



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 (1/2-2 ton) and 40°F-65°F (5-10 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



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



ENVIRONMENTALLY ACCEPTABLE r134a OR r404a REFRIGERANT



FREEZE



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	40°F - 75°F	40°F - 100°F	R134a	1/2" NPT	Continuous Duty, non-ferrous	1/3 HP Fixed Displacement Pump	4 GPM Fixed 50 PSI Max	4 Gallon Poly Tank	40°F - 3,800 BTU/hr 65°F - 6,000 BTU/hr	28½"L x 22½"W x 32½"H	15.6 Amps (std) 9.1 Amps	20 Amp (std) 15 Amp	120/1/60 (std) 208-240/1/60
NSC1000	40°F - 75°F	40°F - 100°F	R134a	1/2" NPT	Continuous Duty, non-ferrous	1/3 HP Fixed Displacement Pump	4 GPM Fixed 50 PSI Max	15 Gallon Poly Tank	40°F - 7,600 BTU/hr 65°F - 12,000 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	40°F - 75°F	40°F - 100°F	R134a	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	40°F - 16,100 BTU/hr 65°F - 25,400 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	40°F - 65°F	40°F - 100°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	40°F - 41,400 BTU/hr 65°F - 60,500 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	40°F - 65°F	0°F - 100°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	40°F - 41,400 BTU/hr 65°F - 60,500 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	40°F - 65°F	40°F - 100°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	40°F - 83,000 BTU/hr 65°F - 120,000 BTU/hr	34"L x 65"W x 62"H	26.6 Amps (std)	35 Amp (std)	480/3/60 (std)
NSC10000E	40°F - 65°F	0°F - 100°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	40°F - 83,000 BTU/hr 65°F - 120,000 BTU/hr	34"L x 65"W x 62"H	26.6 Amps (std)	35 Amp (std)	480/3/60 (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.

