

Order Code - 25268677.3



Variable Displacement Piston Pump

Tesca's Variable Displacement Piston Pumps offer unparalleled efficiency and power control for demanding hydraulic applications. Available in both axial and radial designs, these pumps ensure responsive flow regulation, reduced energy loss, and durability under extreme pressure.

Key Features

- ✓ **Axial & Radial Designs:** Suitable for wide-ranging industrial needs
- ✓ **High Pressure Handling:** Reliable operation up to 500 bar
- ✓ **Variable Flow:** Flow rate adjustable from 10 to 300 L/min
- ✓ **Rugged Build:** Constructed with high-grade carbide steel for long service life
- ✓ **Energy Efficient:** On-demand flow reduces energy consumption

Technical Specifications

| Parameter | Specification |
|--------------------|--|
| Pump Type | Variable Displacement (Axial / Radial) |
| Flow Rate | 10 to 300 L/min |
| Operating Pressure | 300 to 500 bar |
| Material | Carbide Steel |
| Displacement Type | Variable – pressure or electronically controlled |
| Temperature Range | -10°C to +120°C |
| Mounting | SAE Flange / Custom Options |

Note: Specifications are subject to change.

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