

Performance of "Mahendra" Non self priming monobloc pumpsets at 2880 RPM with 220 volts, single phase, AC, 50 Hz supply

| SI. No. | MODEL | HP/KW | PIPE SIZE | CAP | MAX.CUR. IN Amps | No. OF PHASES | VOLT- RANGE | TOTAL HEAD IN METRES | 10 | 15 | 20 | 25 | 30 | 35 | 38 | 40 | 45 | 50 | 53 | 54 |
|---------|-----------|----------|-----------|-------|------------------|---------------|-------------|----------------------|------|------|------|------|------|------|------|------|-----|-----|-----|-----|
| 1 | JAWAN | 0.5/0.37 | 25 X 25 | 10MFD | 3.0 | 1 | 220-240 | DISCHARGE IN LPH | 1550 | 1320 | 1150 | 900 | 600 | 350 | 220 | * | * | * | * | * |
| 2 | JAWAN DI. | 0.5/0.37 | 25 X 25 | 10MFD | 3.0 | 1 | 220-240 | | 1550 | 1320 | 1150 | 900 | 600 | 350 | 220 | * | * | * | * | * |
| 3 | TIGER | 1.0/0.75 | 25 X 25 | 25MFD | 5.5 | 1 | 220-240 | | 2800 | 2700 | 2560 | 2380 | 2100 | 1700 | 1600 | 1400 | 950 | 520 | 300 | 180 |

Performance of "Mahendra" MMV series monobloc pumpsets at 2880 RPM with 220 volts, single phase, AC, 50 Hz supply

| SI. No. | MODEL | HP/KW | PIPE SIZE | CAP | MAX.CUR. IN Amps | No. OF PHASES | VOLT- RANGE | TOTAL HEAD IN METRES | 6 | 9 | 12 | 15 | 18 | 21 | 24 | 27 | 30 | 33 | 36 | 39 | 42 | 45 |
|---------|--------|----------|-----------|-------|------------------|---------------|-------------|----------------------|----|----|----|----|----|----|----|----|----|----|----|----|----|----|
| 1 | MMV-12 | 0.5/0.37 | 1" X 1" | 10MFD | 2.5 | 1 | 180-240 | LPM | 37 | 34 | 30 | 28 | 25 | 22 | 19 | 17 | 14 | 11 | 9 | 7 | 5 | 3 |