

# 3500SS Cooler

Stainless Steel Water Cooler



## Rugged & Reliable

**Closed-loop design with radiator** reduces coolant temperatures and prevents the system from overheating. It also recirculates the coolant through a fan-cooled heat exchanger

**Rustproof coolant reservoir** molded of stainless steel for durability and corrosion resistance.

**Positive vane-style displacement pumps** provide consistent coolant flow and pressure rating with long pump-life expectancy.

**Factory-preset pressure-relief valves (60 PSI)** maintain consistent pressure during operation.

**Thermally protected 1/3 HP motor** guards against motor damage due to overheating.

**Standard inlet/outlet torch fittings** are compatible with TIG and MIG torches having standard 5/8"-18 left-hand fittings.

**10ft (3m) power cords with plugs** are longer than most power cords in the industry —providing the extra length when required.

**Works best with Industrial Supreme Coolant/Antifreeze** and are ideal for warm and cold weather conditions, while providing HF (high frequency) or corrosion protection.



### SPECIFICATIONS

Dimensions	21 1/4" x 13 1/8" x 16 3/4" (53.9cm x 33.3cm x 42.5cm)
Reservoir	3 gallon (11.36L) capacity, stainless steel
Pump Capacity	100 psi max. 1.7 GPM (6.4 lpm)
Heat Exchanger	High efficiency, copper core, rustproof
Motor Voltage	3500SS 115V; 3502SS 230V
Amperage	3500SS 6.4/5.6; 3502SS 3.2/2.8
Water Connections	1/4" N.P.T. Connection (supplied with 5/8"-18 unf LH thread fittings)
Net Weight	38 lbs (17.2 kg)
Shipping Weight	46 lbs (21.0 kg)

### MODEL SELECTION CHART

Model	BTU/H	Gallons	Volts	Amps	Hz	Phase
3500SS	12,000	3(11.36L)	115	6.4/5.6	50/60	Single
3502SS	12,000	3(11.36L)	230	3.2/2.8	50/60	Single

MADE IN **USA**  
GREEN BAY, WI

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