

# Centrifugal Pump with open impeller



For pumping dirty water and waste water with solids.

In contrast to conventional centrifugal pumps, the open impeller also allows solids up to a max. grain size of 40 mm. This pump series is therefore an alternative to submersible pumps for dirty water, e.g. if there is no drainage shaft.

Also available with petrol or diesel engine upon request.



Image: type SW 300

## SW Centrifugal Pumps

- ▶ Pump housing and impeller made of gray cast iron
- ▶ Wear plate made of steel AISI 316
- ▶ Stainless steel drive shaft
- ▶ Mechanical seal made of ceramic/graphite.
- ▶ Manometric suction height: 8 metres
- ▶ Protection class IP55
- ▶ Max. media temperature: 80 °C.

*No connections included in the scope of delivery - but are available as option!*

## Technical details

Type	SW 200	SW 200	SW 300	SW 300	SW 550	SW 750
Flow rate max.	400 l/min	400 l/min	800 l/min	800 l/min	1600 l/min	1800 l/min
Pressure max.	1,6 bar	1,6 bar	1,6 bar	1,6 bar	1,7 bar	2,0 bar
Voltage	230 Volt	400 Volt	230 Volt	400 Volt	400 Volt	400 Volt
Solid size max.	20 mm	20 mm	30 mm	30 mm	40 mm	40 mm
Inlet/outlet	2"	2"	3"	3"	4"	4"
weight ca.	28 kg	28 kg	34 kg	34 kg	70 kg	89 kg
Art. No.	1610230	1610200	1610330	1610300	1610550	1610750



ZUWA-Zumpe GmbH  
Franz-Fuchs-Str. 13-17  
D-83410 Laufen

Tel.: +49 8682 8934-50  
Fax.: +49 8682 8934-34  
E-Mail: [export@zuwa.de](mailto:export@zuwa.de)