



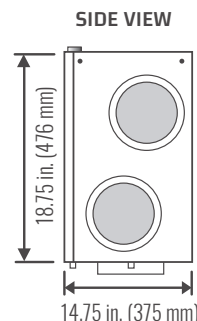
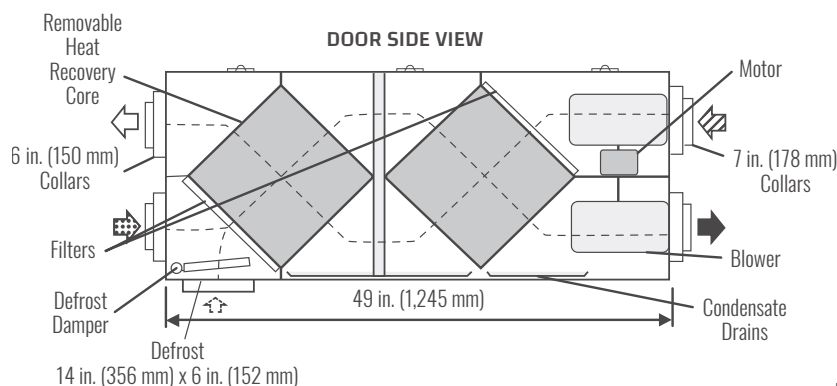
195 DCS
193 CFM @ 0.3 (75) IN. W.G. (PA)

DUAL CORE FOR MAXIMUM HEAT RECOVERY AND ENERGY EFFICIENCY

- High efficiency with double pass through cores
- DXPL03 Digital Wall Control included, for easy programmability
- PSC motor with multiple fan speed operations
- Damper Defrost

NOTE: Front clearance of 25 in. (635 mm) is recommended for servicing unit.
Outside ports, 6 in. (150 mm). Inside ports, 7 in. (178 mm).
All units conform to CSA and UL standards.

DIMENSIONS



Airflow:

- ➡ Stale Air to Outside
- ➡ Fresh Air from Outside
- ➡ Stale Air from Inside
- ➡ Fresh Air to Inside

Weight: 88 lbs (40 KG) • Shipping Weight: 92 lbs (41.8 KG)

FEATURES

THERMALLY CONDUCTIVE DOUBLE CORE

Cross-flow heat recovery core transfers heat between two airstreams. The two cores are arranged for highly efficient counter-current airflow. They are easily removed for cleaning or service.

MOTORS AND BLOWERS

Each airstream has an independent centrifugal blower driven by a common PSC motor, with multiple fan speed operations.

MERV 6 FILTERS

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

MOUNTING

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

DEFROST

Intelligent damper defrost system.

CASE

22 gauge prepainted galvanized steel for superior corrosion resistance, insulated to prevent exterior condensation. Balancing ports are located on unit.

ELECTRONICS

The DXPL03 control included with the unit can be wall mounted in a central location of the home. 3 wire 20 gauge (min.) 100 ft. length (max.).

SPECIFICATIONS



MODEL:	195 DCS
VOLTAGE:	120 V
FREQUENCY:	60 Hz
WATTS @ 64 CFM (30 L/S):	67 W
CURRENT:	2.2 A
AIRFLOW @ 0.3:	193 CFM
WEIGHT:	88 lbs / 40 kg
DRAIN:	Yes
MCA:	2.0 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)	0.2 (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)	0.8 (200) CFM (L/s)	0.9 (225) CFM (L/s)
Net Supply Airflow	210 (99)	193 (91)	176 (83)	155 (73)	131 (62)	108 (51)	83 (39)	55 (26)
Gross Supply Airflow	218 (103)	203 (96)	184 (87)	163 (77)	138 (65)	112 (53)	87 (41)	57 (27)
Gross Exhaust Airflow	184 (87)	176 (83)	165 (78)	157 (74)	142 (67)	123 (58)	95 (45)	57 (27)

**Sensible Efficiency (ASE)
@ 64 CFM (30 L/s)** 32°F (0°C) 91%

**Sensible Efficiency (SRE)
@ 64 CFM (30 L/s)** 32°F (0°C) 80%

**Sensible Efficiency (SRE)
@ 110 CFM (52 L/s)** -13°F (-25°C) 68%

