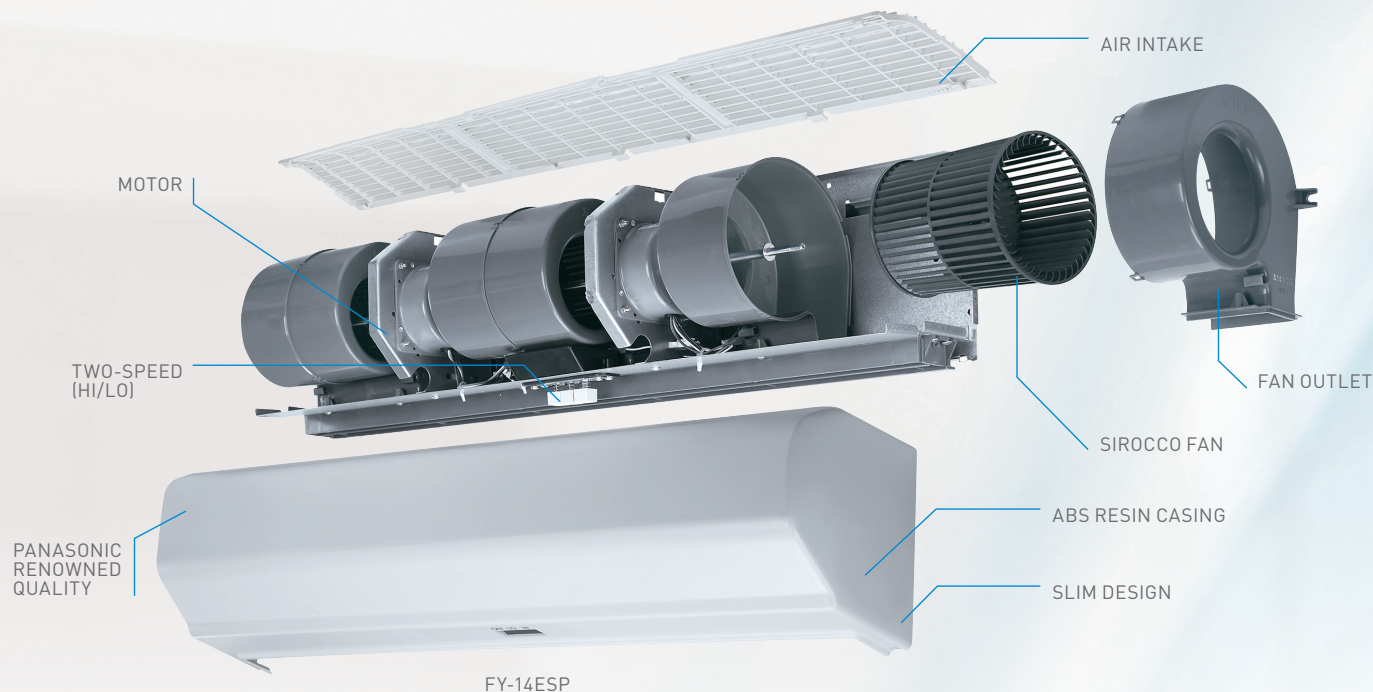


DUST PROOF

Assists to prevent dust and dirt from outdoors, maintaining a clean and healthy indoor environment, for example; retail stores, manufacturing plants and mine sites.*



SMOOTH OPERATION EFFICIENT PERFORMANCE



SPECIFICATIONS

Model	Width (mm)	Depth (mm)	Height (mm)	Input (w)		Outlet Velocity (m/s)		Air Volume (l/s)		Noise [dB(A)] @1.5m		Net Weight (kg)
				High	Low	High	Low	High	Low	High	Low	
FY-10ESP	900	205	226	72	62	13.0	11.1	208	175	46	42	12
FY-10ELP	1200	205	226	96	74	13.1	11.0	278	231	46	42	14
FY-14ESP	900	205	226	257	218	21.9	19.1	372	324	62	59	13
FY-14ELP	1200	205	226	333	290	22.5	20.1	519	463	63	61	15

PRODUCT FEATURES

- ▶ Sirocco fan for higher air velocity
- ▶ Low power consumption through high efficiency motor
- ▶ Super quiet noise level only 42dB(A)* @ 1.5m on low speed
- ▶ ABS resin casing enabling high resistance to rust and installation flexibility
- ▶ Two speeds selectable by a push button switch
- ▶ Air deflection vent to adjust air flow direction
- ▶ Can be connected to selected Panasonic air conditioning systems
- ▶ 5 years full parts and labour warranty

* FY-10ESP and FY-10ELP only

AIR VELOCITY CHART (m/s)

Maximum value at high speed

Air Outlet	FY-10ESP / FY-10ELP	Air Outlet	FY-14ESP / FY-14ELP
1m	4.5 – 5.5	1m	7.5 – 8.5
2m	3.0 – 4.0	2m	5.5 – 6.5
▶ 3m	2.5 – 3.0	3m	4.5 – 5.5
4m	1.5 – 2.0	▶ 4m	3.5 – 4.0
		5m	3.0 – 3.5

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