DAIKIN

Project	:	PRoject1
Created By	:	firstname lastname

Customer Input

Selected Model / Type	:			/				
Ambient Temperature	:		77.0	°F	Frequency	:	50	Hz
Chilled Water	:	EWT	32.00	°F	Voltage	:	380	V
		LWT	46.40	°F	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	:		266.6	100.0	gpm
Pressure Drop	:		10.1	0.343	ft H_2O
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	:		32.0	32.0	32.0	32.0	32.0	32.0	32.0	32.0	32.0	32.0	°F
EEWT	:		32.00	32.00	32.00	32.00	32.00	32.00	32.00	32.00	32.00	32.00	°F
ELWT	:		32.00	32.00	32.00	32.00	32.00	32.00	32.00	32.00	32.00	32.00	°F
Flow Rate	:		-	-	-	-	-	-	-	-	-	-	gpm
Pressure Drop	:		-	-	-	-	-	-	-	-	-	-	ft H_2O

Others

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

Evaporator

Type	:			-
Inlet/Outlet Diameter	:			
Flow Rate	:	Min / Max	- / -	gpm
Pressure Drop	:	Min / Max	- / -	ft H_2O

Compressor

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

Condenser

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