



Shijiazhuang Dongli Petroleum Machinery Co., Ltd

F-1000 Mud Pump (6 3/4 x 10) Technical Specification

| SPM | HP | Liner size (in) & working Pressure MPa (psi) | | | | | | |
|------|------|--|----------------|----------------|----------------|----------------|----------------|----------------|
| | | 6 3/4 | 6 1/2 | 6 1/4 | 6 | 5 1/2 | 5 | 4 1/2 |
| | | 16.3 (2371) | 17.6 (2557) | 19.1 (2767) | 20.7 (3001) | 24.6 (3572) | 29.8 (4323) | 35.0 (5000) |
| | | Displacement l/min (US gal/min) | | | | | | |
| 150 | 1072 | 2,639 (698) | 2,447 (646) | 2,262 (598) | 2,085 (551) | 1,752 (463) | 1,448 (382) | 1,173 (310) |
| 140* | 1000 | 2,463 (651) | 2,284 (603) | 2,111 (558) | 1,946 (514) | 1,635 (432) | 1,351 (357) | 1,095 (289) |
| 130 | 929 | 2,287 (604) | 2,121 (560) | 1,960 (518) | 1,807 (477) | 1,518 (401) | 1,254 (332) | 1,017 (268) |
| 120 | 857 | 2,111 (558) | 1,958 (517) | 1,809 (478) | 1,668 (440) | 1,401 (370) | 1,158 (306) | 938 (248) |
| 110 | 786 | 1,935 (512) | 1,794 (474) | 1,659 (438) | 1,529 (404) | 1,285 (339) | 1,062 (280) | 860 (227) |
| 100 | 714 | 1,759 (465) | 1,631 (431) | 1,508 (398) | 1,390 (367) | 1,168 (308) | 965 (255) | 782 (206) |
| 1 | | 17.6 (4.65) | 16.3 (4.31) | 15.1 (3.98) | 13.9 (3.67) | 11.7 (3.08) | 9.6 (2.55) | 7.8 (2.06) |