



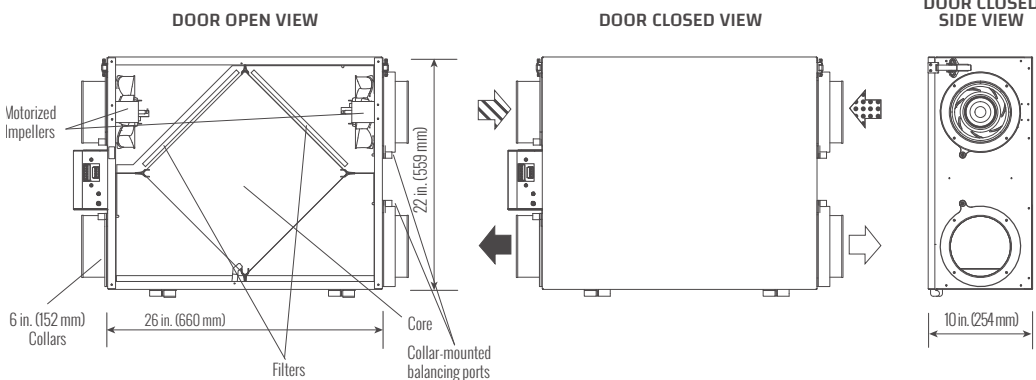
METRO XTR
140 CFM @ 0.3 (75) IN. W.G. (PA)

THE NEXT GENERATION OF COMPACT DESIGN & EFFICIENCY

- 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
- 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

- 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 PSC 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.
- 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.
- BALANCING** Balancing made easy with built-in collar-mounted balancing ports.
- OPTIONAL FEATURES** Mirrored, and/or Hard Wired configurations 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

MODEL:	METRO XTR
VOLTAGE:	120 V
FREQUENCY:	60 Hz
WATTS @ 64 CFM (30 L/S):	77 W
CURRENT:	1.2 A
AIRFLOW @ 0.3:	140 CFM
WEIGHT:	42 lbs / 19 kg
DRAIN:	No
MCA:	2.0 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	150 (71)	140 (66)	127 (60)	117 (55)	106 (50)	93 (44)	81 (38)	68 (32)
Gross Supply Airflow	153 (72)	140 (66)	129 (61)	119 (56)	106 (50)	93 (44)	83 (39)	70 (33)
Gross Exhaust Airflow	153 (72)	140 (66)	129 (61)	117 (55)	104 (49)	91 (43)	78 (37)	64 (30)

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)	77%
Sensible Efficiency (SRE) @ 70 CFM (33 L/s)	-13°F (-25°C)	63%
Total Efficiency (TRE) @ 64 CFM (30 L/s)	95°F (35°C)	53%

