HYDRAULIC PUMPS

INTERNAL GEAR PUMP

- Flow rate (cc): 32, 40, 50, 64, 80,100,125 cc
- Maximum rotating speed : 3000rpm
- Internal gear pump with axial & radial gap compensation
- Suction & pressure port radial
- Low noise
- Low pulsation (pressure pulsation ~ 2%)
- Fast reverse rpm allowed: max < 400.





HELICAL GEAR PUMP

- Flow rate (CC): 32, 40, 50, 63, 75, 90 cc
- Maximum rotating speed : 3000RPM
- · Low noise also at high speed
- Energy saving during part load & no load running condition
- Intermittent operation at high pressure & low speed
- Very high volumetrical efficiency
- Fast reverse RPM allowed: max < 400



