

## Pumps for solids-laden fluids

### Sewatec® / Sewabloc Dry-installed volute casing pump



DN	50 - 700
Q [m³/h]	60 - 10000
H [m]	max. 95
p [bar]	max. 10
T [°C]	max. +70
n [min⁻¹]	max. 2900

Data for 50 Hz operation

**Design:** Horizontal or vertical volute casing pump with free-flow (F), single-channel (E), multi-channel (K) and diagonal single vane (D) impellers, discharge flange to DIN and ANSI standards. ATEX-compliant version available.

**Applications:** Handling of sewage and all types of waste water in waste water management and industry.

Hyamaster, PumpDrive, LevelControl

Reference no. 2580.5 / 2580.45 / 2580.35

also available in 60 Hz

### KWP® / KWP®-Bloc Non-clogging impeller centrifugal pump / close-coupled unit



DN	40 - 900 (1000)
Q [m³/h]	max. 15000 (18000)
H [m]	max. 100
p [bar]	max. 10
T [°C]	-40 to +120 (max. +280)
n [min⁻¹]	max. 2900

Data for 50 Hz operation,  
also available in 60 Hz

**Design:** Horizontal, radially split volute casing pump in back pull-out or close-coupled design, single-stage, single-entry, available with various impeller types: non-clogging impeller, open multi-channel impeller, free-flow impeller. ATEX-compliant version available.

**Applications:** Handling of pre-treated sewage, waste water, all types of slurries without stringy substances and pulps up to 5 % bone dry.

Hyamaster

Reference no. 2361.5 / 2362.5 / 2361.450 / 2361.453 / 2361.460

## Slurry pumps

### WBC Slurry pump



Q [m³/h]	max. 13600
H [m]	max. 80
p [bar]	max. 40
T [°C]	max. +120

**Design:** Patented design incorporates state-of-the art hydraulic and wear technologies for heavy-duty, high-pressure applications. The pump shell is designed to reduce stresses that can cause a structural failure during a pressure surge.

**Applications:** Ideal for ore and tailings transport to minimize the effect of sudden pressure spikes.

### LSA-S Slurry pump



Q [m³/h]	max. 14000
H [m]	max. 90
p [bar]	max. 16
T [°C]	max. +120

**Design:** Premium design hard iron pumps for long wear life pumping severe slurries. The basic, single-wall construction and heavy section, hard metal wet end combined with the cartridge bearing assembly provides maximum reliability and ease of maintenance.

**Applications:** Pumps are widely used in ore transport, mill discharge, cyclone feed, tailings and plant process.