

# NEW ACCESSORY

# FOR LORENTZ S SERIES PUMPS

## S1-200 REMOTE TANK SWITCH

PART # 19-001530



### PRODUCT DESCRIPTION

The **Remote Tank Switch (RTS)** accessory provides an efficient way to switch off the S1-200 pump when the remote tank is full.

The **RTS** is installed on the discharge pipe (or hose) close to the pump controller. A float valve (not included) is installed in the tank situated at the end of the discharge line.

The **RTS** monitors water flow in the hose (or pipeline) and based on this, signals to the pump controller to run the pump or not. The pump controller performs periodic startups every 15 minutes to monitor water flow.

### FEATURES

- Simple plug-in installation.
- Automatic water flow sensor using magnetic flow device.
- Electronic components are sealed & are not in contact with water.
- Integrated non-return valve.
- Adaptors included for flexible installation.
- Simple activation through the S-Connect App.

FIND OUT MORE ABOUT OUR  
REMOTE TANK SWITCH HERE:



## TECHNICAL DATA

Sensor Type	Flow Switch
Installation	Hose or Pipe
Connector Type	Thread Female
Pipe / Hose Size Required	G 1" Male / 25mm [1 in]
Min. Flow Detection Required	1.5 L/min [0.39 gal/min]
Operating Temperature Range	-10°C to 70°C [14°F to 158°F]
Enclosure Class	IP 54
Non-Return Valve Opening Pressure	0.03 Bar [0.5psi]
Body Material	Brass
Length of Cable	3m [10ft]
Cable Size	2 x 1mm <sup>2</sup> [AWG 18]
Plug Type	M16 Female
Plug Enclosure Class	IP 67
Standards Requirements	CE

## ORDER & PACKAGING INFORMATION

Item Number	19-001530
Product Name	S1-200 Remote Tank Switch with 3m/10ft Cable
Box Contents	1 x Remote Tank Switch with 3m [10ft] Cable 1 x Non-Return Valve 2 x Hose Adaptors 2 x Hose Clamps 1 x Manual
Packaged Gross Weight	0.8kg [1.8lb]
Packaging Dimensions [L x W x H]	210 x 180 x 65mm [8.3 x 7.1 x 2.6 in]
Packed Volume	0.002m <sup>3</sup> [0.071ft <sup>3</sup> ]



FIND OUT MORE ABOUT OUR  
REMOTE TANK SWITCH HERE:

