

Company name: Created by: Phone:

Date: 03/04/2020

Qty. | Description

1 CONLIFT1 LS



Note! Product picture may differ from actual product

Product No.: 98455601

Applications

The Conlift1 is suitable for the pumping of condensate which is collected below sewer level or which cannot flow to the sewage system or drain of the building by means of a natural downward slope.

Typical applications:

- Condensate boilers.
- For condensate with a pH value above 2.5.
- For condensate from air-conditioning systems, cooling and refrigeration systems, air dehumidifiers and evaporators.
- For condensate with a pH value below 2.5, use Conlift2 pH+.

Features

- Fully sealed against moisture and evaporation.
- Quick and easy installation.
- Very silent and smooth operation.
- Can be mounted on the floor or on a wall.
- Pre-assembled non-return valve.
- Pump operation test button.
- Incorporates high-water float switch.
- Fully automatic operation.
- Inlet and discharge hose connectors included.

PRV connection:

The discharge of pressure relief valves (PRV) of condensing boilers (<40kW) can be connect to the unit when discharge temperature not exceeds 90°C for a period of max. 5 Min.

Discharge connection from PRV shall be according to boiler manufacturers instructions.

Liquid:

Pumped liquid: Any Newtonian liquid

 $\begin{array}{ll} \mbox{Maximum liquid temperature:} & 50\mbox{° C} \\ \mbox{Density:} & 998.2 \mbox{ kg/m}^{3} \end{array}$

Technical:

Approvals on nameplate: VDE, GOST

Installation:

Pump inlet: 18-30 Pump outlet: 8-10

Electrical data:

Power input - P1: 75 W



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Mains frequency: 50 Hz
Rated voltage: 1 x 230 V
Rated current: 0.65 A
Enclosure class (IEC 34-5): IP20
Insulation class (IEC 85): F
Length of cable: 1.7 m
Type of cable plug: SCHUKO

Tank:

Total volume of tank(s): 2.65 l

Others:

Net weight: 4.1 kg



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Description	Value
General information:	
Product name:	CONLIFT1 LS
Product No:	98455601
EAN number:	5711495351540
	5711495351540
Technical:	
Max flow:	0.167 l/s
Head max:	5.5 m
Approvals on nameplate:	VDE, GOST
Installation:	
Pump inlet:	18-30
Pump outlet:	8-10
Liquid:	
Pumped liquid:	Any Newtonian liquid
Maximum liquid temperature:	50° °C
Density:	998.2 kg/m³
Min. pH-value:	2.7
Electrical data:	
Power input - P1:	75 W
Mains frequency:	50 Hz
Rated voltage:	1 x 230 V
Rated current:	0.65 A
Enclosure class (IEC 34-5):	IP20
Insulation class (IEC 85):	F
Length of cable:	1.7 m
Type of cable plug:	SCHUKO
Mains cable:	H05W-F36
Tank:	
Total volume of tank(s):	2.65 l
Others:	
Net weight:	4.1 kg









