



FREEZE IS NORTH SLOPE CHILLERS' STANDARD WORKHORSE

THE COLD STANDARD

Meet the compact chiller that is both dependable and powerful. Freeze is North Slopes' standard industrial chiller that cools fluids between 40°F-75°F* (1/3-2 ton) and 40°F-65°F* (5-20 ton). A small workhorse, Freeze boasts a robust condensing unit and high horsepower. It's a lot of chilling power in a little package.



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



ENVIRONMENTALLY
FRIENDLY R513a OR
R448a REFRIGERANT

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

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



FREEZE



FREEZE BY NORTH SLOPE CHILLERS

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
NSC0330	40°F(4.5°C) to 65°F(18°C)	35°F (1.6C) - 100°F (38C)	5/8" BARBED	60 Watt Centrifugal Pump	0 GPM @ 17 PSI 3.3 GPM @ 13 PSI 6.6 GPM @ 5 PSI	2.5 Gallon Poly Tank	90°F Ambient 25°F (-3.9°C) - 500 BTU/hr (150 Watts) 45°F (7.2°C) - 2,300 BTU/hr (670 Watts) 65°F (18.3°C) - 4,000 BTU/hr (1,170 Watts)	17-7/16" x 16" x 22-7/16"	112 lbs	120VAC / 1P / 60Hz (std)	9.4 Amps (std)	15 Amps (std)
NSC0500	40°F(4.5°C) to 75°F(24°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 40°F (4.4°C) - 3,000 BTU/hr (880 Watts) 57.5°F (14.2°C) - 5,800 BTU/hr (1,700 Watts) 75°F (23.9°C) - 7,200 BTU/hr (2,110 Watts)	24 3/8" x 22 5/8" x 32 1/2"	220 lbs	120VAC / 1P / 60Hz (std) 208-240VAC / 1P / 60Hz	15.1 Amps (std) 9.2 Amps	18 Amps (std) 15 Amps
NSC1000	40°F(4.5°C) to 75°F(24°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 40°F (4.4°C) - 6,500 BTU/hr (1,900 Watts) 57.5°F (14.2°C) - 11,800 BTU/hr (3,460 Watts) 75°F (23.9°C) - 14,700 BTU/hr (4,310 Watts)	34 3/4" x 28 3/4" 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	40°F(4.5°C) to 75°F(24°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 40°F (4.4°C) - 15,100 BTU/hr (4,430 Watts) 57.5°F (14.2°C) - 23,100 BTU/hr (6,770 Watts) 75°F (23.9°C) - 33,700 BTU/hr (9,880 Watts)	34 3/4" x 43 3/4" 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	40°F(4.5°C) to 65°F(18°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 40°F (4.4°C) - 38,200 BTU/hr (11,200 Watts) 52.5°F (11.4°C) - 46,500 BTU/hr (13,630 Watts) 65°F (18.3°C) - 56,000 BTU/hr (16,410 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	40°F(4.5°C) to 65°F(18°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 40°F (4.4°C) - 77,200 BTU/hr (22,630 Watts) 52.5°F (11.4°C) - 93,800 BTU/hr (27,490 Watts) 65°F (18.3°C) - 112,700 BTU/hr (33,030 Watts)	34" x 65" x 62"	1000 lbs	480VAC / 3P / 60Hz (std) 208-240VAC / 3P / 60Hz	27.1 Amps (std) 57 Amps	32.8 Amps (std) 68 Amps
NSC20000	40°F(4.5°C) to 65°F(18°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 40°F (4.4°C) - 154,400 BTU/hr (45,250 Watts) 52.5°F (11.4°C) - 187,700 BTU/hr (55,010 Watts) 65°F (18.3°C) - 225,500 BTU/hr (66,090 Watts)	48" x 89" x 88"	2000 lbs	480VAC / 3P / 60Hz (std)	55 Amps (std)	61 Amps (std)

PERFECT PAIR

Flux wrap can chill materials in drums, totes, tanks and all manner of vessels. Fluxwrap applies chilling to many vessels that were previously difficult or financially unfeasible to chill.

