



**SCHREIBER ENGINEERING**


*The Finest Chiller Built in America.*

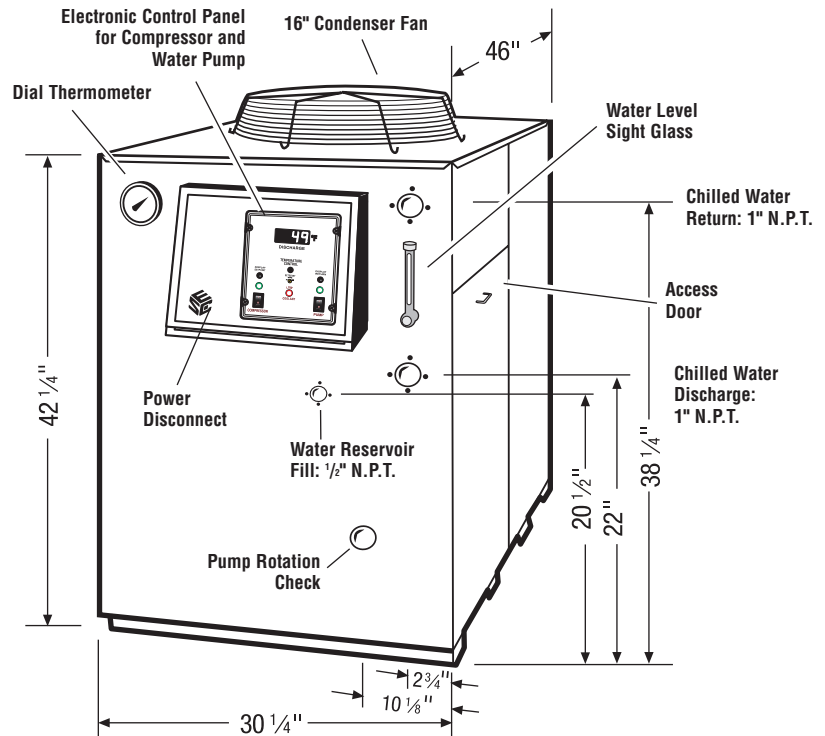
**500 AC**

**AIR COOLED**

**Water Chiller Specifications**

Quality matters  
Trust the finest... for the long term.  
Made in America.

- Rated at the ARI Standard of 44° F chilled water at 85° F condenser water
- ETL Tested and Approved 
- Large Stainless Steel Pump
- Contaminate Free System with all Non-Ferrous Components
- Electronic Control Panel
- Highly Durable Powder Coat Finish
- Energy Saving Design



**Cabinet Dimensions**

Width 30-1/4" • Height 42-1/4" • Depth 46"

The 500 AC is rated to meet or exceed the "ARI"— American Refrigeration Institute's national standard of 44° F chilled water at 85° F condenser water. The design and components of this chiller are built to deliver a long life of commercial duty application for process equipment. If you have any questions regarding load calculation, installation, service or parts, please call our service department: 562-926-3855

**CAUTION:** Do not overcharge this refrigeration system. The refrigeration sight glass is only an indicator of the charging system. The sight glass should never be filled when charging the system. The sight glass will always be fuzzy. Overcharging the system will damage the compressor.

<b>Model Number</b>	<b>500 AC</b>
<b>Capacity</b>	<b>5 Ton</b>
<b>BTU Per Hour</b>	<b>60,000</b>
<b>Fluid Reservoir Capacity</b>	<b>45 gallons</b>
<b>Weight</b>	<b>825 lbs.</b>
<b>Voltage</b>	<b>230/3 - 460/3</b>
<b>Amperage</b>	<b>27.0 - 14.0</b>
<b>Fluid Circulating Pump</b>	<b>2 H.P.</b>
<b>Fluid Pump/GPM</b>	<b>40 @ 44.8 p.s.i.</b>



**THE SCHREIBER WARRANTY—**

Schreiber Engineering warrants the product described herein against defective material or workmanship for one year from the date of purchase. • If any part is found to be defective within the warranty period, Schreiber Engineering, or its authorized service agent, will replace, or at Schreiber's options, repair the part free of charge for materials and labor. • This warranty does not cover damage caused by misuse, accident, abuse, incorrect installation or operation. In addition, it does not cover damage occurring during transit, or damage caused by or resulting from repair or modifications carried out by anyone other than Schreiber Engineering or its Authorized Service Agent.



Contact Spotwelding Consultants for additional information and pricing.

(888) 255-6780 toll free order line

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