

# Wilo-Star-RS





**Your advantages**

- > Suitable for any installation location with a horizontal shaft; terminal box in 3-6-9-12 o'clock position
- > Three preselectable speed stages for load adjustment
- > Easy and safe installation due to practical wrench attachment point on pump body
- > Simplified electrical installation due to terminal box with removable threaded cable gland that can be used on both sides; quick connection with spring clips

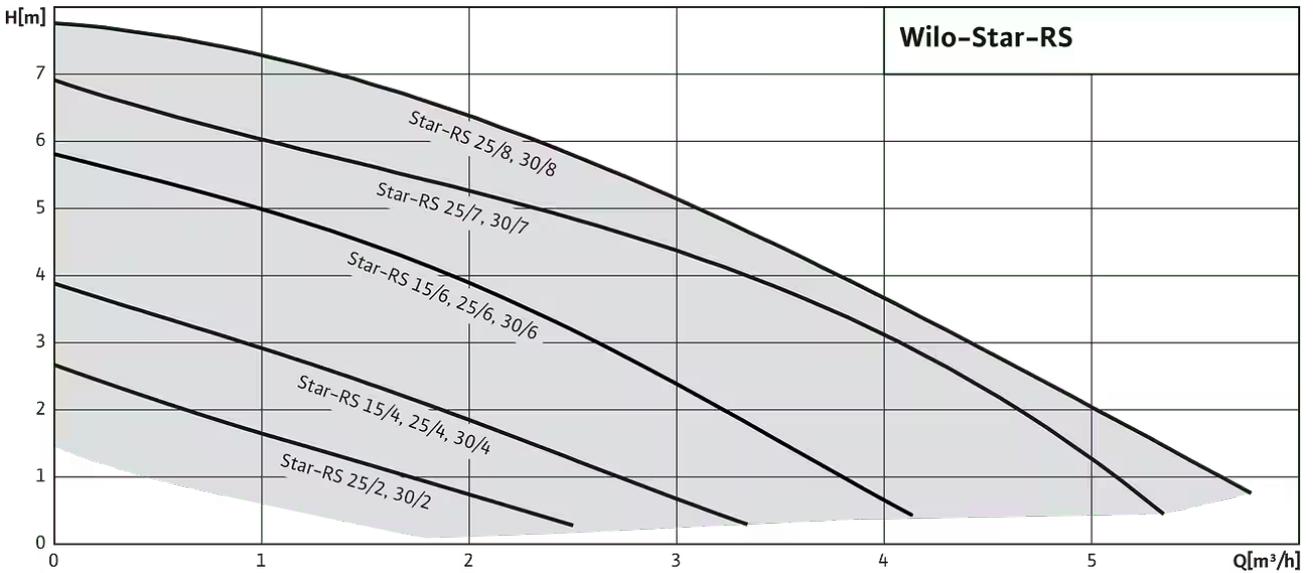
**Recommended services**



System Optimisation



Energy Solutions



**Design**

Glandless circulator with threaded connection.  
Preselectable speed stages for power adjustment

**Application**

Hot-water heating systems of all kinds, industrial circulation systems, chilled water systems and air-conditioning systems

**Equipment/function**

**Operating modes**

- > Speed-stage switching

**Manual functions**

- > Setting of speed stages (3 speed stages)

**Equipment**

- > Wrench attachment point on pump body
- > Cable lead-in possible on both sides
- > Quick connection with spring clips
- > Blocking current-proof motor

**Typekey**

Example: **Wilo-Star-RS 25/4**  
**Star-RS** Standard pump (screw-end pump)  
**25/** Nominal connection diameter Rp

**Technical data**

- > Permissible temperature range -10°C to +110°C
- > Mains connection 1~230 V, 50 Hz
- > Protection class IP 44
- > Threaded connection Rp ½, Rp 1 or Rp 1¼
- > Max. operating pressure 10 bar

**Materials**

- > Pump housing: Grey cast iron
- > Impeller: Plastic
- > Shaft: stainless steel
- > Bearing: Carbon, metal impregnated

**Scope of delivery**

- > Pump
- > Gaskets for threaded connection
- > Installation and operating instructions

**Options**

- > Version ...-130 with short port-to-port length of 130 mm

**Accessories**

- > Screwed connections
- > Adapter fittings
- > Thermal insulation shells

**Product list**

Product description	Pump connection	Port-to-port length L0	Maximum operating pressure PN	Mains connection	Gross weight, approx. m	Pieces per pallet	Article number
Star-RS 15/4	G 1	130 mm	10 bar	1~230 V, 50 Hz	2.2 kg	280	4063802
Star-RS 15/6	G 1	130 mm	10 bar	1~230 V, 50 Hz	2.3 kg	280	4063803
Star-RS 25/2	G 1½	180 mm	10 bar	1~230 V, 50 Hz	2.5 kg	256	4032952
Star-RS 25/4	G 1½	180 mm	10 bar	1~230 V, 50 Hz	2.5 kg	256	4032954
Star-RS 25/4 RG	G 1½	180 mm	10 bar	1~230 V, 50 Hz	2.7 kg	256	4035758
Star-RS 25/4-130	G 1½	130 mm	10 bar	1~230 V, 50 Hz	2.3 kg	280	4033776
Star-RS 25/6	G 1½	180 mm	10 bar	1~230 V, 50 Hz	2.7 kg	256	4032956
Star-RS 25/6 RG	G 1½	180 mm	10 bar	1~230 V, 50 Hz	2.8 kg	256	4035761
Star-RS 25/6-130	G 1½	130 mm	10 bar	1~230 V, 50 Hz	2.5 kg	280	4033782
Star-RS 25/7	G 1½	180 mm	10 bar	1~230 V, 50 Hz	2.9 kg	256	4037310
Star-RS 25/8	G 1½	180 mm	10 bar	1~230 V, 50 Hz	3.6 kg	140	4094258
Star-RS 30/2	G 2	180 mm	10 bar	1~230 V, 50 Hz	2.7 kg	256	4033760
Star-RS 30/4	G 2	180 mm	10 bar	1~230 V, 50 Hz	2.7 kg	256	4033765
Star-RS 30/6	G 2	180 mm	10 bar	1~230 V, 50 Hz	2.8 kg	256	4033770
Star-RS 30/7	G 2	180 mm	10 bar	1~230 V, 50 Hz	3 kg	256	4037311
Star-RS 30/8	G 2	180 mm	10 bar	1~230 V, 50 Hz	3.7 kg	140	4094375

Pioneering for You

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