

Building Performance Equipment, Inc.®

Sustainable, Reliable, and Energy Efficient Ventilation Systems



Model: BPE-XE-MIR-1000 (Air-to-Air Energy Recovery Module)

Model Number: BPE-XE-MIR-1000, Energy

Recovery Module (ERM)

Energy Transfer: Polymer Fixed Plate, Heat

and Humidity Transfer

Air Flow Range: 500-1100 CFM

Energy Efficiency (ARI 1060 at 95°) - Summer

Ratio (EER) - (Btu/W): = 38.9

(ARI 1060 at 10°) - Winter

= 81.3

Net Weight: 140 lbs.

Dimensions: 56" L x 17.5" W x 32.5" H

External Finish: Galvanized Steel Sheet

Typical Fan: Fantech FKD-10

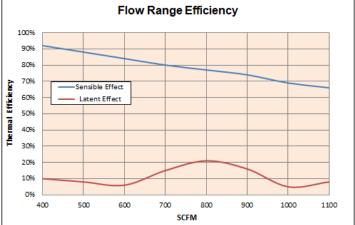
Power Source: 120 V - Single Phase - 60 Hz

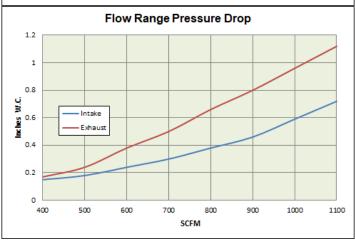
Power Consumption 362 W @ 627 CFM/Fan

Note: For use in conditions below -10°F and/or 40% relative humidity, contact BPE for application assistance. Interior aligned with Reflectix Semi-Rigid Insulations (R-5 RMAX)

Note: Fans are not included with this product







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Date: Application: Application	1060 Testing											
Design												
Design Conditions CFM In. W.C. °F WB °F DB CFM In. W.C. °F WB °F DB Sensible (%) Latent (%) Summer Winter Intake (in. W.C.) Exhaust (in. W.C.) Component Louver Filter Duct work ERV Diffuser Total Static Add 25% - Safety Factor Fan Static Fan CFM Fan Manufacture Sensor Fan Static Fan CFM Fan Manufacture Fan Static Fan CFM						Aı	oplication					
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