

atac

ATAC Solutions Ltd is a leading environmental engineering company based in Maidstone, United Kingdom.

ATAC Solutions is known for its state-of-the-art liquid collection fleet and its expertise in providing bespoke turnkey wastewater process solutions.

With a focus on sustainability and accreditation in ISO 9001 & ISO 14001, the company serves domestic and industrial clients across the South-East and London.

ATAC Solutions Ltd,
Unit A9, Loc 8 Business Park, Ashford Road,
Hollingbourne, Maidstone, England, ME17 1WR

 [atacsolutions.com](https://www.atacsolutions.com)
 01622 882400

Axiom Water companies

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

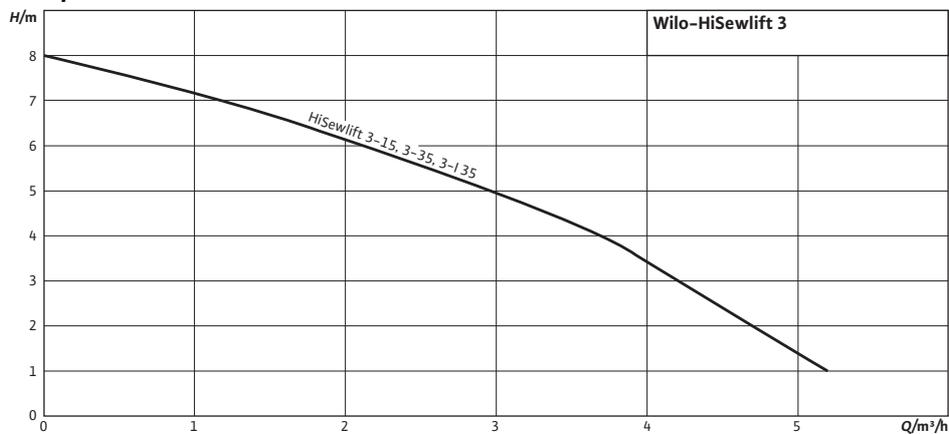


Scope of delivery

- 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	•

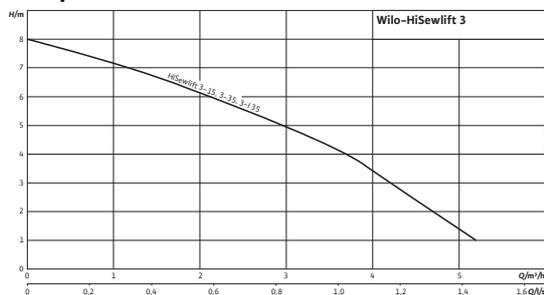
• = available, - = not available; o = optional

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	$Widt$ $h \times$ $heigh$ $t \times$ $dept$ h	512 x 283 x 149 mm
Weight approx.	m	5 kg

Materials

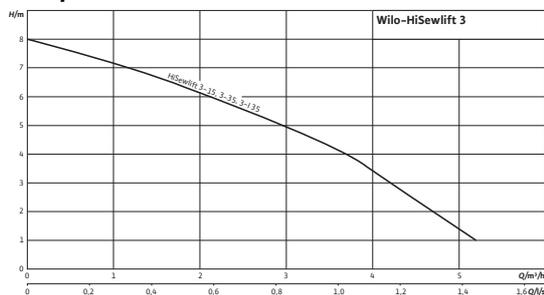
Pump shaft	1.4305 [AISI303]
Impeller	PA/PPO, fibreglass-reinforced (depending on type)

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	$Widt$ $h \times$ $heigh$ $t \times$ $dept$ h	511 x 249 x 191 mm
Weight approx.	m	6 kg

Materials

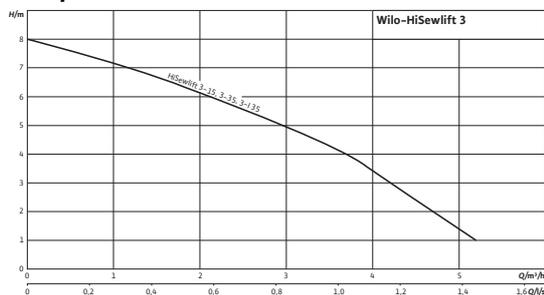
Pump shaft	1.4305 [AISI303]
Impeller	PA/PPO, fibreglass-reinforced (depending on type)

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	$Widt$ $h \times$ $heigh$ $t \times$ $dept$ 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