

Type			TMT	TMT	TMT	TMT	TMT	TMT
Motor size			250	315	400	470	500	630
Geometric displacement cm^3 [in ³]			251.8 [15.37]	326.3 [19.91]	410.9 [25.07]	477.3 [29.13]	494.8 [30.19]	629.1 [38.39]
Max. speed	min^{-1} [rpm]	cont.	500	380	305	270	250	200
		int. ¹⁾	600	460	360	320	300	240
Max. torque	N•m [lbf•in]	cont.	940 [8320]	1230 [10890]	1520 [13450]	1760 [15580]	1770 [15670]	1830 [16200]
		int. ¹⁾	1290 [11420]	1660 [14690]	2120 [18760]	2420 [21420]	2240 [19825]	2290 [20270]
		peak ²⁾	1440 [12745]	1865 [16500]	2355 [20845]	2735 [24210]	2390 [21150]	2740 [24250]
Max. output	kW [hp]	cont.	35 [47]	35 [47]	37 [50]	37 [50]	35 [47]	27 [36]
		int. ¹⁾	47 [63]	47 [63]	51 [68]	49 [66]	42 [56]	33 [44]
Max. pressure drop	bar [psi]	cont.	250 [3630]	250 [3630]	250 [3630]	250 [3630]	250 [3630]	200 [2900]
		int. ¹⁾	350 [5080]	350 [5080]	350 [5080]	350 [5080]	325 [4710]	250 [3630]
		peak ²⁾	400 [5800]	400 [5800]	400 [5800]	400 [5800]	375 [5440]	300 [4350]
Max. oil flow	l/min [USgal/min]	cont.	125 [33]	125 [33]	125 [33]	125 [33]	125 [33]	125 [33]
		int. ¹⁾	150 [39.6]	150 [39.6]	150 [39.6]	150 [39.6]	150 [39.6]	150 [39.6]
Max. starting pressure with unloaded shaft		bar [psi]	6 [90]	6 [90]	6 [90]	6 [90]	6 [90]	6 [90]
Min. starting torque	at max. press. drop cont. N•m [lbf•in]		780 [6690]	1060 [9380]	1360 [12040]	1500 [13280]	1530 [13540]	1600 [14160]
	at max. press. drop int. ¹⁾ N•m [lbf•in]		1080 [9560]	1520 [13450]	1930 [17080]	2050 [18140]	1820 [16100]	1980 [17500]