



FREEZE IS AG-CHILL'S STANDARD LIGHT INDUSTRIAL WORKHORSE

THE COLD STANDARD

Meet the compact chiller that is both dependable and powerful. With up to 30 tons cooling capacity, FREEZE is AG-CHILL'S standard industrial chiller that controls the temperature of your process fluids down to as low as 40F. A small workhorse with precise accuracy, FREEZE boasts a robust condensing unit and high horsepower. It's a lot of chilling power in a compact package.

Shortest Industry Lead Times
UL/CSA Certified
Award Winning Manufacturer
ISO 9001
Made in the USA

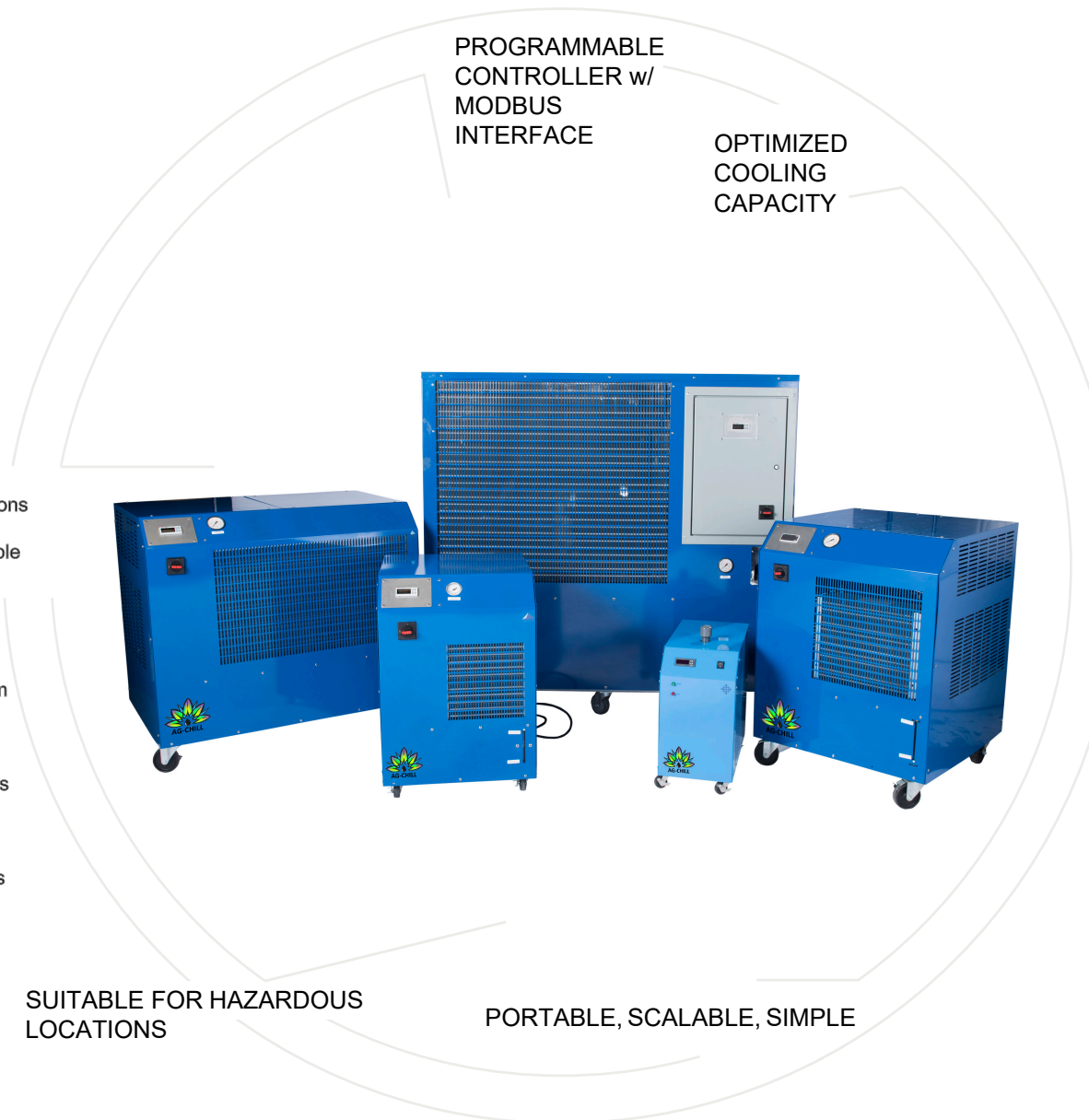
Energy Efficient
Sustainable Solutions
- Wide Variety of
Refrigerants Available
(R507B/R508B for ULT)

World-Class Custom
Engineering Team.
Wide variety of UL/
CSA Certified
options up to 30 tons
cooling capacity
480VAC 20 HP 100
amps. Smart
Chiller™ capabilities
available.

SUITABLE FOR HAZARDOUS
LOCATIONS

PORTABLE, SCALABLE, SIMPLE

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



FREEZE

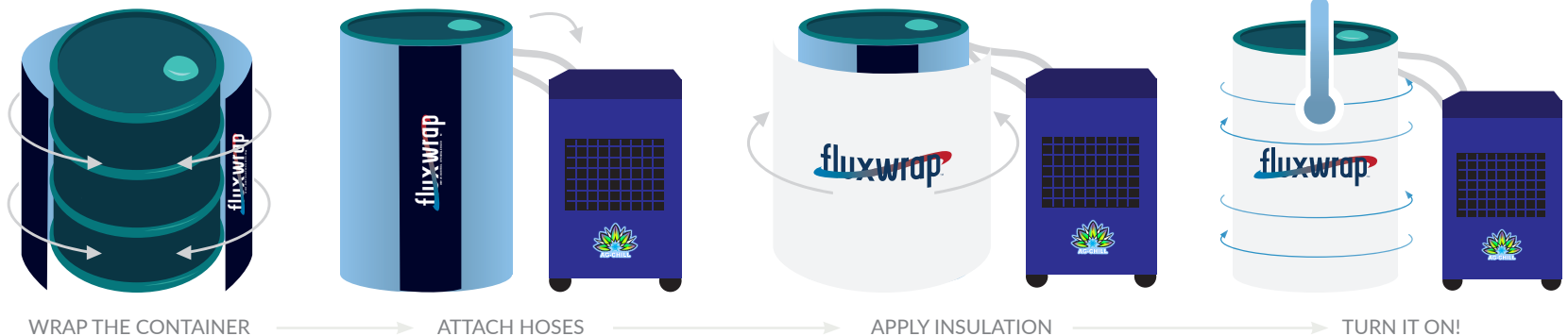


FREEZE BY AG-CHILL CHILLERS

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 28½"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.



MORE UL/CSA CERTIFIED OPTIONS AVAILABLE: UP TO 30 TONS COOLING CAPACITY, FLUID TEMPERATURES AS LOW AS -34°C (-30°F), 480VAC/3/60 100 AMPS, UP TO 60,000 WATTS HEATING CAPABILITY, -20°F AMBIENT OUTDOOR MODELS.

www.ag-chill.com 1-541-610-6858 2400 E 6895 S, Suite 16, Cottonwood Heights, UT 84121

