KESSEL

Kit Aquapump Retrofit Tronic, STZ1300-S1, level sensor

Article information

Item no.: STZ1300-M
GTIN:
Price group: 60

Description

Type of wastewater:	wastewater with sewage
Installation situation:	installation in on-site collecting tank

Version:

Type of system:	Single station
Installation:	Wet installation
Pump control:	Control unit
Backflow preventer:	integrated
Delivery state:	Modular set for assembly on site

General characteristics:

Standard:	EN 12050-2

Tank:

Pressure pipe connection:	horizontal
Pressure pipe connection (DN):	50 mm
Pressure pipe connection (OD):	63 mm

Pumping device:

Pump:	STZ 1300

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Number of pumps:	1
Max. pumping capacity:	20 m3/h
Max. pumping height:	21 m
Operating voltage:	400 V
Mains frequency:	50 Hz
Operating mode:	S1
Power P1:	1.3 kW
Power P2:	0.9 kW
Speed:	2,900 U/min
Type of fuse required (electrical protection):	3 x C 16 A
Max. temperature (permanent) of conveyed material:	40 °C
Connection type:	coded plug
Impeller type:	Macerator
Length of mains cable for pump:	10 m
Rated current:	2.5 A
Protection class (pump):	IP 68 (3m)
Protection class:	I
Type of pump connection cable:	H07RN8-F 6G 1.5 mm2
Temperature monitoring:	integrated

Control:

Control unit:	Comfort
Operating voltage:	400 V
Mains frequency:	50 Hz
Self-diagnosis system (SDS):	yes
Battery buffering:	yes
Multi-line display:	yes
Log book function:	yes
USB interface:	yes
GSM interface:	yes
Potential-free contact:	optional
Type of fuse required (electrical protection):	3 x C 16 A
Protection class control unit:	IP 54
Type of level measurement:	hydrostatic
Level measurement instrument:	Level sensor
Alarm sensor:	Level sensor

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