

KT series

35HP



CONSTRUCTION

- Triplex plunger pump, available in 6 versions.
- Patent pending, symmetrical power end design featuring top and bottom mounting holes allowing for easy left to right shaft conversion.
- Pressure packing design with integrated cooling system.
- Orthogonally fitted valves.
- Splash lubrication.
- Flushing systems available on request on selected versions.

| Pump type | Volume | | Pressure | | | g/min r.p.m. | Power | | Weight kg | Dimensions mm |
|-----------|--------|--------|----------|------|--------|-----------------|-------|------|--------------|------------------|
| | l/min | US Gpm | bar | MPa | p.s.i. | | hp | kW | | |
| KT 24 | 51 | 13.5 | 250 | 25 | 3625 | 1450 | 33 | 24,3 | 40 | 405x340,5x193 |
| | 62 | 16.3 | 200 | 20 | 2900 | 1750 | 32 | 23,6 | 40 | |
| KT 28 | 70 | 18.4 | 200 | 20 | 2900 | 1450 | 36 | 26,6 | 40 | 405x340,5x193 |
| | 84 | 22.2 | 175 | 17,5 | 2538 | 1750 | 38 | 28,0 | 40 | |
| KT 30 | 80 | 21.1 | 175 | 17,5 | 2538 | 1450 | 36 | 26,6 | 40 | 405x340,5x193 |
| | 96 | 25.5 | 140 | 14 | 2030 | 1750 | 35 | 26,0 | 40 | |
| KT 32 | 91 | 24.0 | 150 | 15 | 2175 | 1450 | 35 | 26,0 | 40 | 405x340,5x193 |
| KT 36 | 115 | 30.4 | 120 | 12 | 1740 | 1450 | 36 | 26,6 | 40 | 405x340,5x193 |
| | 139 | 36.7 | 100 | 10 | 1450 | 1750 | 36 | 26,6 | 40 | |
| KT 40 | 142 | 37.5 | 100 | 10 | 1450 | 1450 | 37 | 27,1 | 40 | 405x340,5x193 |

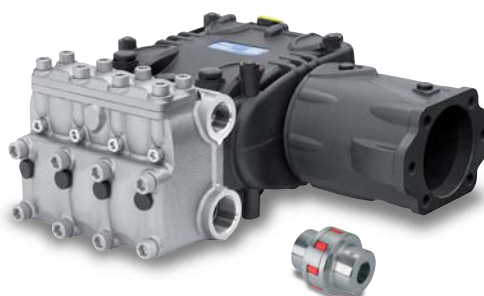
Portate tecniche con rendimento volumetrico 100% / Volumes are theoretical at 100% volumetric efficiency

DRIVE OPTIONS

Flange for direct drive mount



Bell housing and coupling for SAE J 744 B-B hydraulic motor



Auxiliary PT.O. opposite to shaft side

