

Customer Input

Selected Model / Type	:	UAM80C3F	/				
Ambient Temperature	:	25.0	°C	Frequency	:	50 Hz	
Chilled Water	:	EWT	11.00	°C	Voltage	:	380 V
		LWT	8.00	°C	Country of Origin	:	Malaysia

Generated Outputs

Full Load Performance		Nominal Data (AHRI Standard)	Input Conditions	
Cooling Capacity	:	10.00	90.00	TR
		351.7	316.5	kW
Current	: Compressor	201	48	A
	Fan	18	12	A
	Total	219	60	A
Power Input	: Compressor	43.00	39.00	kW
	Fan	12.00	12.00	kW
	Total	55.00	51.00	kW
COP	:	1.580	5.330	kW/kW
Flow Rate	:	60.56	22.71	m³/h
Pressure Drop	:	30.3	1.03	kPa
Note	:			

Part Load Performance

[illegible]

Others

MCA	:	0	A
No. of Refrigerant Circuit	:		-
Refrigerant Type	:		-
Refrigerant Charge	: System 1/2	0.0 / 0.0	kg/System
Chiller Dimension	: W / D / H	0 / 0 / 0	mm
Weight	: Shipping	0	kg
	: Operating	0	kg

Evaporator

Type	:		-
Inlet/Outlet Diameter	:		
Flow Rate	:	Min / Max	- / - m³/h
Pressure Drop	:	Min / Max	- / - kPa

Compressor

Quantity	:	System 1/2	/ -	
Type	:			-
Oil Charge	:	System 1/2	0.0 / 0.0	L/System

Condenser

Coil			
Tube	:	Type	-
Fin	:	Type	-
Surface Area/ Coil	:	0.00	m ² /Coil
Fan			
Type/ Drive	:	/	-
Quantity per System	:		-