



Product Specification Sheet

Part #	803321
Series	MED
Model	WO2-2-5000-SF-OSP-20-122-513A-M
Capacity (BTU 60HZ)	167188
Capacity (BTU 50HZ)	0
Primary Voltage	460 / 3 / 60
Secondary Voltage	0
Control Voltage	24 VDC
Site of Installation	Outdoor
Ambient (°F)	-20-120
Fluid Setpoint Range (°F)	40-60
Flow (GPM 60HZ)	35
Flow (GPM 50HZ)	0
Pressure (PSI 60HZ)	70
Pressure (PSI 50HZ)	0
Pump Type	Centrifugal Horizontal
Pump Horsepower	5.36 HP
Cooling Medium	Water 50% / Glycol 50%
Fluid Connections Type	FPT
Fluid Connections (IN)	2.00
Fluid Temp (°F)	46
Stability (°F)	3
Bypass Type	Pressure Relief Bypass
Auto Makeup	N/A
Anti-Backflow	Included
Fluid Filter	N/A
Flow Switch	Internal
Float Switch	Included Qty 1
Tank Volume (GAL)	80
Tank Construction	Linear Low Density Polyethylene
Tank Type	Open to Atmosphere
Evaporator Type	Braze Plate (Stainless Steel Plates, Copper Brazed)
Compressor Type	Scroll
Compressor (HP)	7.5 HP * 4
Heat Discharge	Vertical Air
Condenser Size (TONS)	20 * 2
Condenser Type	Fin and Tube
Capacity Control	N/A
Refrigerant	R513A
Refrigerant Capacity (LBS)	25 * 2
Controller	Carel c.pCO Mini
FLA	77
Fans	1.2 KW * 2
Remote Controls	Included
Disconnect Fuse Size	90
Signal	REMOTE START/STOP, GENERAL FAULT, CHILLER OK, MODBUS SLAVE
Certifications	UL1995
Dimensions (WxDxH)	134 x 44 x 88
Finish	Galvanized
Crated Weight (LBS)	3500
Wet Weight (LBS)	4300
Special Features	0