

DOMO Series

Submersible pumps for solid-laden wastewater. Made in stainless steel, with mechanical seal and versions with twin-channel impeller, Vortex impeller, and grinder impeller.

Supplied with or without float switch.

Specifications

Delivery: up to 40 m³/h

Head: up to 14.5 m

Power supply: three-phase and single-phase 50 and 60 Hz

Power: 0.55 kW to 1.5 kW

Maximum immersion depth: 5 m

Temperature of pumped liquid: 0°C to +35°C (with pump totally immersed)

Shaft extension: Stainless steel

Liquids with suspended solids:

up to 35 mm (Domo 7-Domo 7VX)

up to 50 mm (Domo 10-15-20 and Domo10-15-20VX)

Version with grinder impeller (DOMO GRI)

Insulation class: F (motor dry)

Protection: IP68

Length of cable: 10 m (except Domo 7,5 m)

Materials

Pump body, motor casing: Stainless steel

DOMO 7 (VX) impeller: Reinforced nylon

DOMO 10-15-20 (VX) impeller: Stainless steel

DOMO GRI impeller: Technopolymer

PBT, stainless steel and high resistance Grinder.

Inner mechanical seal: Silicon-carbide/
Silicon-carbide

Lubricated by the DRIVELUB System.

Upper lip seal: NBR

Shaft extension: Stainless steel

Handle: Nylon

Applications

Emptying of septic tanks and residential sumps

Pumping of effluent (the VX version also pumps suspended filaments)

Emptying of wells and tanks in industrial and ecological applications

Emptying of tanks or reservoirs

Emergency draining in flooded areas



For a complete list of technical information, consult www.lowara.com