

Si-1850

Large tank pump - Hot water

Part number

SI1850SIUN23

The SI 1850 pump is designed to evacuate heavy and contaminated condensates. Capable of evacuating up to 1100 l/h, the SI 1850 pump is suitable for air conditioning units and industrial refrigeration displays. Strong, the SI 1850 tolerates charged, high temperature and acidic condensates (pH>3.4) produced by gas condensing boilers



- ⊕ Large Integrated tank of 3.8 Ltr
- ⊕ Can discharge condensates up to 10m
- ⊕ Suitable for mildly acidic and hot condensate
- ⊕ Thermal protection at 135°C. (auto-reset)

Technical details

Max flow rate	1 gph, 1100 l/h
Max discharge head	1 ft, 10 m
Max pressure	11 m
Mains supply	230V~ 50Hz - 220 W
Operation conditions	100%
Max condensate temperature	87 °C
Max condensate acidity	3 13/32
Protection	IP20
Tank volume	3,8 l
Weight	5,9 kg
Master pack quantity	1
Safety switch	NC 4 A resistive - 250 V

Detection Integrated

Thermal protection 135°C

Pump dimensions

	Length	Width	Height
Pump	305 mm	152 mm	257 mm

Detection levels

ON	81 mm
OFF	48 mm
SAFETY	101 mm

Pump sound levels

at 3,3ft or 1m in application (dBA)

<= 66

Kit contents

Pumpe mit Auffangbehälter 3,8 l
integriertes Rückschlagventil in druckseitigem Stutzen für
Schlauchinnendurchmesser 10 mm

Pump technology

Centrifugal tank pump

Installation

Floor mounted
Wall mounted

Application

Air conditioning
Heating
Refrigeration

Safety standards

CE
EAC



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