

SD. Sewage dry pumps.



SD
Design: 35 | AS

DN 65 up to 250
Q up to 1,400 m³/h
H up to 100 m
p up to 10 bar
t -20 °C to +140 °C
n up to 3600 rpm

Type: Single-stage channel impeller pumps.

Areas of use: Sewage and industry.

Media: Low/high viscosity and abrasive media and sludges with or without gas content.

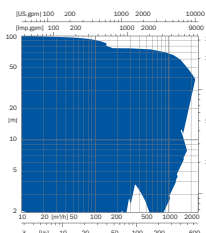
Special feature: Maintenance-friendly. Removal of rotor unit with pump casing in situ.

Material: grey cast iron

Shaft seal: mechanical seal

Impeller design: single-channel impeller, double-channel impeller, vortex impeller

Types of installation: A, E, HZ, SL, SG



SD
Design: 38

DN 80 up to 250
Q up to 1,400 m³/h
H up to 90 m
p up to 15 bar
t -20 °C to +140 °C
n up to 3600 rpm

Type: Single-stage channel impeller pumps.

Areas of use: Sewage and industry.

Media: Low/high viscosity and abrasive media and sludges with or without gas content as well as quench water.

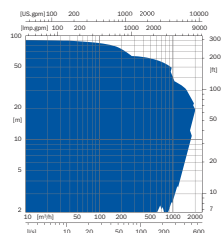
Special feature: Maintenance-friendly. Removal of rotor unit with pump casing in situ.

Material: grey cast iron, stainless steel

Shaft seal: gland packing, mechanical seal

Impeller design: single-channel impeller, double-channel impeller, vortex impeller

Types of installation: A, AL, E, H, HL, HZ, H with stub shaft, K, B, S, SL, SG, V, VD



SD
Design: 39

DN 200 up to 500
Q up to 4,800 m³/h
H up to 40 m
p up to 10 bar
t -20 °C to +140 °C
n up to 1800 rpm

Type: Single-stage channel impeller pumps.

Areas of use: Sewage and industry.

Media: Low/high viscosity and abrasive media, such as screened sewage, sludges without gas content, and quench water.

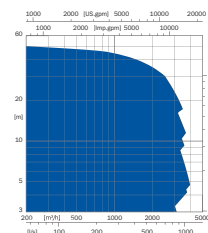
Special feature: Maintenance-friendly. Removal of rotor unit with pump casing in situ.

Material: grey cast iron, ductile iron

Shaft seal: gland packing, mechanical seal

Impeller design: multi-channel "T"-type impeller, double-channel impeller

Types of installation: A, E, H, HZ



SD
Design: 15

DN 600
Q up to 4,000 m³/h
H up to 15 m
p up to 2.5 bar
t -20 °C to +70 °C
n up to 1000 rpm

Type: Single-stage mixed flow pumps.

Areas of use: Sewage and industry.

Media: Pure, slightly polluted or heavily polluted liquids with occasional solid debris.

Special feature: Maintenance-friendly. Removal of rotor unit with pump casing in situ.

Material: grey cast iron

Shaft seal: gland packing, mechanical seal

Impeller design: mixed flow impeller

Types of installation: A, E, HZ, H with stub shaft, S, V

