

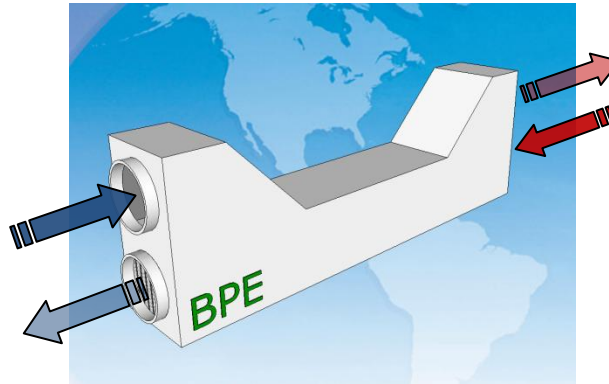


# Building Performance Equipment, Inc.®

Sustainable, Reliable and Energy Efficient Ventilation Systems

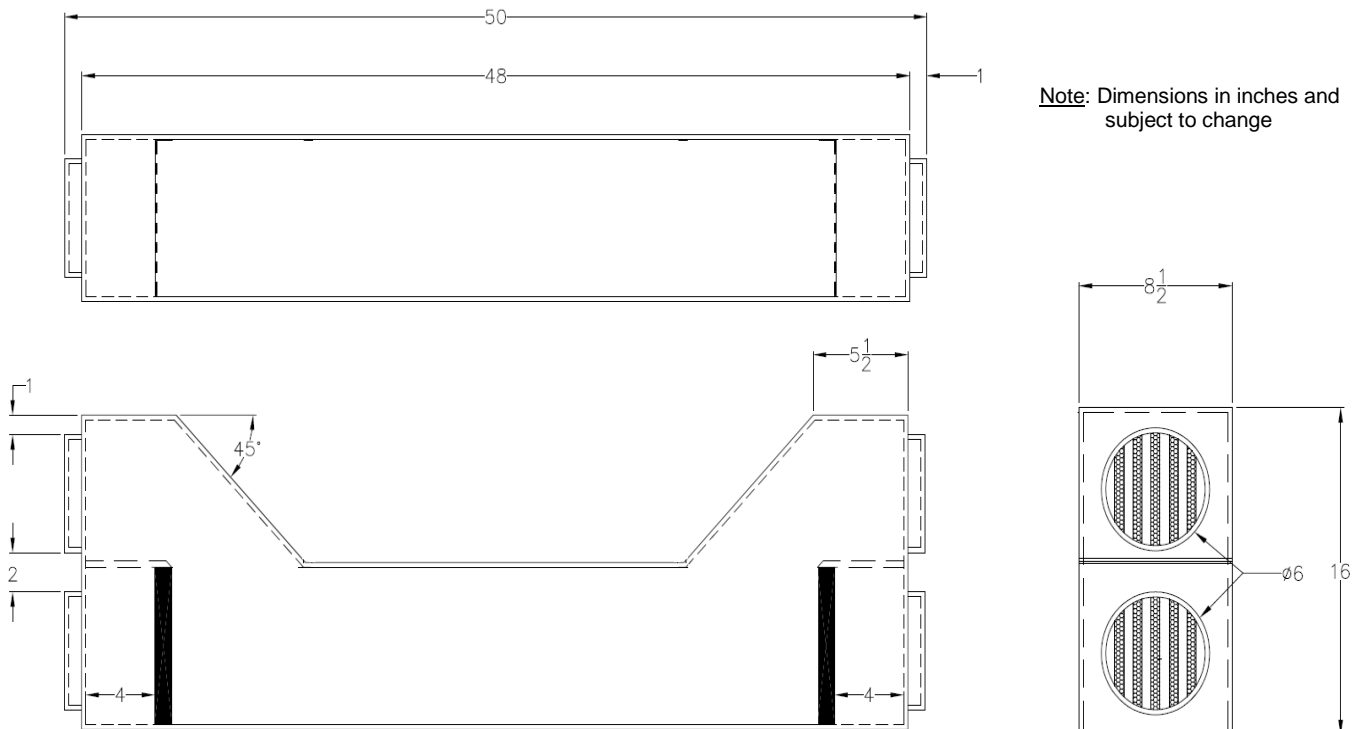


## BPE-XE-MIR 200



### SPECIFICATIONS

<b>Model Number:</b> BPE-XE-MIR 200, Energy Recovery Module (ERM)				
<b>Ventilation Type:</b> Polymer Fixed Plate, Heat and Humidity Transfer				
<b>Typical Air Flow Range:</b> 50 to 225 cfm				
V	Hz	Phase	Input Watts	FLA
120	60	Single	42.4 @ 112 cfm	0.18 each fan
<b>Recovery Efficiency Ratio (RER) - Summer</b> = BTUH/W = 57.5 (ARI 1060 at 95°F)				
<b>Recovery Efficiency Ratio (RER) - Winter</b> = BTUH/W = 146.3 (ARI 1060 at 10°F)				
<b>Typical Fans:</b> FR-100, 42.4 Watts for two fans (NOTE: Order Fans Separately)				
<b>Shipping Dimensions:</b> 55" x 19" x 10½" (Boxed)				
<b>Weight:</b> 45 lbs (Packaged), 40 lbs (ERM alone)				





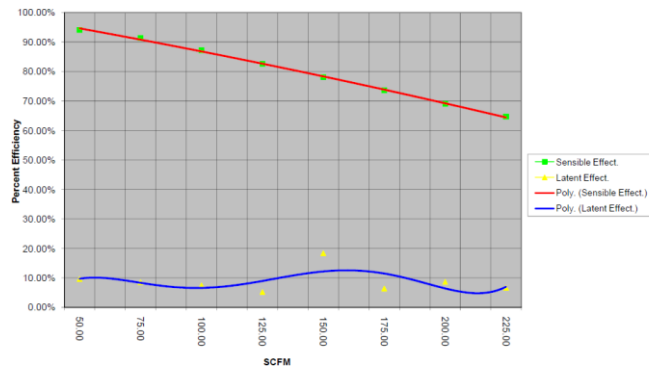
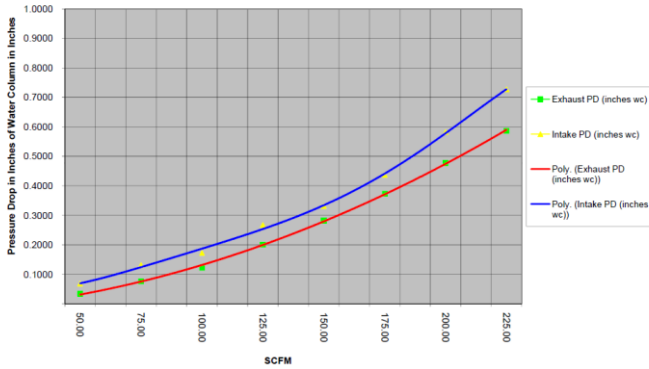
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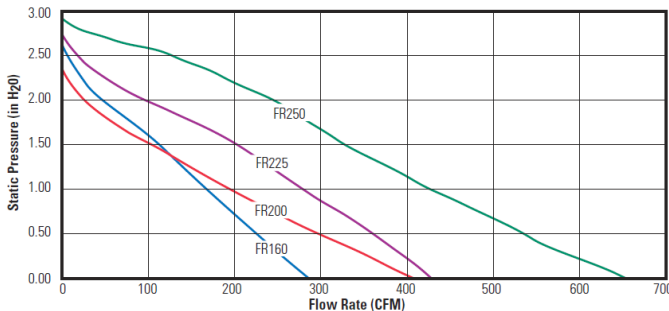
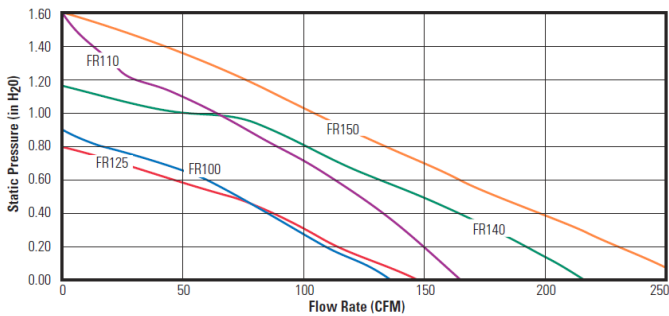


*Eco Air Anywhere®*

## BPE Performance



## AIR PERFORMANCE GRAPHS



## ARI 1060 Testing

Project Name:

Location:

Application:

### Design Conditions

SCFM - Outdoor Air  °F DB

SCFM - Exhaust Air  °F WB

% Sensible Effectiveness

### Fan Sizing

in W.G. - HX Outdoor Air (ΔP)

in W.G. - HX Exhaust Air (ΔP)

in W.G. - OA External Static Pressure (ESP)

in W.G. - EX External Static Pressure (ESP)

Booster Fan - OA  YES / NO

Booster Fan - EX  YES / NO

### Fan Selections

Outdoor Air - Total Static Pressure (TSP)  in W.G.

Fan Model  FR / FKD

Fan Size

Voltage/Phase	Amps/Hz	Max. Watts
<input type="text"/>	<input type="text"/>	<input type="text"/>

Manual Speed Controller  YES / NO

Describe Operating Controls

Exhaust Air - Total Static Pressure (TSP)  in W.G.

Fan Model  FR / FKD

Fan Size

Voltage/Phase	Amps/Hz	Max. Watts
<input type="text"/>	<input type="text"/>	<input type="text"/>

Manual Speed Controller  YES / NO

Describe Operating Controls