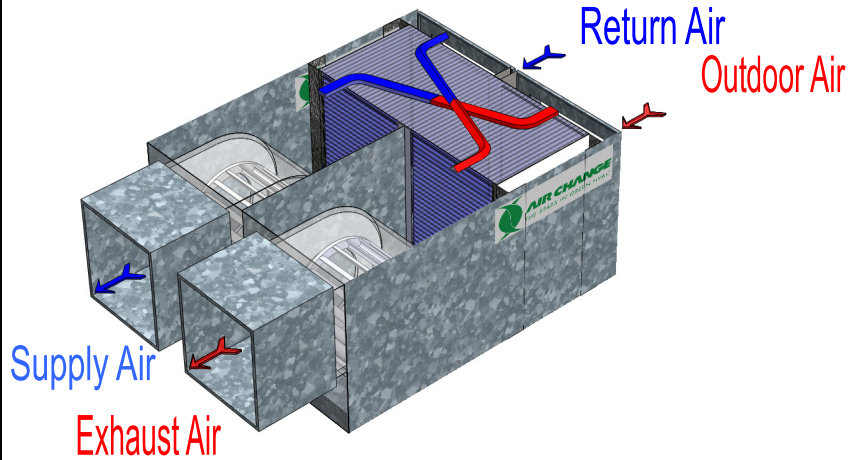


PRODUCT RANGE: VENTILATOR



ERV-IC900		
TECHNICAL SPECIFICATIONS	UNIT	VALUE
Supply Air Nominal at High Speed	L/s	900
Exhaust Air Nominal at High Speed	L/s	900
External Static Pressure	Pa	175
SUPPLY FAN		
Fan Speed	rpm	1425
Motor Power	kW	0.95
Motor Poles		4
Motor Torque	Nm	NA
EXHAUST FAN		
Fan Speed	rpm	1425
Motor Power	kW	0.95
Motor Poles		4
Motor Torque	Nm	NA
ELECTRICAL POWERING (V/Ph/Hz)		
		240/1/50
Current (MCC) (Comp)	A	NA
Current (LRA) (Comp)	A	NA
Current (RLA) (Comp)	A	NA
Supply Fan FLA	A	5.0
Supply Fan LRA	A	NA
Exhaust Fan FLA	A	5.0
Exhaust Fan LRA	A	NA
Make Up Fan FLA	A	NA
Nominal Running Current	A	10.0

In In Ceiling ERV Schematic:



Overall Dimensions

Height: 650 mm (Body 650)
 Width: 1500 mm (Body 1500)
 Length: 1575 mm (Body 1220)

Weight

275kg

Spigot Size (mm Width x mm Height)

Exhaust Air (500 x 500)
 Outdoor Air (500 x 500)
 Supply Air (500 x 500)
 Return Air (500 x 500)

Note

Independent SA & EA variable speed controllers come standard

General

In Ceiling Unit with Energy Recovery Ventilator

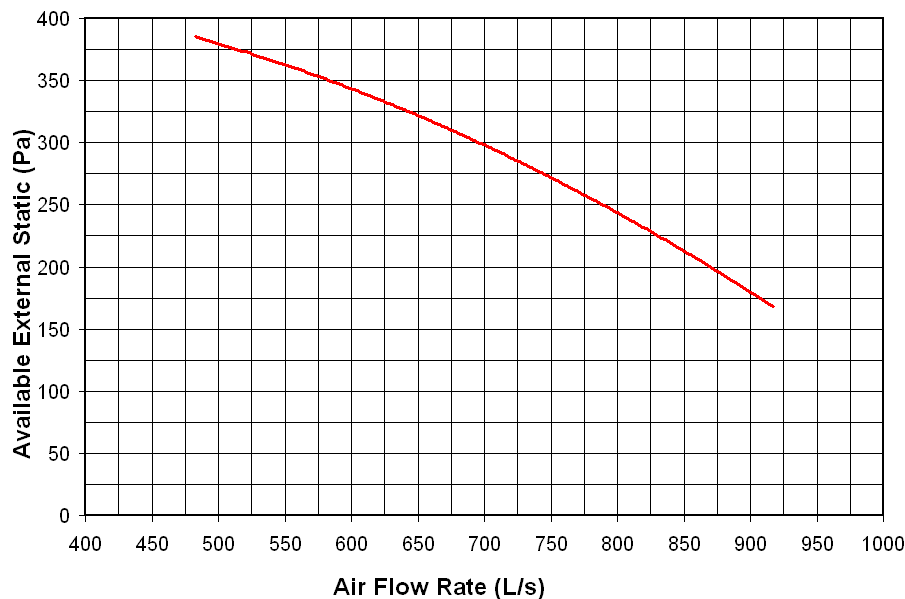
Sound Pressure Level dB(A) @ 1.5m within room

Min speed	Max speed
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44.6

50.2

ERV-IC 900 Fan Curve



Air Change Manufacturing is constantly improving its products, therefore specifications are subject to change without notice. Please contact Air Change sales before purchasing.