HEX390 Heat Exchanger Warm stale Air from house Warmed Fresh Air to house HEX Exhaust Air to outside Fresh Air from outside Heat is transferred to the incoming fresh air

Cleaner, Warmer, Drier, Healthier Homes

Inlet Air to the unit can be fresh air from outside, or filtered warmed air from the attic space. Optional diverting branch available.

Exhaust Air

Supply Air

Balanced Pressure Ventilation

HEX390

Return Air

Fresh Outside Air

Key Benefits

12.69

- Better Climate Control
- Reduced heating load
- Reduced air-conditioning load
- Fresh air
- Energy efficiency
- Reduces condensation

One, two, three and four room ducted kits for Heat Exchanger also available.



The HEX HRV unit provides fresh outside air and improved climate control, while also saving energy by reducing heating (and cooling) requirements.



HEX390 Heat Exchange unit

HEX390 recycles heat and energy, therefore saving heating and cooling costs.

HEX390 balanced pressure ventilation is perfect for new houses with well sealed windows and doors, as well as for older houses where heat recovery can be even more important.

HEX390 Made in New Zealand for New Zealand conditions

HEX Specifications

Technical Specification	S	
HEX 390 Unit		
Air Flow (max)		390 m³/hr
Sensible Effectiveness (max)	(approx)	80%
Electrical Consumption		110W/110W(max)
Weight		20.75 kg
Filter	Replaceable	EU3
Insulation	Thermal	5 mm
Fan Type	Backward curv	ved centrifugal
Speed Control		low / medium / high
Fans Speeds	rpm	1590 / 2160 / 2510
Duct connection equivalent dia	imeter	200 mm
Heat Exchanger Type		Cross Flow
Heat Exchanger Material		Robust Polymer Core
Heat Recovery Core		
Dimensions	mm	260 x 260 x 385
Weight		3.7 kg
Material		Polymer
Туре		Cross Flow
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Return Air		
from house		
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Fresh Air from outside		
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		mer cross flow
1000		t Recovery core