DAIKIN

Project	:	bb
Created By	:	aa

Customer Input

Selected Model / Type	:	UAM100C3F		/				
Ambient Temperature	:		25.0	°C	Frequency	:	50	Hz
Chilled Water	:	EWT	0.00	°C	Voltage	:	380	V
		LWT	8.00	°C	Country of Origin	:	Malaysia	

Generated Outputs

Full Load Performance			Nominal Data (MS 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	m^3/h
Pressure Drop	:		30.3	1.03	kPa
Note	:				

Part Load Performance

MPLV	:	-										kW/kW
Point	:	1	2	3	4	5	6	7	8	9	10	
Corresponding Capacity	:	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	%
Total Cooling Capacity	:	-	-	-	-	-	-	-	-	-	-	TR
Total Cooling Capacity	:	-	-	-	-	-	-	-	-	-	-	kW
Total Power Input	:	-	-	-	-	-	-	-	-	-	-	kW
Total Current	:	0	0	0	0	0	0	0	0	0	0	A
COP	:	-	-	-	-	-	-	-	-	-	-	kW/kW
Ambient Temperature	:	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	°C
EEWT	:	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	°C
ELWT	:	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	°C
Flow Rate	:	-	-	-	-	-	-	-	-	-	-	m^3/h
Pressure Drop	:	-	-	-	-	-	-	-	-	-	-	kPa

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	- / -	m^3/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	:			-