



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 0°F to 45°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



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



ENVIRONMENTALLY
FRIENDLY R448A
REFRIGERANT

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 1949 S 4250 W Salt Lake City, UT 84104

Model Number	Fluid Temp Range (F)	Ambient Temp Range	Inlet/Outlet	Pump		Reservoir Capacity	Cooling Capacity (BTU/hr)	Dimensions	Weight (Approx)	Available Voltages	Max Amps	Recommended Breaker/Service
NSC0500-LT	10°F(-12°C) to 45°F(7°C)	40°F (4.4C) - 100°F (38C)	1/2" NPT	1/3 HP Fixed Displacement Pump With Bypass	0 GPM @ 50 PSI 2 GPM @ 25 PSI 4 GPM @ 0 PSI	4 Gallon Poly Tank	70°F Ambient 10°F (-12.2°C) - 2,500 BTU/hr (730 Watts) 27.5°F (-2.5°C) - 3,700 BTU/hr (1,080 Watts) 45°F (7.2°C) - 5,000 BTU/hr (1,470 Watts)	24 3/8" x 22 5/8" x 32 1/2"	220 lbs	120VAC / 1P / 60Hz (std)	16.1 Amps (std)	19.3 Amps (std)
NSC1000-LT	10°F(-12°C) to 45°F(7°C)	40°F (4.4C) - 100°F (38C)	1/2" NPT	1/3 HP Fixed Displacement Pump With Bypass	0 GPM @ 50 PSI 2 GPM @ 25 PSI 4 GPM @ 0 PSI	15 Gallon Poly Tank	70°F Ambient 10°F (-12.2°C) - 5,700 BTU/hr (1,670 Watts) 27.5°F (-2.5°C) - 8,000 BTU/hr (2,340 Watts) 45°F (7.2°C) - 10,600 BTU/hr (3,110 Watts)	34½" x 28¼" x 39"	360 lbs	208-240VAC / 1P / 60Hz (std) 208-240VAC / 3P / 60Hz 480VAC / 3P / 60Hz	15.4 Amps (std) 14 Amps 6 Amps	19.4 Amps (std) 20 Amps 15 Amps
NSC2000-LT	10°F(-12°C) to 45°F(7°C)	40°F (4.4C) - 100°F (38C)	3/4" NPT	3/4 HP Centrifugal Pump	0 GPM @ 32 PSI 22.5 GPM @ 24 PSI 45 GPM @ 7 PSI	15 Gallon Poly Tank	70°F Ambient 10°F (-12.2°C) - 12,200 BTU/hr (3,580 Watts) 27.5°F (-2.5°C) - 17,300 BTU/hr (5,070 Watts) 45°F (7.2°C) - 23,300 BTU/hr (6,830 Watts)	34¾" x 43¼" x 40"	550 lbs	208-240VAC / 1P / 60Hz (std) 208-240VAC / 3P / 60Hz 480VAC / 3P / 60Hz	28.7 Amps (std) 20 Amps 9.3 Amps	36.7 Amps (std) 25 Amps 12 Amps
NSC5000-LT	10°F(-12°C) to 45°F(7°C)	40°F (4.4C) - 100°F (38C)	1-1/4" NPT	2 HP Centrifugal Pump	0 GPM @ 46 PSI 30 GPM @ 37 PSI 60 GPM @ 17 PSI	50 Gallon Poly Tank	70°F Ambient 10°F (-12.2°C) - 21,800 BTU/hr (6,390 Watts) 27.5°F (-2.5°C) - 30,700 BTU/hr (9,000 Watts) 45°F (7.2°C) - 41,600 BTU/hr (12,190 Watts)	34" x 65" x 62"	1000 lbs	480VAC / 3P / 60Hz (std) 208-240VAC / 3P / 60Hz 208-240VAC / 1P / 60Hz	12.4 Amps (std) 29.3 Amps 48 Amps	16.6 Amps (std) 35 Amps 56 Amps
NSC10000-LT	10°F(-12°C) to 45°F(7°C)	40°F (4.4C) - 100°F (38C)	1-1/4" NPT	2 HP Centrifugal Pump	0 GPM @ 46 PSI 30 GPM @ 37 PSI 60 GPM @ 17 PSI	50 Gallon Poly Tank	70°F Ambient 10°F (-12.2°C) - 43,600 BTU/hr (12,780 Watts) 27.5°F (-2.5°C) - 61,900 BTU/hr (18,140 Watts) 45°F (7.2°C) - 84,000 BTU/hr (24,620 Watts)	34" x 65" x 62"	1000 lbs	480VAC / 3P / 60Hz (std)	27.1 Amps (std)	32.8 Amps (std)
NSC20000-LT	10°F(-12°C) to 45°F(7°C)	40°F (4.4C) - 100°F (38C)	2" NPT	5 HP Centrifugal Pump	0 GPM @ 61 PSI 30 GPM @ 58 PSI 60 GPM @ 50 PSI	50 Gallon Poly Tank	70°F Ambient 10°F (-12.2°C) - 87,200 BTU/hr (25,560 Watts) 27.5°F (-2.5°C) - 123,800 BTU/hr (36,280 Watts) 45°F (7.2°C) - 168,000 BTU/hr (49,240 Watts)	48" x 89" x 88"	2000 lbs	480VAC / 3P / 60Hz (std)	55 Amps (std)	61 Amps (std)