

# LIFEBREATH® 195 DCS

Indoor Air Systems **HEAT RECOVERY VENTILATOR**



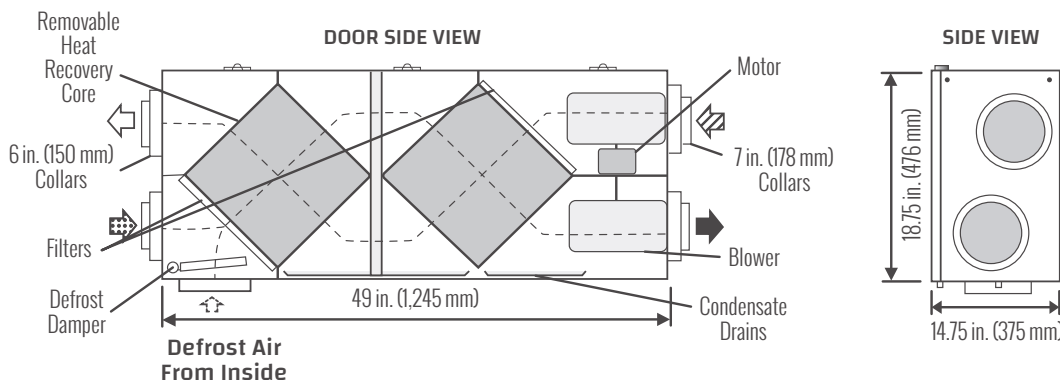
195 DCS  
193 CFM @ 0.3 (75) IN. W.G. (PA)

## 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



**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.).

# LIFEBREATH® 195 DCS

Indoor Air Systems **HEAT RECOVERY VENTILATOR**

## SPECIFICATIONS



<b>MODEL:</b>	<b>195 DCS</b>
<b>VOLTAGE:</b>	120 V
<b>FREQUENCY:</b>	60 Hz
<b>WATTS @ 64 CFM (30 L/S):</b>	67 W
<b>CURRENT:</b>	1.5 A
<b>AIRFLOW @ 0.3:</b>	193 CFM
<b>WEIGHT:</b>	88 lbs / 40 kg
<b>DRAIN:</b>	Yes
<b>MCA:</b>	2.0 A
<b>MOP:</b>	15 A
<b>WARRANTY:</b>	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)
<b>Net Supply Airflow</b>	210 (99)	193 (91)	176 (83)	155 (73)	131 (62)	108 (51)	83 (39)	55 (26)
<b>Gross Supply Airflow</b>	218 (103)	203 (96)	184 (87)	163 (77)	138 (65)	112 (53)	87 (41)	57 (27)
<b>Gross Exhaust Airflow</b>	184 (87)	176 (83)	165 (78)	157 (74)	142 (67)	123 (58)	95 (45)	57 (27)

<b>Sensible Efficiency (ASE) @ 64 CFM (30 L/s)</b>	32°F (0°C)	91%
<b>Sensible Efficiency (SRE) @ 64 CFM (30 L/s)</b>	32°F (0°C)	80%
<b>Sensible Efficiency (SRE) @ 110 CFM (52 L/s)</b>	-13°F (-25°C)	68%

