



Ecolift XL

For installation depth up to 5 m / for free standing installation

Illustration and dimensioned drawing

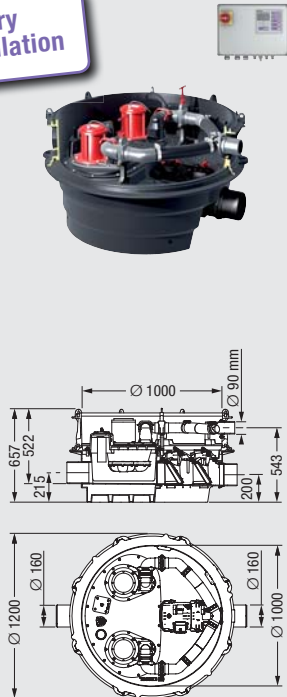
Article description

Voltage

Pump SPF

Article #

Dry installation



Engineering system base with welded chamber ring
Backwater Lifting Station Ecolift XL Mono / Duo
for wastewater with or without sewage
For free standing installation, outdoor underground installation, or installation in a concrete floor in combination with an engineering system chamber

Inlet / outlet \varnothing 160 mm

Mono version with one SPF pump and Comfort Plus control unit

1 with one motor-driven backwater flap for **wastewater without sewage**

230 V	1400-S3	874 1006
400 V	1500-S3	874 1007
400 V	3000-S3	874 1008
400 V	4500-S3	874 1009

2 with two motor-driven backwater flaps for **wastewater with sewage**

230 V	1400-S3	874 1010
400 V	1500-S3	874 1011
400 V	3000-S3	874 1012
400 V	4500-S3	874 1013

Duo version with two SPF pumps and Comfort Plus control unit

3 with one motor-driven backwater flap for **wastewater without sewage**

230 V	1400-S1	874 1026
400 V	1500-S1	874 1027
400 V	3000-S1	874 1028
400 V	4500-S1	874 1029

4 with two motor-driven backwater flaps for **wastewater with sewage**

230 V	1400-S1	874 1034
400 V	1500-S1	874 1035
400 V	3000-S1	874 1036
400 V	4500-S1	874 1037

10 m cable length

The pressure pipe must be connected to a welded PE pipe; in the case of pump SPF 4500 this must be additional enclosed in a pressure relief chamber

Cable piping gasket set see page 75

Certification: Z-53.2-493



SmartSelect simply makes planning easier - calculation tool for lifting stations at smartselect.kessel.com

Free standing installation

Underground installation

To be ordered separately: **System chamber**

- for **underground installation** (see page 72-73)
- for **installation in a concrete slab** (see page 73)

Total installation depth = 522 + D

In compliance with EN 13598 Part 2
Certification: Z-42.1-527



Installation depth of systems chamber (D1 - D11)

Height engineering systems base from base of inlet to top

