

## Wilo-Star-STG



### Design

Glandless circulation pump with threaded connection. Preselectable speed stages for power adjustment

### Application

Primary circuits of solar and geothermal systems

### Type key

Example: **Star STG 25/6**

**Star-STG** Standard pump for solar and geothermal energy systems

**25/** Nominal diameter Rp 1

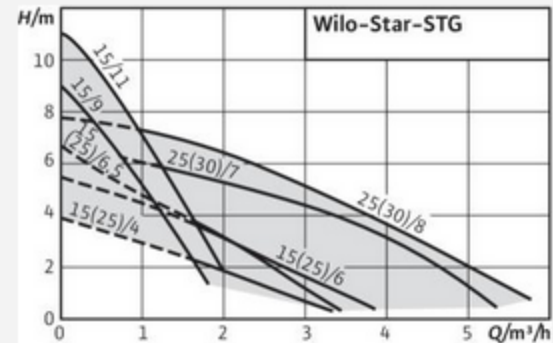
**6** Max. delivery head in m

### Special features / product advantages

- Special hydraulics for use in solar and geothermal energy systems
- Pump housing with wrench attachment point
- Pump housing with cathaporetic coating for preventing corrosion due to condensation formation

### Technical data

- Permissible temperature range -10°C to +110 °C, in short-term operation (2 h) +120 °C
- Mains connection 1~230 V, 50 Hz
- Protection class IP44
- Screwed connection Rp 1/2, Rp 1 and Rp 1 1/4
- Max. operating pressure 10 bar



### Equipment / function

Operating modes

- Speed-stage switching

Manual functions

- Setting of the speed stages: 3 speed stages

Equipment

- Wrench attachment point on pump body (only for nominal diameter of DN 25/DN 30)
- Cable inlet in possible on both sides
- Quick connection with spring clips
- Blocking current-proof motor

### Materials

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

### Scope of delivery

- Pump
- Seal
- Installation and operating instructions

### Accessories

- Screwed connections
- Adapter fittings
- Thermal insulation shells