



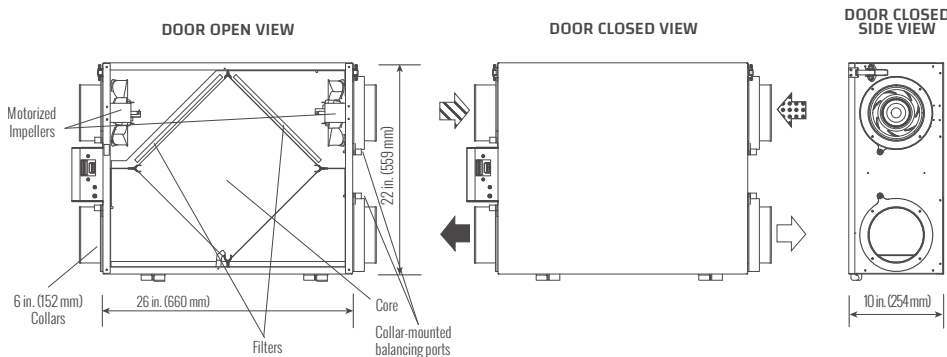
MAX XTR
184 CFM @ 0.3 (75) IN. W.G. (PA)

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



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)

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.

FAULT INDICATION DISPLAY (FID)

Title 24 Compliant. A FID enabled HRV or ERV is capable of displaying error codes for certain types of faults which impact operation of the system.

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 6 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.



SPECIFICATIONS

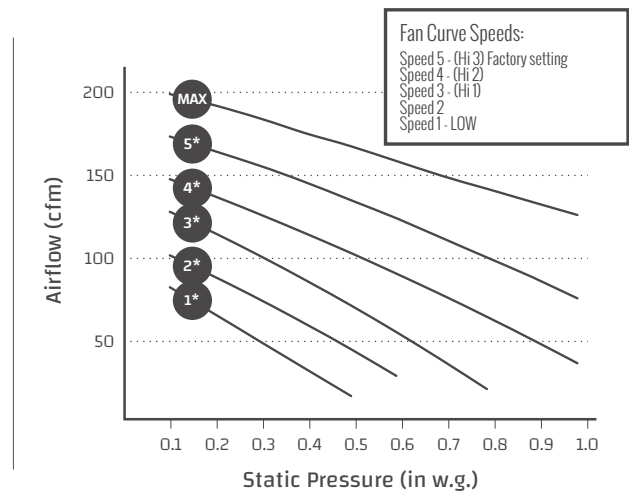
MODEL:	MAX XTR
VOLTAGE:	120 V
FREQUENCY:	60 Hz
WATTS @ 64 CFM (30 L/S):	28 W
CURRENT:	2 A
AIRFLOW @ 0.3:	184 CFM
WEIGHT:	42 lbs / 19 kg
DRAIN:	No
MCA:	3.0 A
MOP:	15 A
WARRANTY:	Units carry a 5 year warranty on the ERV core and a 5 year replacement parts warranty.



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)
Net Supply Airflow	191 (90)	184 (87)	176 (83)	167 (79)	159 (75)	150 (71)	140 (66)	133 (63)
Gross Supply Airflow	193 (91)	186 (88)	178 (84)	170 (80)	159 (75)	150 (71)	142 (67)	133 (63)
Gross Exhaust Airflow	201 (95)	193 (91)	184 (87)	176 (83)	167 (79)	159 (75)	148 (70)	140 (66)

Sensible Effectiveness (ASE) @ 64 CFM (30 L/s)	32°F (0°C)	89%
Sensible Efficiency (SRE) @ 64 CFM (30 L/s)	32°F (0°C)	84%
Sensible Effectiveness (ASE)** @ 85CFM (40 L/s)	32°F (0°C)	83%
Sensible Efficiency (SRE) ** @ 85CFM (40 L/s)	32°F (0°C)	78%
Sensible Effectiveness (ASE)** @ 95CFM (45 L/s)**	32°F (0°C)	82%
Sensible Efficiency (SRE)** @ 95CFM (45 L/s)	32°F (0°C)	77%
Sensible Effectiveness (ASE)** @ 105CFM (49.7 L/s)	32°F (0°C)	80%
Sensible Efficiency (SRE)** @ 105CFM (49.7 L/s)	32°F (0°C)	75%
Sensible Efficiency (SRE) @ 72 CFM (34 L/s)	-13°F (-25°C)	62%
Total Efficiency (TRE) @ 64 CFM (30 L/s)	95°F (35°C)	60%



**Tested & Validated by Element Lab (HVI Certified).