



FILTER BOX



EC EXHAUST FAN



CONTROL PANEL

An economical enthalpy heat exchange unit that delivers improved air quality. Can complement and reduce costs on existing refrigerated, reverse cycle and heating systems.

In ceiling installation makes them ideal for classrooms, offices and apartments.

FEATURES

- · Custom built for internal or external installation
- Sensible or enthalpy heat exchanger
- 50 to 600 L/s airflow
- Variable airflow
- Low pressure drop
- Flexible design options

OPTIONS

- Exhaust air hood
- Vermin screen
- Chilled/hot water coil

- EC exhaust fan
- Filter box

SPECIFICATIONS

Model	ICE05	ICE07	ICE10	ICE20	ICE30	ICE45	ICE60
Air Volume (L/s)	50	70	100	200	300	450	600
Ext. static (Pa)	125	100	170	145	145	150	150
Length (mm)	480	500	770	1020	1070	1200	1200
Width (mm)	520	520	630	750	800	1000	1000
Height (mm)	260	280	280	280	400	450	600
Weight (kg)	18.5	22	32	50	85	105	118
Power (W)	165	170	180	290	350	600	700
Efficiency (%)	65	65	72	72	72	72	72
Fan speed	*	*	*	3	3	3	3

^{*}Models ICE-05, 07 and ICE-10 are fitted with single speed backward curved fans with external rotor motors. Their speed setting can be varied continuously through an external wall mounted dimmer switch. HPM fan controller D300FWE (300v rating) or equivalent.