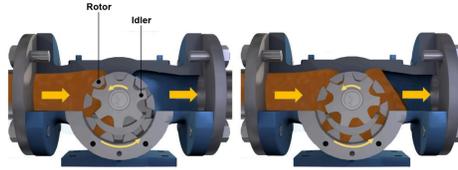


**Order Code - 25268677.2**



## Internally Toothed Gear Pump

Tesca's internally toothed gear pump is designed for high-efficiency, low-pulsation fluid transfer in compact hydraulic systems. It provides excellent suction characteristics and is ideal for industrial applications where smooth, quiet operation is essential.

### Key Features

- ✓ **Low Pulsation & Noise:** Optimized for quiet, vibration-free operation
- ✓ **Reliable Performance:** Maintains consistent flow between 5–200 L/min
- ✓ **High Pressure Tolerance:** Operates efficiently from 100 to 250 bar
- ✓ **Compact Design:** Space-saving for mobile and integrated systems
- ✓ **Ideal for Industrial Use:** Excellent for hydraulic power packs and machine tools

### Technical Specifications

Parameter	Specification
Pump Type	Internally Toothed Gear Pump
Flow Rate	5 to 200 L/min
Operating Pressure	100 to 250 bar
Application	Industrial / Hydraulic Systems
Mounting Options	Flange Mount
Operating Temp.	-20°C to +120°C (customizable)
Noise Level	Low (suitable for noise-sensitive zones)

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