

Technical Data

Pumps with Overgear >



> Single Impeller

DESCRIPTION:

- Single-stage centrifugal pump, with a medium - low gear
- Horizontal single stage scroll
- Axial inlet and radially adjustable outlet

Specifics

- Flanged ports
- Impeller standard: E type

Working range:

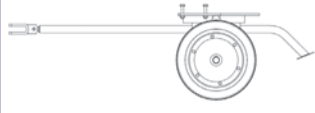

- Flow-rate: 600 ÷ 4000 l/m
- Pressure: 123 mH2O a 25 mH2O
- Power: 21,7 ÷ 91,5 Hp

Materials

- Pump body - gearbox: cast iron
- Impeller: cast iron
- Shaft-gears-pinion: steel

Code	Mod.	Suction	Intake	Round/P.F. ratio
POR302	T3-80A	80	65	547 x 5,85
POR303	T3-100A	100	80	545 x 5,85
POR310	T4-100	100	80	540 X 5,93
POR307	T4-125	125	100	550 X 5,47

> Pumps with Overgear Accessories

Code	Model	Installable pump	
ZVR202	Pump cart CT-2/CT-3	POR302 - POR303	
ZVR227	Pump cart CT-4	POR310 - POR307	
PAM001	Membrane priming pump		

> Pump Support

Code	Description	
ZVR024	Support for pumps with 3 drilled points with bearing for suction tube and winch for lifting the tube	