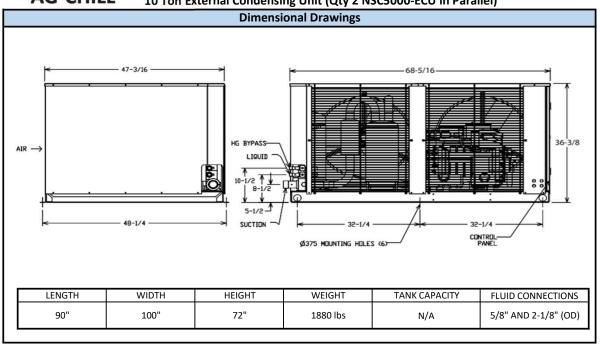
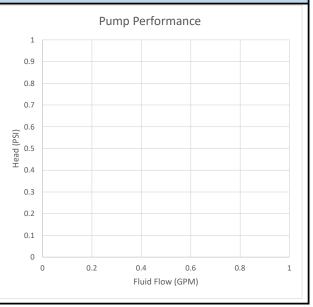


NSC10000-ECU

10 Ton External Condensing Unit (Qty 2 NSC5000-ECU in Parallel)



Chiller Performance Cooling Capacity 0.9 0.8 0.7 Capacity (BTU/hr) 0.6 0.5 0.4 0.3 0.2 0.1 -5 -2 -1 0 1 Chiller Fluid Outlet Temperature (F) —_70°F —_90°F



AG-Optimists, LLC 3130 South 1030 West, Suite 1 Salt Lake City, UT 84119 (541) 610-6858 www.ag-chill.com All Information Is For Reference Only









NSC10000-ECU

	Stand	dard Features and Benefits	
	Working Temperature Range	N,	/A
Performance	Temperature Stability	N/A	
	Cooling Capacity at 70F		
	Ambient Temperature (Standard)	20°F - 100°F	
	Pump Performance		
User Interface	Controls	High and Low Pressure Switch	
	Additional Features	N/A	
	Compressor	Copeland Discus	
	Heat Exchanger	N/A	
Refrigeration	Refrigerant	R404A	
Circuit	Additional Features	Access Ports, Service Valves, Liquid Receiver, Sight Glass, Oil Separator	
	Max Heat Rejection	280,000 BTU,	280,000 BTU/hr (82.0 kW)
Process Fluid Circuit	Pump	· · ·	
	Inlet/Outlet	5/8" AND 2-1/8" (OD)	
	Reservoir	N/A	
	Additional Features	N/A	
Construction	Frame	Galvanized Steel	
	Enclosure	Painted Steel Enclosure with Easy Access Panels	
Quality _	Warranty	1 Year Standard Warranty	
	UL/CSA Certified (Full Assembly)	Certified for Outdoor Use cULus	
	Manufacturing	Manufactured in the U.S.A.	
	Available Voltages	Max Amps (FLA)	Recommended Breaker/Service (MCA)
Power	480VAC / 3P / 60Hz (STANDARD)	54.6 Amps (std)	68.4 Amps (std)

Optional Upgrades		
UPGRADES	Extended Ambient (-15°F)	
	More Options and Customization Available - Contact Factory for More Information	

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