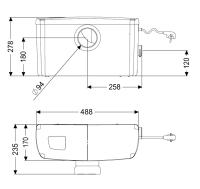


Lifting station Minilift F Free-standing set-up





Article information

Item no.: 28520

GTIN: 4026092072899

Price group: 20

Advantages

- High-performance cutting unit SharkTwister
- Intelligent control technology
- Easy maintenance

Description

The ready to plug in small lifting station for faecal and faecal-free wastewater is suitable for the wastewater drainage of individual toilets. The collection tank made of polymer (ABS) is equipped with a backflow preventer, an activated carbon filter, an alarm function, a horizontal inlet DN 100 and two horizontal inlets DN 40. The integrated control unit controls the small lifting station via pneumatic level measurement.

Variant

Type of system: Single unit Backflow preventer: integrated Pressure pipe connection: horizontal

General characteristics

Colour: white
Standard: EN 12050-3
Type of wastewater: with sewage

Installation situation: free-standing installation

Delivery state: plug-in ready

Dimensions

Net weight: 7,33 kg
Gross weight: 7,53 kg
Length: 488 mm
Width: 237 mm
Height: 285 mm



Packaging dimension: length
Packaging dimension: width
Packaging dimension: height

Tank/drain body

Pressure pipe connection (OD): 28 mm
Distance from centre of outlet pipe to tank 108 mm

bottom:

Distance from centre of inlet pipe to tank 180 mm

bottom:

Inlet nominal size (OD): 110 mm
Inlet nominal size (DN): 100 mm
Number of inlets: 3

Pumping volume: 4 l
Tank volume: 11 l

Pumping device

Number of pumps: 1

Connection type: Schuko (earthed contact) 2-pin

Rated current: 2,8 A
Protection class: I
Protection class (pump): IP 44
Temperature monitoring: integrated
Max. temperature (permanent) of conveyed 35 °C

material:

Hot water resistance for a short time (2 min): 80 °C

Max. pumping height: 6,4 m

Speed: 2900 U/min

Power P1: 0,65 kW

Power P2: 0,35 kW

Operating mode: S3 - 30 %

Type of pump connection cable: H03 VV-F 3G 0.75 mm²

Impeller type: Macerator Length of mains cable for pump: 1,6 m

Control

Type of level measurement: pneumatic Operating voltage: 230 V

Connection type: Schuko (earthed contact) 2-pin