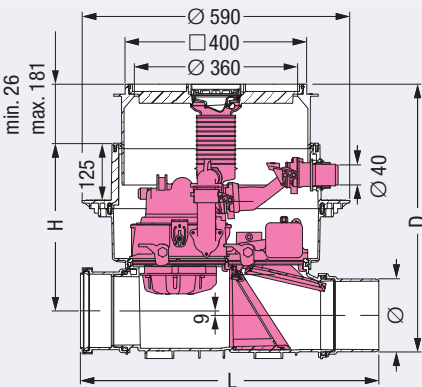




## Ecolift backwater lifting station for wastewater with or without sewage for underground installation

### Illustration and dimensioned drawing

**NEW**



Installation area 750 x 750 mm

### Article description

#### Ecolift backwater lifting station for pipes with natural gradient to the sewer

The alternative to a standard lifting station

For wastewater with or without sewage, for installation in a concrete slab/floor.

Installation depth (D) 486 mm to 640 mm

Including installation set and cover plate with integrated drain function for surface water drainage. With integrated pump and motorized backwater flap. During normal conditions, the pipe cross section is open, in the case of backwater the valve is closed and locked completely automatically. During the backwater period, soiled water is drained using a pump with macerating (cutting) device, via a pressure pipe  $\varnothing$  40 mm over the backwater level. Plug-in control and warning unit with display, self-diagnosis system (SDS) and battery buffering for maximum safety, with logbook (diary function) for reading the past operating conditions.

Power cable / cable length: 5 m  
Mains voltage/frequency: 230 V AC / 50 Hz  
Protective rating: IP 54 (switch unit)  
Protective rating: IP 68 (motor)

$\varnothing$ 110	L: 642 mm	H: 394 mm
$\varnothing$ 125	L: 645 mm	H: 387 mm
$\varnothing$ 160	L: 656 mm	H: 370 mm
$\varnothing$ 200	L: 720 mm	H: 348 mm

**CE Certification: Z-53.2-487**

$\varnothing^*$

Article #

With recessed cover for on-site tiling and drain (X)

$\varnothing$ 110	21 100X
$\varnothing$ 125	21 125X
$\varnothing$ 160	21 150X
$\varnothing$ 200	21 200X

With black cover and drain (S)

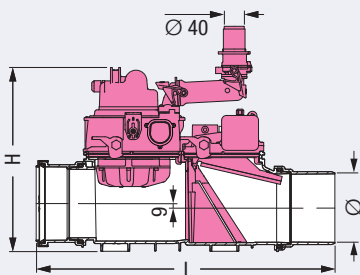
$\varnothing$ 110	21 100S
$\varnothing$ 125	21 125S
$\varnothing$ 160	21 150S
$\varnothing$ 200	21 200S



## Ecolift backwater lifting station for wastewater with or without sewage for installation in an exposed wastewater pipe

### Illustration and dimensioned drawing

**NEW**



### Article description

#### Ecolift backwater lifting station for pipes with natural gradient to the sewer

The alternative to a standard lifting station

For wastewater with or without sewage, for installation in an exposed wastewater pipe

With protective cover. With integrated pump and motorized backwater flap. During normal conditions, the pipe cross section is open, in the case of backwater the valve is closed and locked completely automatically. During the backwater period, soiled water is drained using a pump with macerating (cutting) device, via a pressure pipe over the backwater level. Plug-in control and warning unit with display, self-diagnosis system (SDS) and battery buffering for maximum safety, with logbook (diary function) for reading the past operating conditions.

Power cable / cable length: 5 m  
Mains voltage/frequency: 230 V AC / 50 Hz  
Protective rating: IP 54 (switch unit)  
Protective rating: IP 68 (motor)

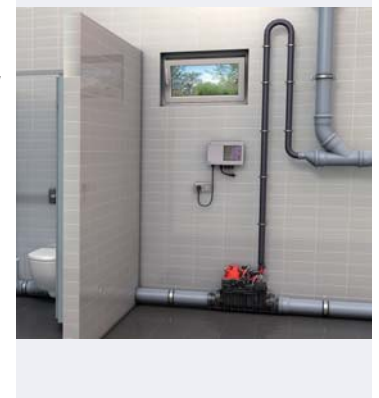
$\varnothing$ 110	L: 642 mm	H: 405 mm
$\varnothing$ 125	L: 645 mm	H: 405 mm
$\varnothing$ 160	L: 656 mm	H: 405 mm
$\varnothing$ 200	L: 720 mm	H: 405 mm

**CE Certification: Z-53.2-487**

$\varnothing^*$

Article #

$\varnothing$ 110	21 100
$\varnothing$ 125	21 125
$\varnothing$ 160	21 150
$\varnothing$ 200	21 200



\*  $\varnothing$  = Outer Diameter

**Jansen**  
POMPEN- & WATERTECHNIEK

Hoogindsestraat 5  
NL - 5447 PD Rijkevoort  
Nederland  
T : +31 (0) 485 - 371318  
F : +31 (0) 485 - 371918  
info@pompentechniek.nl  
www.pompentechniek.nl