

Date 2/3/2026

Customer

Reference

Offer

**EVAPORATOR**

**HEA 4003 36 6D**

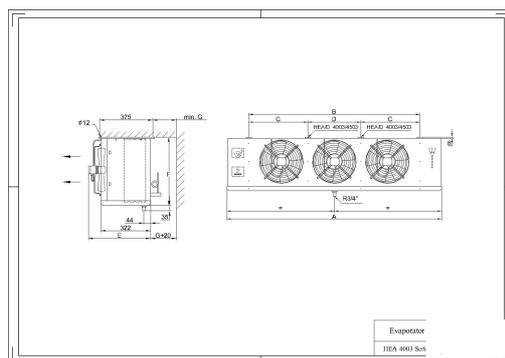
Capacity	11.43 kW			
Sensible Capacity	9.22 kW			
Air Flow	9860 m <sup>3</sup> /h	Fluid		<b>R404A</b>
Air Velocity	3.57 m/s	Evaporating Temperature	Middle	-8.0 °C
Altitude	0 m	Condensing Temperature	Middle	50.0 °C
Air Inlet Temperature	0.0 °C	Overheating		0.0 K
Relative Humidity In	80.0 %	Subcooling		0.0 K
Outlet Air Temperature	-2.6 °C			
Relative Humidity Out	90.9 %			
Air throw	18 m			

**Fans Data**

Fans Nr.	3	Op. Mode	Delta
Blade Diameter	400 mm	Speed	1380 rpm
Lpa at 1 m	53 dB(A)	Power	615 W
Sound Power Level \$V\$	68 dB(A)	Current	2.9 A
Power supply	220V/1Ph/50Hz		

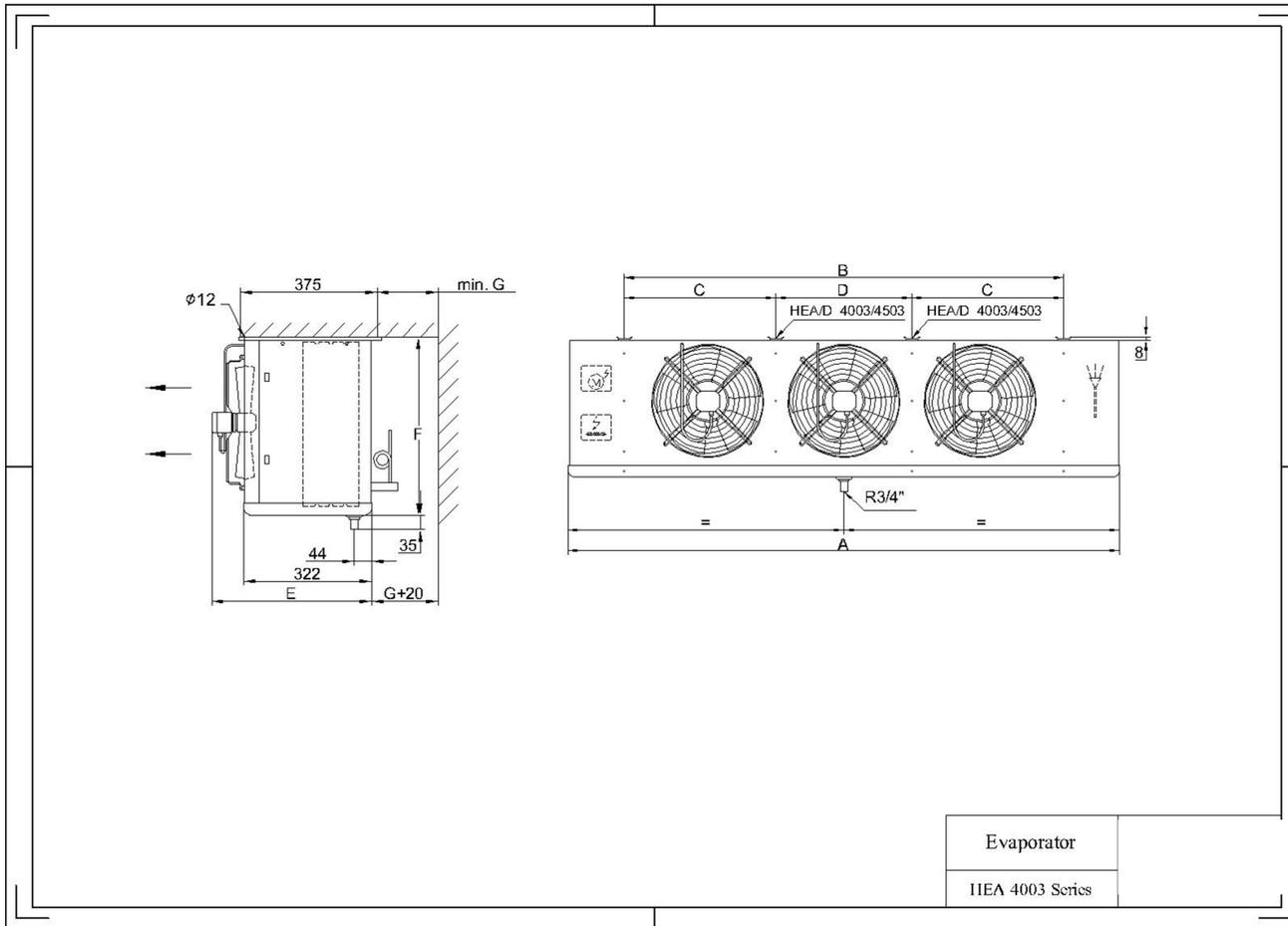
**Construction**

Length	1878 mm	Fins material	Aluminium
Width	450 mm	Tubes Material	Copper
Height	565 mm	Inlet Header	1 x 15
Gross Weight	55.30 kg	Outlet Header	1 x 28
Surface	35.8 m <sup>2</sup>		
Internal Volume	8.8 dm <sup>3</sup>		
Fin Spacing	6 mm	Skipped Tubes Nr.	0
Circuits	7		



**Dimensions:**

(A)	1878 mm
(B)	1596 mm
(C)	546 mm
(D)	504 mm
(E)	325 mm
(F)	375 mm
(G)	300 mm
(H)	530 mm



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