CLIMATE

EBLE LOW-PROFILE R-410A EVAPORATING UNITS

EBLE series low-profile evaporating units are ductable cooling and heating units with double blowers. EBLE units are designed for installations where there is limited vertical space such as beneath a seat or bunk, or in overhead spaces.

VERSATILELOW-PROFILE DESIGN

R-410A REFRIGERANT ECO-FRIENDLY ROTATABLE BLOWERS
INSTALL OPTIONS



115V/60Hz 230V/50 OR 60Hz

DUAL-BLOWER UNITS FOR HEIGHT RESTRICTIVE SPACES

MODEL ¹	EBLE12		EHBLE16		EBLE16		EHBLE24	EBLE24	EBLE30	EBLE36
Capacity (BTU/h)	12000		16000		16000		24000	24000	30000	36000
Voltage @ 50/60Hz 1-Ph (V)	115	230	115	230	115	230	230	230	230	230
Full Load Amps (FLA) Blower (A)	1.64	0.74	3.2	1.44	2.4	1.2	1.76	2.8	3.6	3.6
Max. Circuit Breaker (A)	5		25	15	5		20	5	5	5
Min. Circuit Ampacity (A)	3	2	22	11	4	2	16	3	3	3
Electric Heat (kW/hp)	N/A		2/2.7		N/A		2/2.7	N/A	N/A	N/A
Heater Amps (A)	N/A		17.4	8.7	N/A		8.7	N/A	N/A	N/A
Height (in/mm) ²	11.25/286		11.25/286		11.25/286		12.5/318	12.5/318	13/331	13/331
Width (in/mm)	24/610		20.5/521		24/610		27.5/699	27.5/699	37.5/953	37.5/953
Depth (in/mm)	13.5/343		16/407		3.5/343		17/432	14/356	14/356	14/356
Min. Supply Duct Size (in/mm)	6/153		7/178		7/178		8/204	8/204	9/229	10/254
Quantity-Duct Connections	2		2		2		2	2	2	2
Min. Supply Air Grille Size (sq in/sq cm)	70/452		80/517		80/517		140/904	140/904	170/1097	196/1265
Min. Return Air Grille Size (sq in/sq cm)	130/839		160/1033		160/1033		240/1549	240/1549	350/2259	360/2323
Refrigerant Line Connection-Discharge (in/mm)	0.25/6.4		0.375/9.5		0.375/9.5		0.375/9.5	0.375/9.5	0.375/9.5	0.375/9.5
Refrigerant Line Connection-Suction (in/mm)	0.375/9.5		0.5/12.7		0.5/12.7		0.625/16	0.625/16	0.75/19	0.75/19

 $^{^{\}mbox{\tiny 1}}$ EHBLE units are available with return-air plenum.

²Height values shown are from the mounting surface to the top of the coil with blowers in the horizontal position.



Cleaner drain pan
 Drain pan has anti-slosh, anti-fungal foam lining



2. Built for the elements
Exposed sheet metal is insulated against secondary condensation



3. Vibration isolationMinimize noise and vibration

