



HEAT APPLICATIONS FOR EXTREME COLD

CAHILL GLYCOL UNIT

- GROUND THAWING
- COLD WEATHER CONCRETE WARMING / CURING
- PRE POUR WARMING
- GROUND FROST PREVENTION



SPECIFICATIONS

Weight	8,295 lbs. (3,763 kg) (with Genset, fully fueled)	Heat Transfer Fluid	80 US gallons (303 liters)
Length	178.5 in. (453 cm)	Heat Transfer Hose	3,000 ft. [4 x 750 ft.] x 5/8 in. ID, 914 m [4 x 288.6 m] x16 mm ID
Width	96 in. (244 cm)	Circulation Pump	One 3/4 hp
Height	91 in. (231 cm)	Fill Pump	One
Tongue Weight:	1075 lbs (488 kg) (with Genset)	Reserve Tank	15 gal. (57 liters)
Fuel Capacity	170 Gallons (644 liters)	Hose Reel	Direct drive, high/low speed, (forward & reverse) Freewheeling out and in reverse with soft start & stop
Fuel Requirements	#1 Diesel Fuel	Space Heating	Up to 234,000 BTUs
Fuel Consumption	1.75 GPH burner nozzle, 6.63 LPH without generator (at full operation)	Thaw Area	Up to 6,000 sq. ft. (557 sq m)
Boilers	One 280,000 Input BTU	Cure Area	Up to 18,000 sq. ft. (1,672 sq m) (optimal conditions slab on grade)
Operating Temp	50°F – 190°F (10°C – 88°C)		
Boiler Efficiency	87% (with fuel pre-heater)		

Guard Against Contamination Spills

Safety sensors shut down equipment during a spill.

The heater is designed to hold 150% containment should an accident occur.

The Cahill Glycol unit can run uninterrupted with a fail safe back-up system.

24/7 Sales & Service for Projects Across Canada & the USA

info@CahillServices.com

1.888.356.1880

www.cahillheatingrentals.com