

High Temperature Plunger Pumps

The Interpump HT Series have been specifically designed for use in industrial and car wash applications with water temperatures up to 85°C. The HT series' outstanding ability to operate at high temperature has been achieved by the introduction of a revolutionary seal package & re-designed valve assembly.

- Premium quality SKF crankshaft bearings
- Re-designed high and low pressure seal system
- 6 spoke valve cage assembly for greater stability
- Nickel-plated forged brass manifold assembly
- Plungers manufactured in 99% alumina ceramic
- Fluid temperatures up to 85°C

HTS63 Series - High Temperature Pump

- Flow rates up to 13 Lpm
- Pressures up to 170 Bar
- 1/2" BSP female inlet
- 3/8" BSP female outlet

Part No.	Bar	Lpm	HP	Rpm	Shaft OD	(LxWxH) mm	Kg
HTS6311	140	11	4	1450	24mm	213x211x119	8.15
HTS6313	170	13	5.5		24mm	213x211x119	8.15



85°C



HT47 Series - High Temperature Pump

- Flow rates up to 23 Lpm
- Pressures up to 160 Bar
- 1/2" BSP female inlet
- 3/8" BSP female outlet

Part No.	Bar	Lpm	HP	Rpm	Shaft OD	(LxWxH) mm	Kg
HT4721	140	21	7.5	1450	24mm	315x235x146	14.5
HT4715	160	15	6.2		24mm	315x235x146	14.5
HT4718	160	18	7.5		24mm	315x235x146	14.5
HT4723	160	23	10		24mm	315x235x146	14.5



85°C

HT66 Series - High Temperature Pump

- Flow rates up to 38 Lpm
- Pressures up to 200 Bar
- 3/4" BSP female inlet
- 3/8" BSP female outlet

Part No.	Bar	Lpm	HP	Rpm	Shaft OD	(LxWxH) mm	Kg
HT6639	200	32	16.6	1450	24mm	340x248x159	18.5
HT6646	200	38	19.7		24mm	340x248x159	18.5



85°C

HT69 Series - High Temperature Pump

- Flow rates up to 68 Lpm
- Pressures up to 80 Bar
- 1" BSP female inlet
- 3/4" BSP female outlet

Part No.	Bar	Lpm	HP	Rpm	Shaft OD	(LxWxH) mm	Kg
HT6968	80	68	15	1000	35mm	360x300x210	25.8



85°C

HT70 Series - High Temperature Pump

- Flow rates up to 100 Lpm
- Pressures up to 90 Bar
- 1" BSP female inlet
- 1/2" BSP female outlet

Part No.	Bar	Lpm	HP	Rpm	Shaft OD	(LxWxH) mm	Kg
HT7095	90	100	23.5	1450	30mm	387x340x196	37



85°C

HT71 Series - High Temperature Pump

- Flow rates up to 188 Lpm
- Pressures up to 100 Bar
- 1 1/2" BSP female inlet
- 1" BSP female outlet

Part No.	Bar	Lpm	HP	Rpm	Shaft OD	(LxWxH) mm	Kg
HT71150	100	188	48.8	1000	40mm	526x367x253	73



85°C

When operating at temperatures above 40°C certain installation conditions must be observed, please contact our sales office for full details