

# Condensate Pumps



## Series A5X Condensate Pump

The A5X is a fully automated condensate pump rated for use with steam condensate.

The A5X is of heavy duty construction with a reversible reservoir which allows for installation flexibility.

- Built-in check valve – disassembles for easy cleaning.
- Quick disconnect discharge feature for easy servicing.
- Motor bearings have double protection against water splash and steam vapor.
- Stainless steel shaft for corrosion resistance.
- Die cast aluminum impeller.
- UL component recognized.
- 3 lead wires and conduit standard.
- Inlet and discharge rotate to reduce strain on tubing and piping.
- Standard low level inlet barbed tubing connection (requires site modification).
- Discharge connection is 1/2" copper compression.
- Oil and chemical resistant high temperature rated materials.
- Maximum allowable water temperature: 212° F (100°C).

Commercial type steam applications up to 212° F (100°C).

- Humidifiers



## Series A2SA-X115 Condensate Pump

The A2SA-X115 series is designed for heavy duty removal of high temperature condensate.

- 1 gallon (3.7 liter) heavy duty cast aluminum reservoir.
- Snap action switch, adjusted at the factory.
- 1/10 HP, 3,000 RPM motor with stainless steel shaft.
- Inlet; 1-3/8" ID; Outlet; 3/8" INPT.
- 6' (1.83 m) cord and plug.
- Heavy duty design for individual applications.
- Auxiliary switch.
- 19.5' (6 m) head.
- One year warranty.
- Maximum allowable water temperature: 212° F (100°C).
- Up to 79 gallons/hour (299 liters/hour) at 18' (5.5 m) head.
- Maximum shut off head is 22' (6.7 m).

Commercial type steam applications up to 212° F (100°C).

- Humidifiers



## Series SC1AX Condensate Pump

The SC1AX is designed expressly for automatically returning condensate to a collection point.

The SC1AX has a heavy duty cast aluminum receiver designed for industrial applications.

- Vapor sealed, 4 gallon (15 liter) cast aluminum reservoir.
- 1/2 HP, 3400 rpm motor.
- 1-1/2" FNPT inlet.
- 3/4" FNPT outlet.
- Integral junction box.
- Usable lifts of over 40' (12.2 m).
- Dual voltage motor.
- One year warranty.
- Maximum allowable water temperature: 212° F (100°C).
- Steam rated for 2,000 EDR, 480,000 BTU - 3 gpm (11.3 lpm) @ 36' (11 m) head.

Commercial type steam applications up to 212° F (100°C) maximum water temperature.

- Humidifiers



A5X-115 Pumping Head					
6'	12'	18'	24'	36'	48'
550 Gal./Hr. 2,082 L/Hr.	528 Gal./Hr. 1,999 L/Hr.	495 Gal./Hr. 1,873 L/Hr.	462 Gal./Hr. 1,749 L/Hr.	390 Gal./Hr. 1,476 L/Hr.	306 Gal./Hr. 1,158 L/Hr.

A2SA-X115 Pumping Head			
6'	12'	18'	20'
185 Gal./Hr. 700 L/Hr.	139 Gal./Hr. 526 L/Hr.	79 Gal./Hr. 299 L/Hr.	51 Gal./Hr. 193 L/Hr.

SC-1AX-115/230 Pumping Head				
6'	12'	18'	24'	36'
4,200 Gal./Hr. 15,899 L/Hr.	3,780 Gal./Hr. 14,309 L/Hr.	3,420 Gal./Hr. 12,946 L/Hr.	2,820 Gal./Hr. 10,675 L/Hr.	1,800 Gal./Hr. 6,814 L/Hr.

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