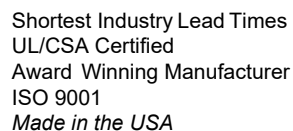




Freeze, AG-CHILL's standard industrial chiller, is an absolute workhorse. Equipped with a hermetically sealed compressor, a non-ferrous piping system, an oversized reservoir, and a brazed plate heat exchanger, Freeze will provide the consistent powerful chilling for a very long time. Boasting a powerful pump that will supply up to 65 gallons per minute up to 65 psi, this industrial cooling equipment provides enough flow to cool multiple fluid circuits at one time. The Freeze industrial chilling line is a perfect solution for hydroponics as well as for soil cultivation.



Energy Efficient
Sustainable Solutions
- Wide Variety of
Refrigerants Available
(R507B/R508B for ULT)



Ideal process cooling solutions
for Biotech, Dairy, Chemical,
Cannabis, EDM, Fermentation,
Hydroponics, Lasers, Printing,
Semiconductors, Welding, Food,
and Plastics.



TERPENES



PROGRAMMABLE CONTROLLER w/ MODBUS INTERFACE

OPTIMIZED
COOLING
CAPACITY

SUITABLE FOR HAZARDOUS
LOCATIONS

PORTABLE, SCALABLE, SIMPLE



FREEZE

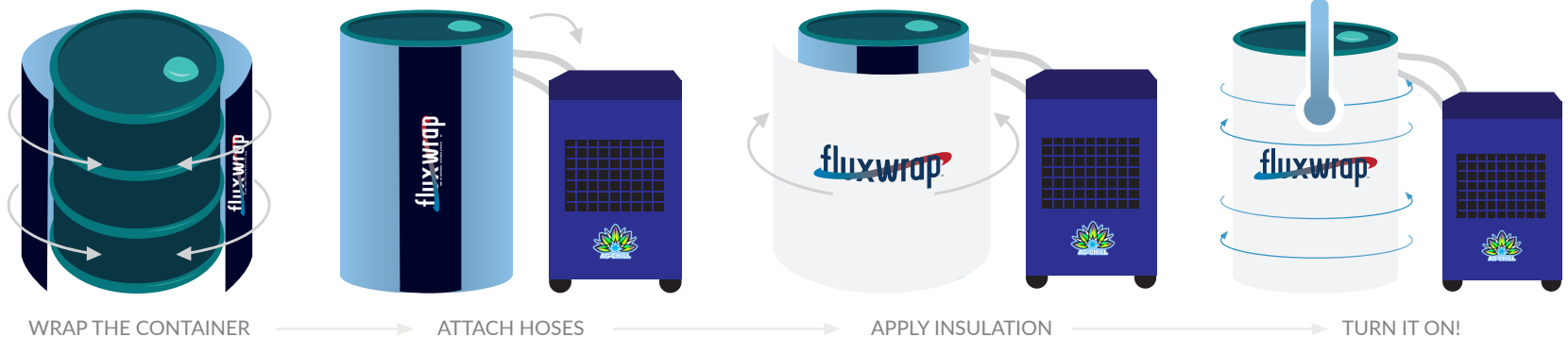


FREEZE BY AG-CHILL CHILLERS

Base Model	Chiller Fluid Temp Range	Ambient Temp Range	Cooling Capacity	Pump		Inlet/Outlet	Refrigerant	Reservoir Capacity	Dimensions	Weight (Approx)	Available Voltages	Max Amps
NSC0330-FROST	15°F(-10°C) to 65°F(18°C)	35°F - 100°F	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)	60 Watt Centrifugal Pump	0 GPM @ 17 PSI 3.3 GPM @ 13 PSI 6.6 GPM @ 5 PSI	5/8" BARBED	R134a	2.5 Gallon Poly Tank	18" x 16 1/4" x 20 1/2"	112 lbs	120VAC / 1P / 60Hz (std)	9.4 Amps (std)
NSC0500	40°F(4.5°C) to 75°F(24°C)	40°F - 100°F	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)	1/3 HP Fixed Displacement Pump With Bypass	0 GPM @ 50 PSI 2 GPM @ 25 PSI 4 GPM @ 0 PSI	1/2" NPT	R134a	4 Gallon Poly Tank	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
NSC1000	40°F(4.5°C) to 75°F(24°C)	40°F - 100°F	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)	1/3 HP Fixed Displacement Pump With Bypass	0 GPM @ 50 PSI 2 GPM @ 25 PSI 4 GPM @ 0 PSI	1/2" NPT	R134a	15 Gallon Poly Tank	34 1/2" x 28 1/2" x 39"	360 lbs	208-240VAC / 1P / 60Hz (std) 208-240VAC / 3P / 60Hz 480VAC / 3P / 60Hz	15.4 Amps (std) 14 Amps 6 Amps
NSC2000	40°F(4.5°C) to 75°F(24°C)	40°F - 100°F	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)	3/4 HP Centrifugal Pump	0 GPM @ 32 PSI 22.5 GPM @ 24 PSI 45 GPM @ 7 PSI	3/4" NPT	R134a	15 Gallon Poly Tank	34 1/2" x 43 1/2" 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
NSC5000	40°F(4.5°C) to 65°F(18°C)	40°F - 100°F	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)	2 HP Centrifugal Pump	0 GPM @ 46 PSI 30 GPM @ 37 PSI 60 GPM @ 17 PSI	1-1/4" NPT	R404a	50 Gallon Poly Tank	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
NSC10000	40°F(4.5°C) to 65°F(18°C)	40°F - 100°F	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)	2 HP Centrifugal Pump	0 GPM @ 46 PSI 30 GPM @ 37 PSI 60 GPM @ 17 PSI	1-1/4" NPT	R404a	50 Gallon Poly Tank	34" x 65" x 62"	1000 lbs	480VAC / 3P / 60Hz (std)	22.8 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.



Customize any shape or size!

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