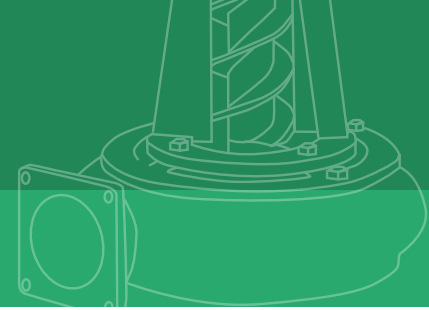


Vertical Centrifugal Pump Unit

AKRU-125/335



Area of Application

The JOHSTADT High Consistency Pump AKRU-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 pump is used for recirculation, rinsing of canals and filling up liquid manure vehicles.

Technical Details

Ambient temperature: -20...+50°C

Rotation: clockwise

Bottom suction inlet

Above-grade outlet

Immersion depth: up to 6.2 m

Pressure outlet: DIN loose flange DN 125

Accessory

Bracket

Lowering device

Control device

Level control



(Picture shows centrifugal pump without drive)

Performance

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

Nominal discharge head:
1.6...3.9 bar

Nominal power: 11...30 kW

Drive: Electrical motor

