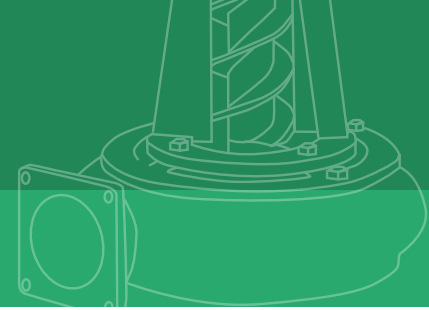


Vertical Centrifugal Pump Unit

TKRO-125/335



Area of Application

The JOHSTADT High Consistency Pump TKRO-125/335 is a vertical centrifugal pump unit that is used for pumping of clear and dirty, neutral to slightly aggressive and abrasive fluids. In agriculture it transports manure with up to 12 % dry matter content. The submersible pump is used for recirculation, rinsing of canals and filling up liquid manure vehicles.

Technical Details

Ambient temperature: -20...+50°C

Rotation: counterclockwise

Top suction inlet

Lowering depth: 1...10 m

Pressure outlet: DIN loose flange DN 125

Accessory

Lowering device

Control device

Level control



Performance

Nominal volume flow rate
100 m³/h at a nominal speed
of 1450 min⁻¹

Nominal discharge head:
1.6...3.2 bar

Nominal power: 11...22 kW

Drive: Electrical diving drive
with temperature sensor and
leakage sensor

