



ENERGY RECOVERY VENTILATOR-HEPA SERIES

Multi-layer Purification, Fresh and Clean



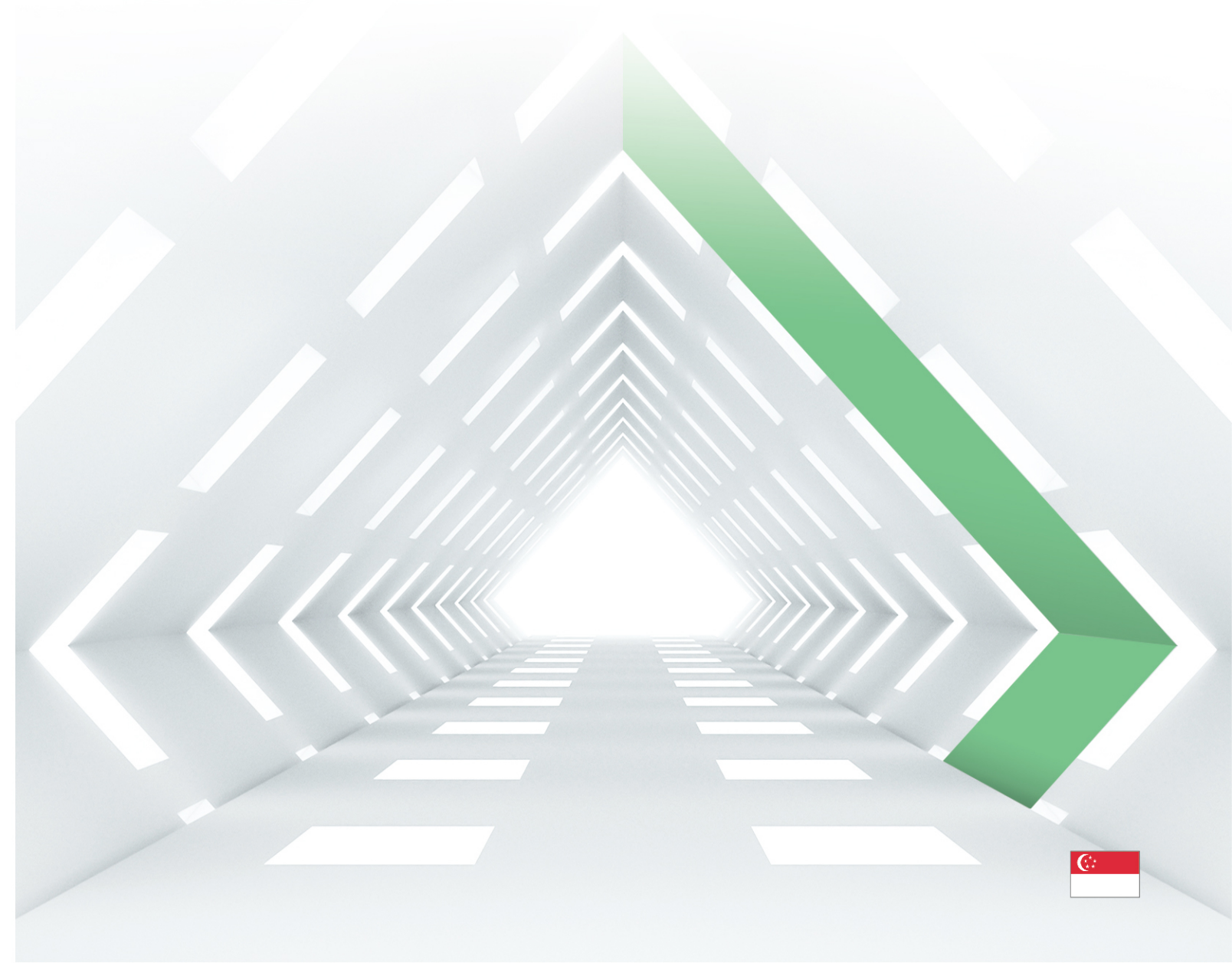
www.thenowair.com

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ERV-HEPA Series

PM2.5

Purification Efficiency
>99%

↔

Heat Exchange Rate
Up To **75%**

☰

Multi-layer Purification
High Efficiency

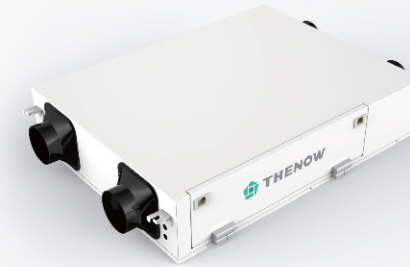


Compact Type

— Compact Design, Concise Appearance —

Minimalism style, easy to match.

Baking varnish surface, glossy and antioxidant.



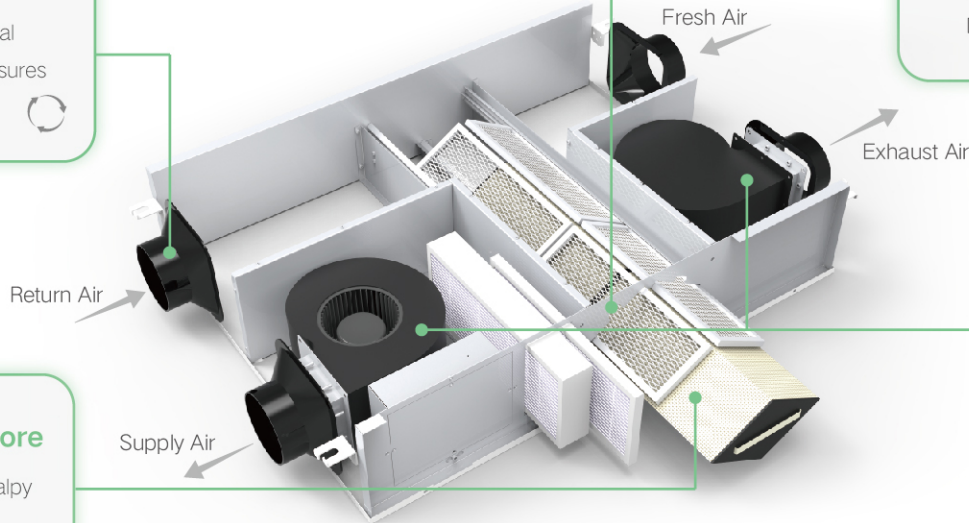
Ultra-slim Type

— 218mm Thick, Easy to Install —

Ultra-slim design, more flexible and fit in a smaller space.

Inventive Structure Design

Based on fluid dynamics principle, the device has reasonable internal airflow structure. With the best ratio of supply air and return air, it ensures indoor air slight positive pressure, thus avoiding outdoor dirty air in.



All For Easier Maintenance

Hidden access door lock, good looking and easy to handle.
Detachable access door, easy to maintain.



Extremely Quite

Panasonic DC variable frequency fan, large air volume, low noise and energy saving.
The fan volute adopts a variable helix angle design, reducing pressure loss and noise, and improving the overall performance.
Air outlet with exclusive sound-absorbing space design, lower the noise again.



LCD Screen, Simple Operating

Touchable controller, unique circuit design avoiding wrong operation.



Nano Permeable Membrane Recovery Core

Made of imported nano permeable membrane, higher enthalpy exchange efficiency, more comfortable indoor air.



Multi-layer filtration,
—
With **H13** HEPA

Compact Type:
Pre Filter + H13 HEPA

Ultra-slim Type:
Pre Filter + Fine Filter + H13 HEPA

Pre Filter



Washable Pre-filter can prevent large particles such as the dust, soft flocks etc. in the air efficiently.

Fine Filter



Removing the airborne particles 1~5µm

HEPA Filter



Removing PM2.5 and other smaller particles

— Compact Type Technical Datas —

Model	Power Supply	Rated Power (W)			Air Flow (m³/h)			Enthalpy Efficiency (%)			Outlet Total Pressure (Pa)			Noise dB (A)			Weight (kg)	Size (LxWxTmm)
		H	M	L	H	M	L	H	M	L	H	M	L	H	M	L		
TSX150-AG01	220V 50Hz 1PH	95	86	78	150	120	100	66	69	74	80	70	60	37	35	31	22	936 x 640 x 205
TSX250-AG02	220V 50Hz 1PH	110	95	82	250	200	170	64	67	71	95	80	70	40	37	34	23	955 x 640 x 220
TSX350-AG01	220V 50Hz 1PH	170	140	130	350	280	240	63	66	69	100	90	80	43	40	36	26	960 x 702 x 260

— Ultra-slim Type Technical Datas —

Model	Power Supply	Rated Power (W)			Air Flow (m³/h)			Enthalpy Efficiency (%)			Outlet Total Pressure (Pa)			Noise dB (A)			Weight (kg)	Size (LxWxTmm)
		H	M	L	H	M	L	H	M	L	H	M	L	H	M	L		
TSX250-AG01	220V 50Hz 1PH	78	50	35	250	200	150	74	77	79	100	85	70	38	36	29	31	1175 x 686 x 218
TSX250-AG03	~220V 50Hz	170	145	90	250	200	150	65	67	72	100	90	70	42	38	34	40	1015 x 673 x 184
TSX300-AG01	220V 50Hz 1PH	98	65	42	300	250	190	72	75	77	110	100	80	41	38	30	34	1245 x 815 x 218
TSX350-AG03	~220V 50Hz	230	220	110	350	250	200	63	66	69	120	100	85	45	40	36	45	1081 x 723 x 225
TSX500-AG01	220V 50Hz 1PH	180	150	100	500	390	260	72	73	73	140	125	105	45	42	33	49	1230 x 1150 x 312