

## Series description: Wilo-HiSewlift 3



### Design

Small sewage lifting unit with macerator

### Special features/product advantages

- HiSewlift 3-135 in particularly narrow version (less than 149 mm width) for a simple front-wall installation
- Low-noise operation and installed active carbon filter for high user comfort
- Reliable capacity and low electricity consumption for efficient sewage disposal
- Simple installation with flexible connection options
- Ready for connection

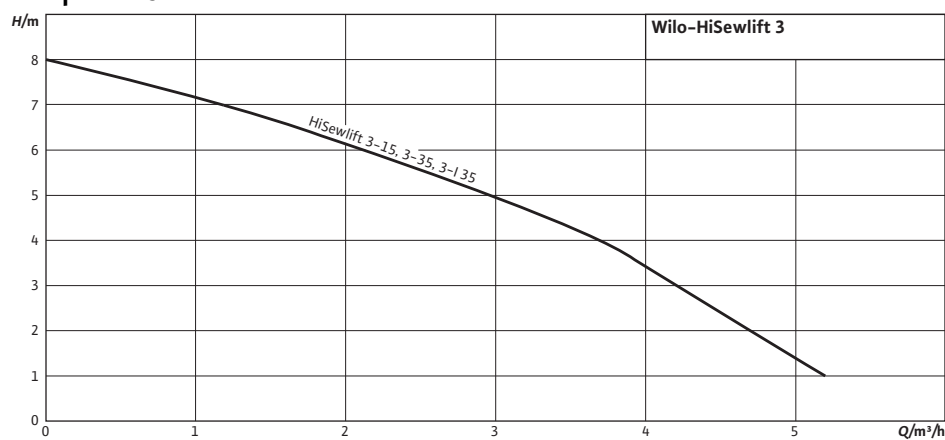


### Scope of delivery

- Ready for connection sewage lifting unit with macerator, active carbon filter and integrated non-return valves
- Installation and operating instructions
- Connection set for inlet and pressure pipes

# Duty chart: Wilo-HiSewlift 3

## Pump curves



## Equipment/function: Wilo-HiSewlift 3

### Design

Submersible	–
AC motor	•
Three-phase motor	–
Integrated non-return valve	•

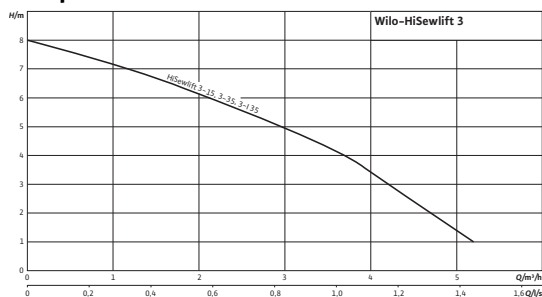
• = available, – = not available; o = optional

## Product list: Wilo-HiSewlift 3

Pump type	Mains connection	Gross volume	Art no.
		v/l	
HiSewlift 3-15	1~230 V, 50 Hz	17	4191675
HiSewlift 3-35	1~230 V, 50 Hz	17	4191677
HiSewlift 3-135	1~230 V, 50 Hz	14	4191674

## Data sheet: Wilo-HiSewlift 3 3-I15

### Pump curves



### Motor data

Mains connection	1~230 V, 50 Hz	
Power consumption	$P_1$	0.4 kW
Rated current	$I_N$	1.9 A
No. of poles	2	
Activation type	Direct	
Protection class	IP 44	
Max. switching frequency per pump	100 1/h	

### Cable

Mains plug	CEE
Type of connecting cable	Non-detachable

### Permitted field of application

Fluid temperature	$T$	+5 ... +35 °C
Max. fluid temperature, for short periods up to 3 min	$T$	35 °C
Max. ambient temperature	$T$	40 °C

### Dimensions/weights

Gross volume	$V$	14 l
Min. level OFF	50 mm	
Min. level ON	75 mm	
Dimensions	Width $h \times$ height $t \times$ depth $h$	512 x 283 x 149 mm
Weight approx.	$m$	5 kg

### Materials

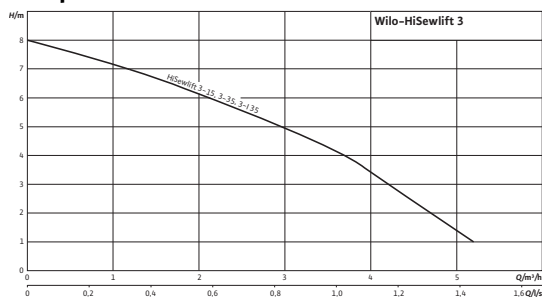
Pump shaft	1.4305 [AISI303]
Impeller	PA/PPO, fibreglass-reinforced (depending on type)

### Information for order placements

Make	Wilo
Art no.	4191674
EAN number	4048482454191
Price group	PG7

## Data sheet: Wilo-HiSewlift 3 3-15

### Pump curves



### Motor data

Mains connection	1~230 V, 50 Hz	
Power consumption	$P_1$	0.4 kW
Rated current	$I_N$	1.9 A
No. of poles	2	
Activation type	Direct	
Protection class	IP 44	
Max. switching frequency per pump	100 1/h	

### Cable

Mains plug	CEE
Type of connecting cable	Non-detachable

### Permitted field of application

Fluid temperature	$T$	+5 ... +35 °C
Max. fluid temperature, for short periods up to 3 min	$T$	35 °C
Max. ambient temperature	$T$	40 °C

### Dimensions/weights

Gross volume	$V$	17 l
Min. level OFF	50 mm	
Min. level ON	70 mm	
Dimensions	Width $h \times$ height $t \times$ depth $h$	511 x 249 x 191 mm
Weight approx.	$m$	6 kg

### Materials

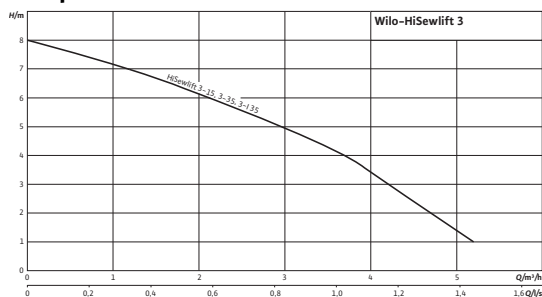
Pump shaft	1.4305 [AISI303]
Impeller	PA/PPO, fibreglass-reinforced (depending on type)

### Information for order placements

Make	Wilo
Art no.	4191675
EAN number	4048482454221
Price group	PG7

## Data sheet: Wilo-HiSewlift 3 3-35

### Pump curves



### Motor data

Mains connection	1~230 V, 50 Hz	
Power consumption	$P_1$	0.4 kW
Rated current	$I_N$	1.9 A
No. of poles	2	
Activation type	Direct	
Protection class	IP 44	
Max. switching frequency per pump	100 1/h	

### Cable

Mains plug	CEE
Type of connecting cable	Non-detachable

### Permitted field of application

Fluid temperature	$T$	+5 ... +35 °C
Max. fluid temperature, for short periods up to 3 min	$T$	35 °C
Max. ambient temperature	$T$	40 °C

### Dimensions/weights

Gross volume	$V$	17 l
Min. level OFF	50 mm	
Min. level ON	70 mm	
Dimensions	Width $h \times$ height $t \times$ depth $h$	511 x 249 x 191 mm
Weight approx.	$m$	6 kg

### Materials

Pump shaft	1.4305 [AISI303]
Impeller	PA/PPO, fibreglass-reinforced (depending on type)

### Information for order placements

Make	Wilo
Art no.	4191677
EAN number	4048482454238
Price group	PG7