

Order Code - 25268677.5



Variable Displacement Vane Pump

Tesca's Variable Displacement Vane Pump combines energy efficiency with compact design and precise flow control. With smooth and quiet operation, this pump is ideal for medium-pressure industrial applications requiring adjustable flow and high reliability.

Key Features

- ✓ **Variable Flow Control:** Flow adjustable between 10–150 L/min
- ✓ **Efficient Operation:** Delivers up to 90% volumetric efficiency
- ✓ **Medium Pressure Ready:** Operates smoothly from 70 to 200 bar
- ✓ **Smooth & Quiet:** Low noise profile, ideal for noise-sensitive environments
- ✓ **Energy Saving:** Variable displacement reduces energy loss

Technical Specifications

Parameter	Specification
Pump Type	Variable Displacement Vane Pump
Flow Rate	10 to 150 L/min
Operating Pressure	70 to 200 bar
Efficiency	80–90%
Displacement Control	Mechanical / Pressure-Compensated
Temperature Range	-10°C to +100°C
Mounting Options	Foot / Flange Mount

Note: Specifications are subject to change.

Tesca Technologies Pvt. Ltd.

IT-2013, Ramchandrapura Industrial Area, Sitapura Extension,
Near Bombay Hospital, Vidhani Circle, Jaipur-302022, Rajasthan, India,
Tel: +91-141-2771791 / 2771792; Email: info@tesca.in, tesca.technologies@gmail.com
Website: www.tescaglobal.com