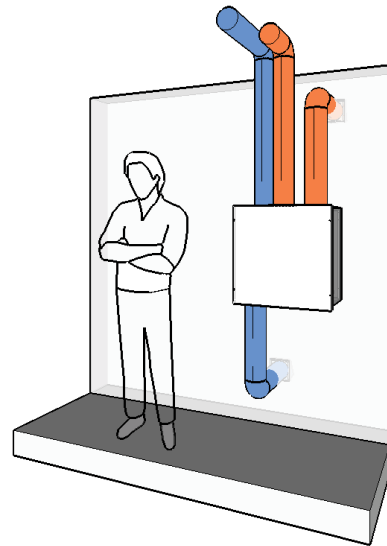




Models

ER80M 

ER80M-E non UL



Multi-Family Energy Recovery Ventilation

The Ideal solution to limited space ventilation.

Engineered with versatile duct port layouts allowing an easy fit into any home, condo, hotel or space limited project.

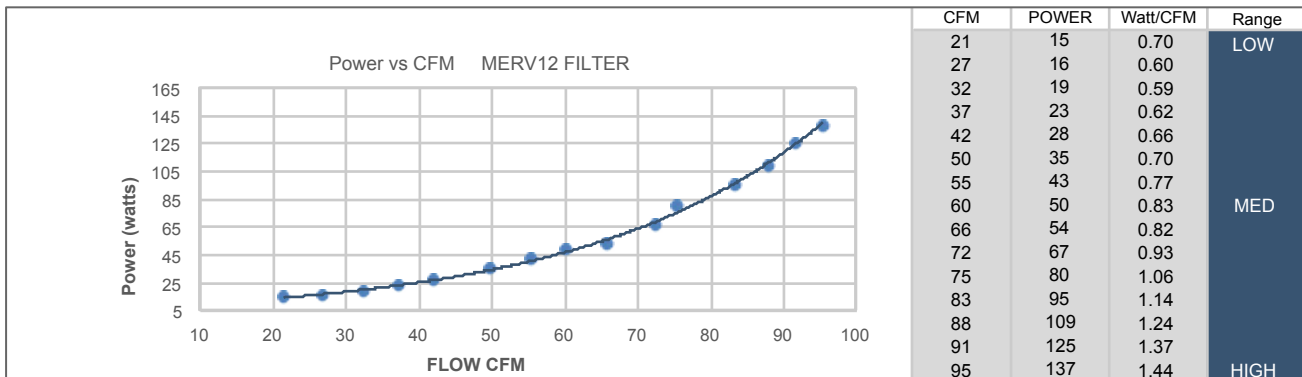
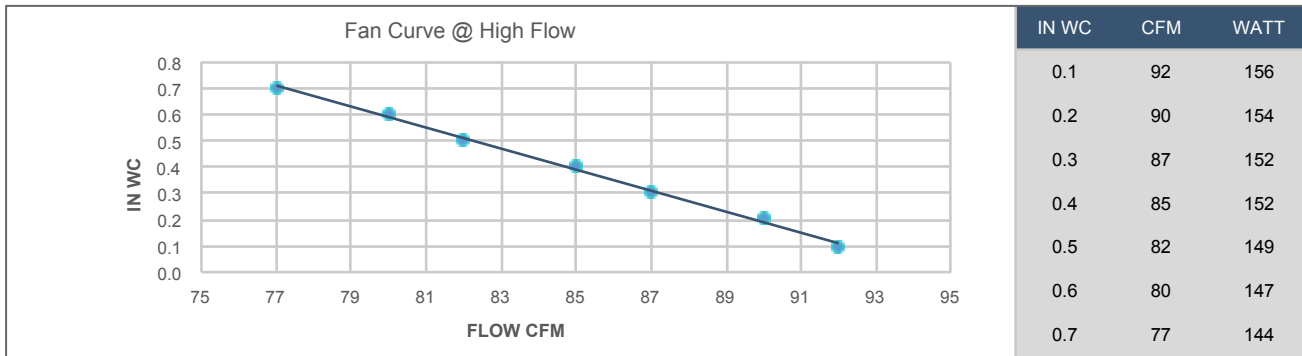
Standard Features

- ✓ Variable Air Flow 20 - 100 CFM
- ✓ Independent Brushless EC Motors
- ✓ Air Flow Control Dial
- ✓ MERV 12 Filtration
- ✓ Fully Insulated
- ✓ No condensation drain necessary
- ✓ Automatic Frost Prevention down to 10° F


- ✓ 2-Year Warranty and 5-year extended available
- ✓ Permanently lubricated Ball Bearings throughout
- ✓ Quiet Operation & Low/Easy maintenance
- ✓ Engineered and Made In The USA

Exceeds ASHRAE 62.2 & Passive House ventilation recommendations

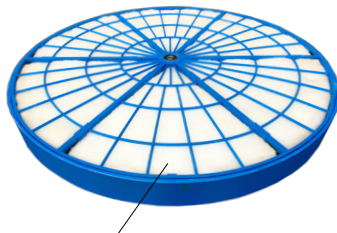
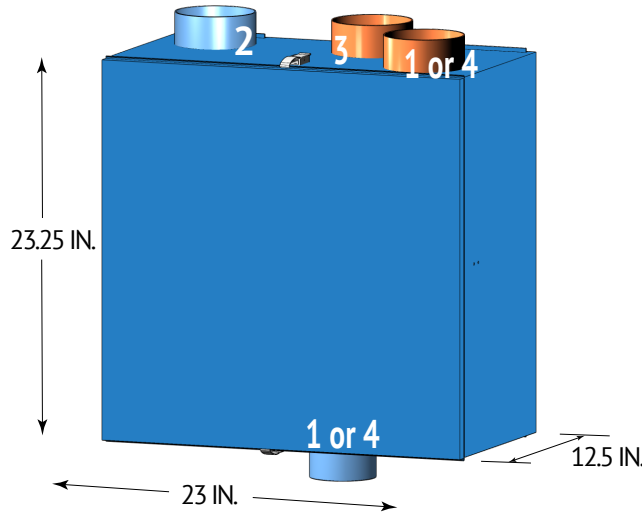
UltimateAir ER80M		Tested CAN/CSA-C439-09		
	Supply Temperature °F	Net Airflow CFM	Sensible Recovery Efficiency	Apparent Sensible Effectiveness
HEATING	32	89	84	99
	39.2	89	82	99
	17.6	89	88	99
	5	89	81	97
COOLING	95	89	45 TRE	79



Models

ER80M 
ER80M-E non UL

- 1 Fresh Outdoor Air
- 2 Fresh Supply to Indoors
- 3 Extract from Indoors
- 4 Exhaust to Outdoors



Dual Purpose Washable MERV 12 FILTER with 99% ASE ENERGY TRANSFER

ELECTRICAL REQUIREMENTS:
120 Volt AC - 3 Prong Plug - 10 Amp Circuit
3 amp No Pre-Heat, 6 amp with Pre-Heat
280 Watts No PH, 600 with PH

Unit Weight 60 lb (27 kg)

General:

Production Specification
The unit shall be a packaged Energy Recovery Ventilator (ERV) rated for continuous operation between 20 & 100 CFM with brushless motor technology.

Safety Standards & Performance:

- A. UL 1812 & CSA 22.2 Listed [ER80M]
- B. Performance Tested to CSA 439

Warranty:

The unit shall be warranted to be free of manufacturing defects and to retain its functional characteristics, under circumstances of normal use, and with specified maintenance, for a period of two (2) years from the date of purchase.

Installation:

The unit shall be capable of being mounted either horizontally or vertically.

Ducting

- A. Insulated flexible duct shall be used for immediate connection to unit (preventing vibration transfer).
- B. Duct diameter shall be 5 inch immediately connected to unit.

Project:	REMARKS
Location:	
Qty:	
Submitted by:	Date:

11/09/2017