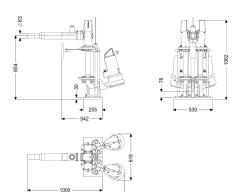


Pump system Aquapump Retrofit Duo, STZ 3700, Level sensor





Article information

Item no.: 8744014 GTIN: 4026092103500 Price group: 60

Description

Twin pump system, for installation in an on-site chamber module. Required minimum diameter of the on-site chamber: 1000 mm

Variant Type of system: Shut-off valve: Installation: Pump control: Backflow preventer: Pressure pipe connection:

General characteristics Standard: Type of wastewater: Installation situation: System type:

Dimensions Net weight: Gross weight: Packaging dimension: Packaging dimension: Packaging dimension: duo pump yes Wet installation Control unit integrated vertical (special version, on request), horizontal (standard version)

EN 12050-1 for wastewater with and without sewage installation in on-site collecting tank Duo

149,6 kg 149,6 kg length width height



Tank/drain body	
Pressure pipe connection (DN):	50
Pressure pipe connection (OD):	63 mm
Pumping device	
Pump:	STZ 3700
Number of pumps:	2
Connection type:	coded plug
Operating voltage:	400 V
Mains frequency:	50 Hz
Protection class:	1
Protection class (pump):	IP 68 (3m)
Temperature monitoring:	integrated
Max. temperature (permanent) of conveyed	40 °C
material:	
Max. pumping capacity:	28 m³/h
Max. pumping height:	35 m
Speed:	2900 U/min
Power P1:	3,7 kW
Power P2:	3,1 kW
Operating mode:	S1
Type of pump connection cable:	H07RN8-F 6G 1.5 mm ²
Impeller type:	Macerator
Type of fuse required (pump):	3 x C 63 A
Length of mains cable for pump:	10 m
Rated current:	6,4 A
Control	
Control unit:	Comfort
Alarm sensor:	Level sensor
Level measurement instrument:	Level sensor
Type of level measurement:	hydrostatic
Protection class control unit:	IP 54
Mains frequency:	50 Hz
Operating voltage:	400 V
Connection type:	coded plug
Length of mains cable for control unit:	1,4 m
Potential-free contact:	optional
GSM interface:	yes
USB interface:	yes
Log book function:	yes
Multi-line display:	yes
Battery buffering:	yes
Self-diagnosis system (SDS):	yes