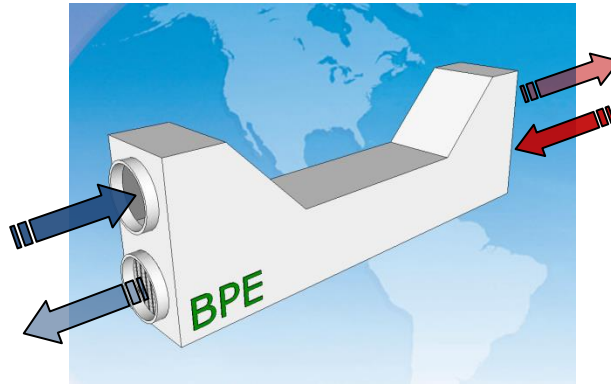




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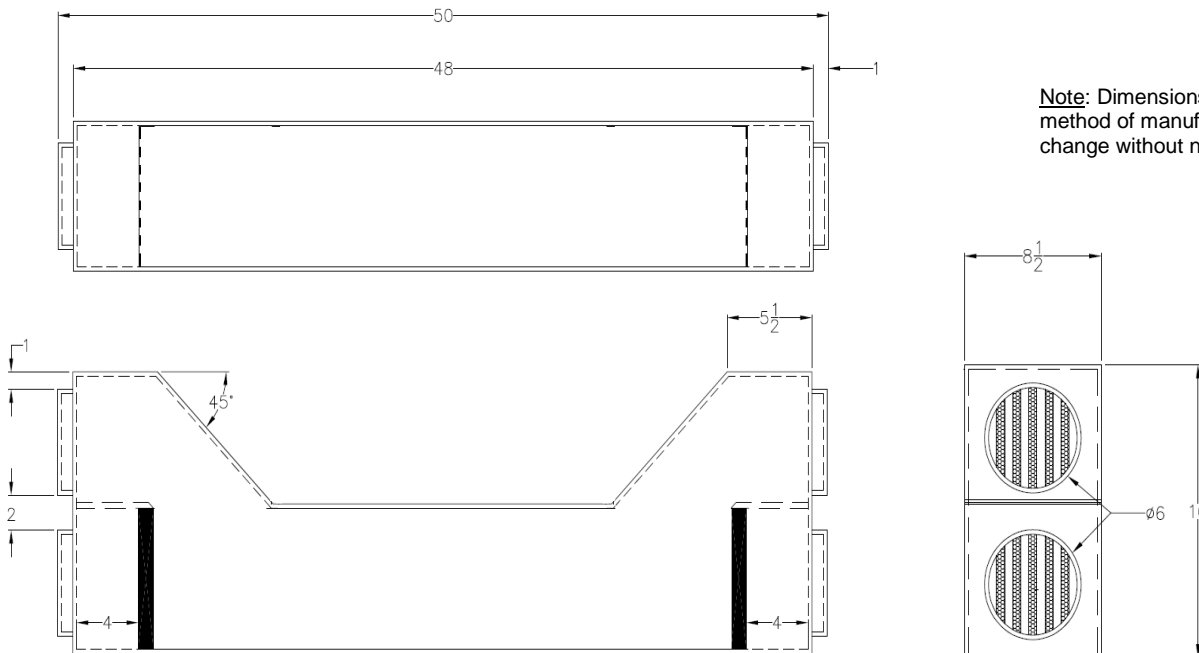
Sustainable, Reliable and Energy Efficient Ventilation Systems

BPE-XE-MIR 200



SPECIFICATIONS

Model Number: BPE-XE-MIR 200, Energy Recovery Module (ERM)				
Ventilation Type: Polymer Fixed Plate, Heat and Humidity Transfer				
Typical Air Flow Range: 50 to 225 cfm				
V	Hz	Phase	Input Watts	FLA
120	60	Single	42.4 @ 112 cfm	0.18 each fan
Recovery Efficiency Ratio (RER) - Summer = BTUH/W = 57.5 (ARI 1060 at 95°F)				
Recovery Efficiency Ratio (RER) - Winter = BTUH/W = 146.3 (ARI 1060 at 10°F)				
Typical Fans: FR-100, 42.4 Watts for two fans (NOTE: Order Fans Separately)				
Shipping Dimensions: 55" x 19" x 10½" (Boxed)				
Weight: 45 lbs (Packaged), 40 lbs (ERM alone)				
Note: Typically no defrost controls are needed in conditions above -10 F and/or below 40 %RH. For colder or more humid applications call BPE Technical Support.				



Note: Dimensions in inches and method of manufacturing are subject to change without notice.

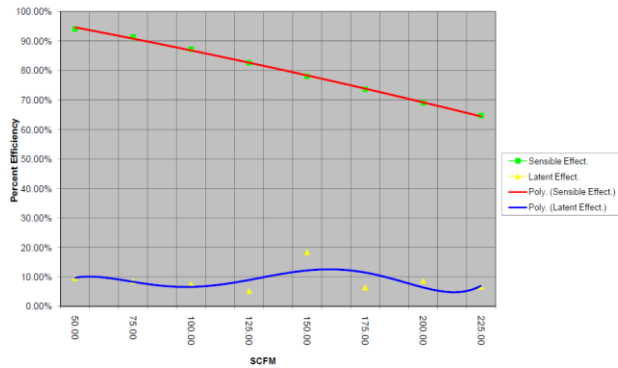
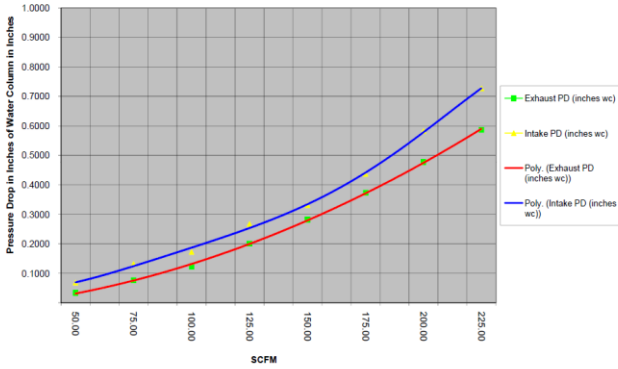


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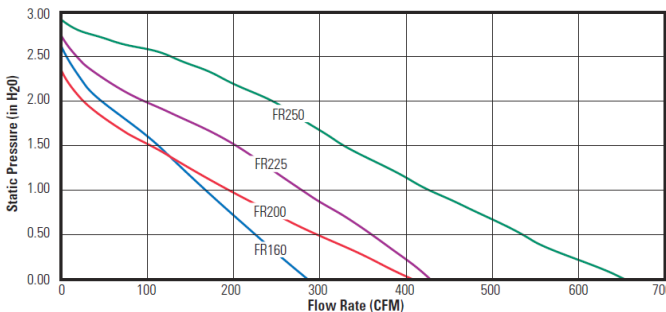
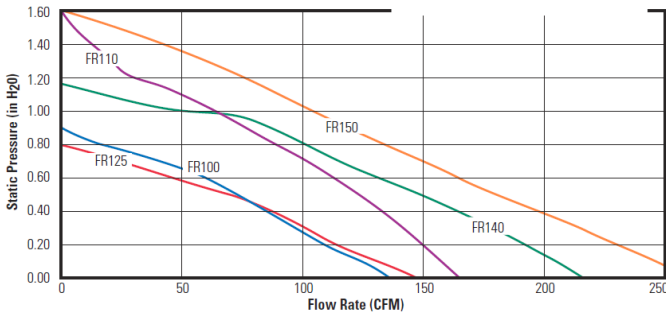
Sustainable, Reliable and Energy Efficient Ventilation Systems

Eco Air Anywhere®

BPE Performance



AIR PERFORMANCE GRAPHS - Fantech Fans



Fantech Fans are certified:



ARI 1060 Testing

Project Name:

Location:

Application:

Design Conditions

Summer

Outdoor Air (FA)	CFM	in W.C.	°F DB	°F WB
Indoor Air (EA)	CFM	in W.C.	°F DB	°F WB
			% Thermal Effectiveness	% Latent Effectiveness

Winter

Outdoor Air (FA)	CFM	in W.C.	°F DB	°F WB
Indoor Air (EA)	CFM	in W.C.	°F DB	°F WB
			% Thermal Effectiveness	% Latent Effectiveness

Fan Sizing

in W.C. - HX Outdoor Air (ΔP)
in W.C. - HX Exhaust Air (ΔP)
in W.C. - OA External Static Pressure (ESP)
in W.C. - EX External Static Pressure (ESP)

Fan Selections

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

Fan Model

Fan Size

Voltage/Phase	Amps/Hz	Max. Watts

Manual Speed Controller

Describe Operating Controls

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

Fan Model

Fan Size

Voltage/Phase	Amps/Hz	Max. Watts

Manual Speed Controller

Describe Operating Controls