



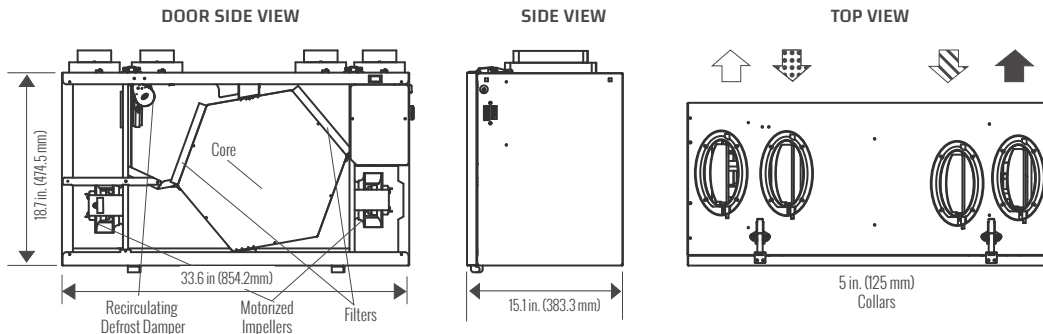
RNC6-HEX-TPD
95 CFM @ 0.3 (75) IN. W.G. (PA)

FEATURING THE PATENTED HEX CORE, THIS UNIT OFFERS HIGHER EFFICIENCY WITH ALL THE SAME GREAT FEATURES AS THE RNC5 SERIES

- Counter Flow Core
- Door Port Balancing & Adjustable Dampers
- Top Ported
- Energy Star: This product earned the ENERGY STAR® by meeting strict energy efficiency guidelines set by Natural Resources Canada and the US EPA. It meets ENERGY STAR® requirements only when used in Canada

NOTE: Front clearance of 25 in. (635 mm) is recommended for servicing unit.
All ducts use 5 in. (125 mm) oval collars.
Balancing dampers are located on all collars.
All units conform to CSA and UL standards.

DIMENSIONS



FEATURES

THERMALLY CONDUCTIVE HEX CORE Counter-flow heat recovery core transfers heat between the two airstreams. It is easily removed for cleaning or service.

MOTORS AND BLOWERS Each airstream has one motorized impeller with multiple fan speed operations.

MERV 6 FILTERS Washable air filters in exhaust and supply airstreams.
MERV 13 Upgrade: 65-195-6R.

MOUNTING Four threaded inserts at corners of the cabinet designed to accept the "S" hooks and hanging straps supplied with the unit.

DEFROST Intelligent recirculating damper defrost system.

CASE 22 gauge prepainted galvanized steel for superior corrosion resistance. Insulated to prevent exterior condensation. Drain connections 2 - 1/2 in. (12 mm) OD. Balancing ports are located on door.

INSTALLER SELECTABLE HIGH SPEED SETTINGS Adjustable DIP switches are located on the circuit board, Hi3 is the factory setting. Refer to the installation manual for adjustment instructions.

ELECTRONICS The optional control can be wall mounted in a central location of the home. 3 wire 20 gauge (min.) 100 ft length (max.).

Weight: 57 lbs (25.8 KG) • Shipping Weight: 67 lbs (30 KG)



SPECIFICATIONS

MODEL:	RNC6-HEX-TPD
VOLTAGE:	120 V
FREQUENCY:	60 Hz
WATTS @ 64 CFM (30 L/S):	65 W
CURRENT:	0.5 A
AIRFLOW @ 0.3:	95 CFM
WEIGHT:	57 lbs / 25.8 kg
DRAIN:	Yes
MCA:	1.0 A
MOP:	15 A
WARRANTY:	Units carry a lifetime warranty on the HRV core and a 5 year replacement parts warranty.



PERFORMANCE

IN. W.G. (PA)	0.1 (25) CFM (L/s)	0.2 (50) CFM (L/s)	0.3 (75) CFM (L/s)	0.4 (100) CFM (L/s)	0.5 (125) CFM (L/s)	0.6 (150) CFM (L/s)	0.7 (175) CFM (L/s)
Net Supply Airflow	108 (51)	104 (49)	95 (45)	89 (42)	81 (38)	70 (33)	59 (28)
Gross Supply Airflow	110 (52)	104 (49)	97 (46)	91 (43)	81 (38)	72 (34)	61 (29)
Gross Exhaust Airflow	112 (53)	106 (50)	100 (47)	93 (44)	85 (40)	76 (36)	68 (32)

Sensible Effectiveness (ASE) @ 49 CFM (23 L/s)	32°F (0°C)	88%
Sensible Efficiency (SRE) @ 64 CFM (30 L/s)	32°F (0°C)	75%
Sensible Effectiveness (ASE) @ 64 CFM (30 L/s)	32°F (0°C)	85%
Sensible Efficiency (SRE) @ 66 CFM (31 L/s)	-13°F (-25°C)	65%

