

Package Water-Cooled A/C

Our SW Series commercial grade air conditioning units are water-cooled for energy efficiency. This package will handle the harshest environment with a heavy gauge steel cabinet coated in galvalume, which offers superior corrosion resistance. Refrigerant circuit copper tubing is brazed using a special alloy to minimize leaks caused by harsh conditions. Coils have an epoxy-type coating applied in a multiple dip and bake process and feature extra side spacing for easy coil cleaning and minimal dust built-up.

The unit comes precharged with R-22 and completely factory wired and piped, ready for free-standing floor mounting or for the addition of optional discharge plenum.

FEATURES

- **Evaporator Coil**—Enhanced copper tubing is bonded to enhanced, rippled aluminum plate fins, and each coil is coated for corrosion resistance
- **Refrigerant Circuit**—Thermostatic expansion valve is standard; SW060 has a single circuit, SW090-240 models have two independent circuits, and SW300 has three circuits
- **24V Control Circuit**—Has oversized transformer for operation with a conventional thermostat control interface
- **Centrifugal Blower Wheel**—Forward curved blower has large diameter wheel for maximum airflow with minimal noise; belt-driven design has solid steel shaft; blower RPM can be adjusted in the field
- **Efficient Condensers**—High efficiency tube-within-a-tube design has convoluted inner tube for optimal performance
- **Discharge Flexibility**—Fan discharge location is field changeable without additional parts



Disposable filters are 2" thick; SW240 and 300 models come with external filter rack.

Models	Net Cooling Cap. BTUH	EER	Net Cooling CFM	Motor HP Std/Oversize	No. of Comp.	Water Conn. Size	Dimensions H x W x D (in.)	Ship Wt.
SW060	61,000	12.5	2000	1/1.5	1	1" FPT	72 x 42 x 26	625
SW096	98,000	13.2	3200	1.5/2	2	1-1/4" FPT	82 x 64 x 29	815
SW120	123,000	12.5	4000	2/3	2	1-1/4" FPT	82 x 64 x 29	975
SW180	181,000	12.0	6000	3/5	2	1-1/2" FPT	85 x 76 x 30	1350
SW240	246,000	11.6	8000	5/7.5	2	2" FPT	72 x 83 x 32.5	1525
SW300	305,000	11.5	10,000	7.5/10	3	2" FPT	72 x 88 x 34	1825

Models available in 208-230V/1/60 (SW060 only), 208-230V/3/60, and 460/3/60.

Can be ordered with standard or oversize motor.