



DEEP FREEZE IS NORTH SLOPE CHILLERS' MOST ROBUST CHILLER

HOW LOW CAN YOU GO?

Bring on Deep Freeze for ultimate industrial cooling. Intended to provide supreme industrial chilling, Deep Freeze shares many of the same hefty qualities of Freeze, along with the capacity to cool from -112°F to +70°F (depending on model) and fully insulated internal parts to ensure no internal temperature loss. Keep your critical materials and equipment cool even in hot conditions.

Shortest Industry Lead Times
Made in the USA
Award-Winning Manufacturer



ENVIRONMENTALLY ACCEPTABLE r404a REFRIGERANT

World-Class Custom Engineering Team
UL Safety Listed
Smart Chiller™ capabilities available



Ideal process cooling solution for Biotech, Dairy, Chemicals, Cannabis, Oil Extraction, EDM, Fermentation, Hydroponics, Lasers, Printing, Welding, Food, and Plastics



POWDER-COATED STEEL CABINET

BRAZED PLATE HEAT EXCHANGER



CORROSION RESISTANT, THERMALLY INSULATED RESERVOIR

MOUNTED ON FOUR CASTERS FOR EASY MOBILITY



DEEP FREEZE

www.northslopechillers.com 1-866-826-2993 3130 S 1030 W Salt Lake City, UT 84119

| Model Number | Fluid Temp Range (F) | Ambient Temp Range | Refrigerant | Inlet/Outlet | Pump | | | Reservoir Capacity | Cooling Capacity (BTU/hr) | Dimensions | Max Amps (FLA) | Recommended Breaker/Service (MCA) | Available Voltages |
|--------------|-----------------------------------|--------------------|-------------|--------------|----------------------------------|--------------------------------|---|---------------------------|---|---------------------------|--|-----------------------------------|--|
| NSC0500-LT | 10°F - 45°F | 40°F - 100°F | R404a | 1/2" NPT | Continuous Duty, non-ferrous | 1/3 HP Fixed Displacement Pump | 4 GPM Fixed 50 PSI Max | 4 Gallon Poly Tank | 10°F - 2,500 BTU/hr 45°F - 5,070 BTU/hr | 28.25"L x 22.5"W x 32.5"H | 16.6 Amps | 20 Amp | 120/1/60 (std) |
| NSC1000-LT | 10°F - 45°F | 40°F - 100°F | R404a | 1/2" NPT | Continuous Duty, non-ferrous | 1/3 HP Fixed Displacement Pump | 4 GPM Fixed 50 PSI Max | 15 Gallon Poly Tank | 10°F - 5,900 BTU/hr 45°F - 11,900 BTU/hr | 34½"L x 28¾"W x 39"H | 16.3 Amps (std) 14 Amps 6 Amps | 20 Amp (std) 20 Amp 15 Amp | 208-240/1/60 (std) 208-240/3/60 480/3/60 |
| NSC2000-LT | 10°F - 45°F | 40°F - 100°F | R404a | 3/4" NPT | Continuous Duty, Stainless Steel | 3/4 HP Centrifugal Pump | 15 GPM @ 28 PSI 25 GPM @ 23 PSI 35 GPM @ 16 PSI 45 GPM Max | 15 Gallon Poly Tank | 10°F - 13,800 BTU/hr 45°F - 27,200 BTU/hr | 34¾"L x 43¾"W x 40"H | 30.9 Amps (std) 20.1 Amps 9.2 Amps | 40 Amp (std) 25 Amp 15 Amp | 208-240/1/60 (std) 208-240/3/60 480/3/60 |
| NSC5000-LT | 10°F - 45°F | 40°F - 90°F | R404a | 1-1/4" NPT | Continuous Duty, Stainless Steel | 1-1/2 HP Centrifugal Pump | 15 GPM @ 28 PSI 30 GPM @ 35 PSI 45 GPM @ 28 PSI 60 GPM Max | 50 Gallon Poly Tank | 0°F - 19,200 BTU/hr 45°F - 44,900 BTU/hr | 34"L x 65"W x 62"H | 29.3 Amps 13.6 Amps (std) | 35 Amp 20 Amp (std) | 208-240/3/60 480/3/60 (std) |
| NSC5000E-LT | 10°F - 45°F | 0°F - 90°F | R404a | 1-1/4" NPT | Continuous Duty, Stainless Steel | 1-1/2 HP Centrifugal Pump | 15 GPM @ 39 PSI 30 GPM @ 35 PSI 45 GPM @ 28 PSI 60 GPM Max | 50 Gallon Poly Tank | 0°F - 19,200 BTU/hr 45°F - 44,900 BTU/hr | 34"L x 65"W x 62"H | 29.3 Amps 13.6 Amps (std) | 35 Amp 20 Amp (std) | 208-240/3/60 480/3/60 (std) |
| NSC10000-LT | 10°F - 45°F | 40°F - 90°F | R404a | 1-1/4" NPT | Continuous Duty, Stainless Steel | 2 HP Centrifugal Pump | 15 GPM @ 54 PSI 30 GPM @ 48 PSI 45 GPM @ 40 PSI 65 GPM Max | 50 Gallon Poly Tank | 15°F - 53,000 BTU/hr 45°F - 90,000 BTU/hr | 34"L x 65"W x 62"H | 26.6 Amps (std) | 35 Amp (std) | 480/3/60 (std) |
| NSC10000E-LT | 10°F - 45°F | 0°F - 90°F | R404a | 1-1/4" NPT | Continuous Duty, Stainless Steel | 2 HP Centrifugal Pump | 15 GPM @ 54 PSI 30 GPM @ 48 PSI 45 GPM @ 40 PSI 65 GPM Max | 50 Gallon Poly Tank | 15°F - 53,000 BTU/hr 45°F - 90,000 BTU/hr | 34"L x 65"W x 62"H | 26.6 Amps (std) | 35 Amp (std) | 480/3/60 (std) |
| Model Number | Fluid Temp Range (F) | Refrigerant | Condenser | Inlet/Outlet | Pump | | | Reservoir Capacity | Cooling Capacity (BTU/hr) | Dimensions | Max Amps (FLA) | Recommended Breaker/Service (MCA) | Available Voltages |
| NSC0500-ULT | -112°F to +70°F -80°C to +21°C | R404a/ R508b | Air-cooled | 1/2" NPT | Continuous Duty, Stainless Steel | Fixed Displacement | 4 GPM Fixed | 5 Gallon Stainless Steel | -40°C (-40°F) - 1,700 Watts (5,800 BTU/hr) -80°C (-112°F) - 600 Watts (2,000 BTU/hr) | 28.25"L x 22.5"W x 32.5"H | 16 Amps | 20 Amp | 208-240/3/60 (std) |
| NSC01000-ULT | -112°F to +70°F -80°C to +21°C | R404a/ R508b | Air-cooled | 3/4" NPT | Continuous Duty, Stainless Steel | Fixed Displacement | 4 GPM Fixed | 10 Gallon Stainless Steel | -40°C (-40°F) - 3,700 Watts (12,000 BTU/hr) -80°C (-112°F) - 1,750 Watts (4,600 BTU/hr) | 34½"L x 28¾"W x 39"H | 25 Amps (std) | 30 Amp (std) | 208-240/3/60 (std) |
| NSC2000-ULT | -112°F to +70°F -80°C to +21°C | R404a/ R508b | Air-cooled | 3/4" NPT | Continuous Duty, Stainless Steel | Fixed Displacement | 8 GPM Fixed | 20 Gallon Stainless Steel | -40°C (-40°F) - 7,000 Watts (24,000 BTU/hr) -80°C (-112°F) - 3,000 Watts (10,200 BTU/hr) | 34¾"L x 43¾"W x 40"H | 20 Amps (std) | 30 Amp (std) | 480/3/60 (std) |

DEEP FREEZE INDOOR & OUTDOOR INDUSTRIAL CHILLERS

ULTRA-LOW TEMP