



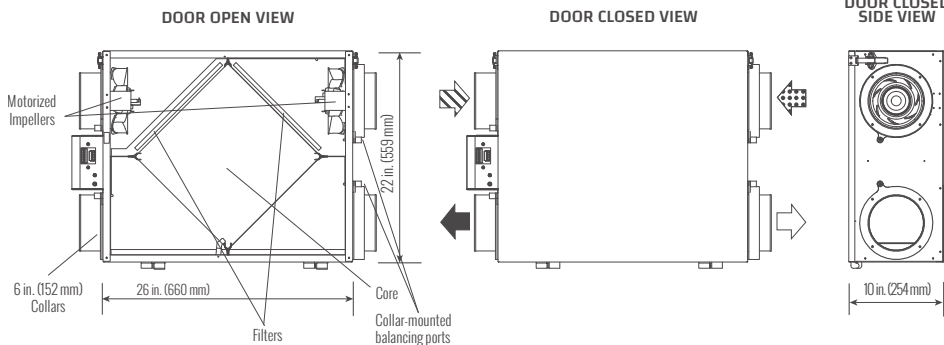
MAX XTR  
178 CFM @ 0.3 (75) IN. W.G. (PA)

**THE NEXT GENERATION  
OF COMPACT DESIGN & EFFICIENCY**

- **AUTO BALANCING**
- Designed for high-rise condos, apartments and townhomes with limited mechanical space
- Low profile, fits in bulkhead and drop ceilings, slim height 10"
- Ceiling or wall mount
- Flexible CFM operational range
- Brackets included for easy installation
- No drains required
- Externally mounted e-box for quick access to circuit board and DIP switches
- Convenient hinged door – no screws

**NOTE:** Front clearance of 22 in. (559 mm) is recommended for servicing unit.  
All ducts use 6 in. (152 mm) round collars.  
All units conform to CSA and UL standards.

**DIMENSIONS**



**FEATURES**

**AUTO BALANCE**

DXPL03 control allows airflow to be selected for both supply and exhaust air streams. Live air pressure measurements enable automatic and continuous adjustment of fan speeds to ensure constant user selected airflow.

**TOTAL RECOVERY CORE**

Cross-flow energy recover core transfers heat and water vapor between two airstreams. Easily removed for cleaning or service.

**MOTORS AND BLOWERS**

Each airstream has an independent EC motorized impeller with multiple fan speed operation.

**MERV 8 FILTERS**

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

**MOUNTING**

Mounting brackets supplied for ceiling or wall installation.

**FROST PREVENTION**

Temperature sensor activated, periodically shuts down supply motor. Drains not required.

**CASE**

22 gauge prepainted galvanized steel for superior corrosion resistance, insulated to prevent exterior condensation.

**OPTIONAL FEATURES**

Hardwired, and mirrored configurations are available.

**Standard Airflow:**

- ⇨ Stale Air to Outside
- ⇦ Fresh Air from Outside
- ⇨ Stale Air from Inside
- ⇦ Fresh Air to Inside

**Mirrored Airflow:**

- ⇨ Fresh Air to Inside
- ⇦ Stale Air from Inside
- ⇨ Fresh Air from Outside
- ⇦ Stale Air to Outside

**Weight: 42 lbs (19 KG) • Shipping Weight: 44 lbs (20 KG)**



**SPECIFICATIONS**

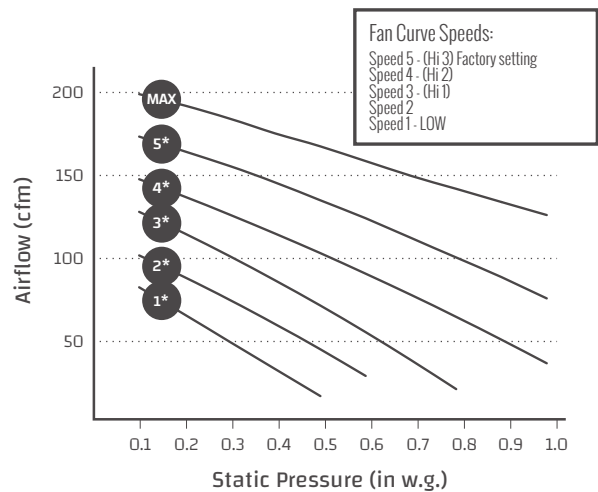
<b>MODEL:</b>	<b>MAX XTR</b>
<b>VOLTAGE:</b>	120 V
<b>FREQUENCY:</b>	60 Hz
<b>WATTS @ 64 CFM (30 L/S):</b>	35 W
<b>CURRENT:</b>	2 A
<b>AIRFLOW @ 0.3:</b>	178 CFM
<b>WEIGHT:</b>	42 lbs / 19 kg
<b>DRAIN:</b>	No
<b>MCA:</b>	3.0 A
<b>MOP:</b>	15 A
<b>WARRANTY:</b>	Units carry a 5 year warranty on the ERV 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>	186 (88)	178 (84)	170 (80)	161 (76)	153 (72)	144 (68)	136 (64)	125 (59)
<b>Gross Supply Airflow</b>	186 (88)	178 (84)	170 (80)	161 (76)	153 (72)	144 (68)	136 (64)	127 (60)
<b>Gross Exhaust Airflow</b>	193 (91)	184 (87)	176 (83)	167 (79)	159 (75)	148 (70)	140 (66)	129 (61)

<b>Sensible Effectiveness (ASE)* @ 64 CFM (30 L/s)</b>	32°F (0°C)	90%
<b>Sensible Efficiency (SRE) @ 64 CFM (30 L/s)</b>	32°F (0°C)	84%
<b>Sensible Effectiveness (ASE)* @ 85CFM (40 L/s)</b>	32°F (0°C)	87%
<b>Sensible Efficiency (SRE) @ 85CFM (40 L/s)</b>	32°F (0°C)	81%
<b>Sensible Effectiveness (ASE)* @ 106CFM (50 L/s)</b>	32°F (0°C)	86%
<b>Sensible Efficiency (SRE) @ 106CFM (50 L/s)</b>	32°F (0°C)	80%
<b>Sensible Efficiency (SRE) @ 68 CFM (32 L/s)</b>	-13°F (-25°C)	64%
<b>Total Efficiency (TRE) @ 64 CFM (30 L/s)</b>	95°F (35°C)	65%



\*Not an HVI certified data point