

HORIZONTAL SINGLE PHASE MONO PUMP

**APPROXIMATE PERFORMANCE DATA AT 2880 RPM, 380-415 VOLTS,
THREE PHASE, 50 Hz, A.C. SUPPLY**



Parash

Submersible Pump Set

| Pump Model | H.P. | Outlet Size | Cable SQ. M.M. | Horizontal Single Phase Mono Pump Capacity in LPM at various Head in Meters | | | | | | | | | | | | |
|------------|------|-------------|----------------|-----------------------------------------------------------------------------|-----|-----|-----|-----|-----|-----|-----|-----|----|----|----|---|
| | | | | 5 | 7 | 10 | 12 | 15 | 17 | 20 | 22 | 25 | 27 | 30 | 32 | |
| Mono Set | 0.25 | 19X19 | 1x10x1 | 0 | 0 | 0 | 0 | 0 | - | - | - | - | - | - | - | - |
| PHS0.5 | 0.5 | 25X25 | 1x5x1.0 | | 140 | 125 | 110 | 75 | - | - | - | - | - | - | - | - |
| PHS1.0 | 1.0 | 32X25 | 1x5x1.5 | - | - | - | 240 | 185 | 160 | 130 | 110 | 70 | - | - | - | - |
| PHS1.0 | 1.0 | 50X50 | 1x5x1.5 | 460 | 405 | 320 | 240 | - | - | - | - | - | - | - | - | - |
| PHS1.5 | 1.5 | 40x40 | 1x5x1.5 | - | - | - | 270 | 250 | 230 | 195 | 170 | 115 | 75 | - | - | - |
| PHS2.0 | 2.0 | 50X50 | 1x5x1.5 | - | - | - | 375 | 315 | 275 | 245 | 190 | 145 | - | - | - | - |
| PHS2.0 | 2.0 | 75X75 | 1x5x1.5 | 850 | 760 | 650 | 600 | 400 | - | - | - | - | - | - | - | - |

DECLARATION

We here by declare that the details shown in the performance table are as per the verified test reports and tested under standard test conditions of supply voltage, frequency and rated speed of the motors with allowing permissible allowances.