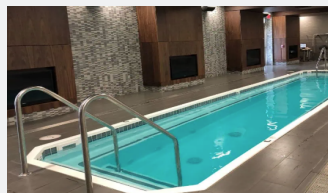


HYDRO FROST

SOLUTION CHILLER

Engineered for a range of applications, Hydro Frost Chillers provide precise temperature control, utilizing commercial-grade components and solid-state electronics. These durable chillers deliver reliable performance for applications ranging from commercial cold plunge pools, to hydroponic crop production.



Computer Intelligent - MODBUS

MODBUS capable microcomputer control system and LCD display. Auto restart and temperature memory in the event of a power failure.

High-Performance Rotary Compressor

Extremely efficient and reliable. Internationally recognized and exclusively used in all units.

Efficient Operation

Designed to achieve the highest coefficient of performance (COP), contributing to significant energy savings.

Decreased Noise Levels

High air volume and low noise design allow for quiet operation.

Robust Construction

Galvanized steel housing with a durable powder coated finish. Industry leading components.

Titanium Coaxial Heat Exchanger

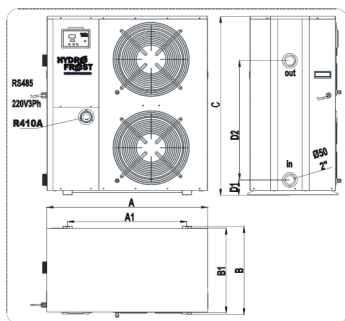
Ensures high performance with low energy consumption. Anti-corrosive for saltwater and freshwater applications.

Intuitive and Accurate Settings

Easy to operate, with real-time water temperature control and accurate temperature readings. Over current and overheat auto-protection system.

Minimal Maintenance

Designed for years of reliable use, serviceable with replacement components. 1-year warranty.



Model	A	B	C	A1	B1	D1	D2	Pipe Dia.
HF-5.0HP	36"	20 1/2"	41"	26"	19"	2.5"	27"	2"



5HP - Specifications

Model No.	HF-5 HP
Unit Dimensions	36 x 20 x 41 in.
Maximum Tank Size	1000-1100 gal. / 3785 Lt.
Cooling Capacity BTU/HR	59,300 BTU/ HR
Rated Voltage	208-230v/60HZ/ 3-Phase
Rated Power	5 HP (3700w)
Current	17.5A - 18.3A/Ph
Refrigerant	R410A
Recommended Flow Rate	>1717 Gal./H / 6,500
Outlet / Inlet Size	2 in. (50 mm)
Weight	275 lbs. (125kg)
Maximum Operating Pressure	35 psi

Contact the sales team for more info sales@cch2o.com