

Si-1801 Centrifugal Tank Pump (w/ tubing)

Part number
SI1801US/T

The Si-1801/T (includes tubing) centrifugal tank pump is capable of evacuating 132 gph with a 23' shut off head.



- + Built to Resist: Can endure acidic condensate pH > 2.5
- + Easily removable tank for simple maintenance
- + Oil & acid resistant flow
- + High performance: Discharges condensate up to 23'
- + Low sound level: ≤ 45 dBA
- + Kit includes 20' roll of 3/8" clear PVC tubing

Technical details

Max flow rate	132 gph
Mains supply	120V: (SI1801US11/T) / 230V: (SI1801US23/T)
Operation conditions	30%: 3s ON - 7s OFF
Max condensate temperature	150 °F
Max condensate acidity	pH > 2.5 (Gas Condensing Boilers)
Protection	IP20
Weight	5.50 lb
Master pack quantity	6
Safety switch	NC 4 A resistive - 42V peak
Detection	
Thermal protection	230 deg. F (auto-reset)

Pump dimensions

	Length	Width	Height
Pump	11"	5 3/16"	6 23/32"
Packaging	11 5/8"	5 5/16"	9 7/8"

Detection levels

ON	2 3/32"
OFF	1 21/32"
SAFETY	2 1/2"

Pump sound levels

at 3,3ft or 1m according to EN ISO3744 (dBA)

<= 45

Kit contents

One-piece centrifugal pump with 1/2 gal. tank
Integrated barb end check valve 3/8" o.d. (10 mm)
6' power cord
Safety switch wires (1' bare ends)
Adaptor: 5/8" i.d., 3/4" i.d., 1" i.d., 1 1/4" i.d.
2 screws & 2 wall anchors
20' roll of 3/8" clear PVC tubing

Pump technology

Centrifugal tank pump

Installation

Floor mounted
Hung from ceiling
Wall mounted

Application

Air conditioning
Heating
Refrigeration

Safety standards

UL/CSA by Intertek



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