

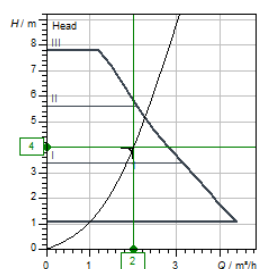
Wilo pump ST15/7



Replacement recommendation

Glandless high-efficiency pump

Existing pump



Description

Product description	Varios PICO-STG 15/1-8	ST15/7 ECO-3 CLR 130 9 I T
Article number	4232742	-
Series	Wilo-Varios PICO-STG	-
Mains connection	1~230 V $\pm 10\%$, 50/60 Hz	-
Port-to-port length /l	130 mm	130 mm
Pump connection	G 1	-
Pump connection (alternative designation)	RP 1/2	-
	DN 15	-
Display	LED coding display	-
Comment	Fits without modifications	-

Function

Control mode	Δp -v for variable differential pressure (3 pump curves)	-
	Constant speed (3 speed stages)	-
	Δp -c for constant differential pressure (3 pump curves)	-
	External control via iPWM signal	-
Special features of the series	Sync function for optimised pump cycling adjustment	-
Display	Fault signals (error codes)	-

	Manually activated restart or pump venting function	-
Pump venting function	Manual	-
Equipment		
Thermal insulation shell	As accessory	-
Quick electrical connection	Wilo Connector	-
Operating elements	Green push button	-
Motor data		
Phases	1	1
Mains connection	1~230 V, 50/60 Hz	-
Energy efficiency index (EEI)	≤0.23	-
Rated power P_2	55 W	-
Min. speed $n_{\min}$	2695 1/min	-
Max. speed $n_{\max}$	4686 1/min	-
Power consumption $P_{1 \min}$	1 W	-
Power consumption $P_{1 \max}$	75 W	-
Emitted interference	EN 61000-6-3	-
Interference resistance	EN 61000-6-2	-
Electromagnetic compatibility	EN 61800-3	-
Insulation class	F	-
Protection class	IPX4D	-
Materials		
Material	Grey cast iron	-
Impeller	PP-GF40	-
Shaft	Stainless steel	-
Bearing	Carbon, metal-impregnated	-
Pipe connection		
Inlet connection	G 1	G 1
PN connection on suction side	PN 10	PN 10
Outlet connection	G 1	G 1

PN connection on discharge side	PN 10	PN 10
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Dimension, weight

Length with packaging	194 mm	-
Length <i>L</i>	140 mm	-
Height with packaging	105 mm	-
Height <i>H</i>	94 mm	-
Width with packaging	174 mm	-
Width <i>W</i>	140 mm	-
Gross weight, approx. <i>m</i>	2 kg	-
Net weight, approx. <i>m</i>	1.8 kg	-

Ordering information

Product description	Varios PICO-STG 15/1-8	ST15/7 ECO-3 CLR 130 9 I T
Brand	Wilo	Wilo
EAN number	4048482946122	-
Article number	4232742	-

Data sheet

Description

Product description	ST15/7 ECO-3 CLR 130 9 I T
Brand	Wilo
Port-to-port length <i>l</i> ₀	130 mm

Motor data

Phases	1
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Pipe connection

Inlet connection	G 1
PN connection on suction side	PN 10
Outlet connection	G 1
PN connection on discharge side	PN 10

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