VEAB Heat Tech AB

Project	VEAB
Reference	Ahlsell

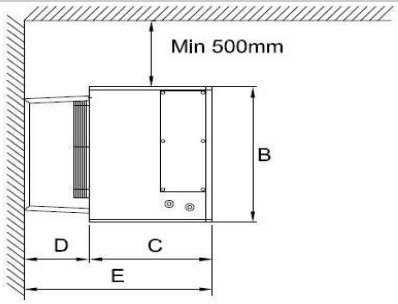
Performance Data		
Model	AW DX 22	
Capacity	Watt	6093.07

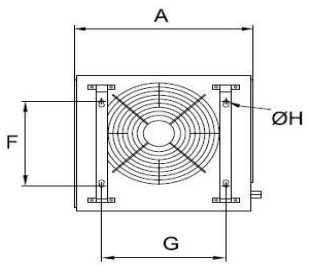
Air Side Data		
Atmospheric Pressure / Altitude	Pa / m	101325 / 0
Volumetric Flow	m³/h	2000.00
Mass Flow	kg/h	2397.33
Density	kg/m³	1.20
Surface Velocity	m/s	1.57
Air Inlet Temperature	°C	20
Inlet Humidity	%	50.00
Air Outlet Temperature	°C	29.04
Outlet Humidity	%	29.11

Fluid Side Data		
Fluid	-	R32
Condensation Temperature	°C	38.00
Superheating	°C	7
Subcooling	K	3
Pressure Drop	kPa	4.23
Mass Flow	kg/h	84.00

Heat Exchanger Data		
Tube Volume	l	2.44
Tube Material	-	Copper
Fin Material	-	Hydrophilic coated aluminum

Dimensions





A	mm	740	B	mm	670
C	mm	510	D	mm	270
E	mm	780	F	mm	420
G	mm	515	H	mm	10
Weight	kg	48			

VEABSELECT 2023.1

VEAB HEAT TECH AB / +46 (0) 451 485 00 / veab@veab.com / www.veab.com