

LAXMI PUMPS PVT.LTD.(PUMP DIVISION)

A-10,MIDC,GOKUL SHIRGAON KOLHAPUR, MAHARASHTRA



Ref No. :L/MKT/02

Rev.No.09

Rev. Dt.08/07/2022

TITLE :- STANDARD PRODUCT LIST V6 Mix Flow- Alluminium Rotor

V6 Motor Max OD 142 mm

Pump S.S. Impeller & C.I Bowl

V6 BM0 SERIES 30'

DISCHARGE IN LPM

| Sr. | Model | H.P | Stage | K.W | D.O | % Effi. | 200 | 260 | 350 | 400 | 420 | 450 | 470 | 500 |
|-----|-------------|-----|-------|-----|-----|---------|-----|-----|-----|-----|-----|-----|-----|-----|
| 52 | B03 BM0 3.0 | 3 | 3 | 2.2 | 65 | 44 | 27 | 26 | 25 | 24 | 22 | 21 | 19 | 18 |
| 53 | B04 BM0 4.0 | 4 | 4 | 3 | 65 | 44 | 36 | 34 | 33 | 32 | 30 | 28 | 26 | 24 |
| 54 | B05 BM0 5.0 | 5 | 5 | 3.7 | 65 | 45 | 45 | 42 | 41 | 40 | 37 | 35 | 32 | 30 |
| 55 | B06 BM0 6.0 | 6 | 6 | 4.5 | 65 | 46 | 54 | 51 | 49 | 48 | 45 | 42 | 39 | 36 |
| 56 | B08 BM0 7.5 | 7.5 | 8 | 5.5 | 65 | 48 | 72 | 68 | 66 | 64 | 60 | 56 | 52 | 48 |
| 57 | B10 BM0 10 | 10 | 10 | 7.5 | 65 | 49 | 90 | 85 | 82 | 80 | 75 | 70 | 65 | 60 |

V6 BM1 SERIES 30'

DISCHARGE IN LPM

| Sr. | Model | H.P | Stage | K.W | D.O | % Effi. | 300 | 350 | 420 | 450 | 480 | 500 | 550 | 600 |
|-----|-------------|-----|-------|-----|-----|---------|-----|-----|-----|-----|-----|-----|-----|-----|
| 58 | B03 BM1 4.0 | 4 | 3 | 3 | 65 | 44 | 27 | 25 | 24 | 24 | 22 | 21 | 19 | 18 |
| 59 | B04 BM1 5.0 | 5 | 4 | 3.7 | 65 | 45 | 36 | 34 | 33 | 32 | 30 | 28 | 26 | 24 |
| 60 | B05 BM1 6.0 | 6 | 5 | 4.5 | 65 | 47 | 45 | 42 | 41 | 40 | 37 | 35 | 32 | 30 |
| 61 | B06 BM1 7.5 | 7.5 | 6 | 5.5 | 65 | 48 | 54 | 51 | 49 | 48 | 45 | 42 | 39 | 36 |
| 62 | B08 BM1 10 | 10 | 8 | 7.5 | 65 | 49 | 72 | 68 | 66 | 64 | 60 | 56 | 52 | 48 |

V6 BM2 SERIES 30'

DISCHARGE IN LPM

| Sr. | Model | H.P | Stage | K.W | D.O | % Effi. | 350 | 420 | 450 | 500 | 550 | 600 | 620 | 650 |
|-----|-------------|-----|-------|-----|-----|---------|-----|-----|-----|-----|-----|-----|-----|-----|
| 63 | B02 BM2 4.0 | 4 | 2 | 3 | 65 | 44 | 20 | 19 | 18 | 16 | 14 | 12 | 11 | 10 |
| 64 | B03 BM2 5.0 | 5 | 3 | 3.7 | 65 | 45 | 30 | 28 | 27 | 24 | 21 | 18 | 16 | 15 |
| 65 | B04 BM2 6.0 | 6 | 4 | 4.5 | 65 | 47 | 40 | 38 | 36 | 32 | 28 | 24 | 22 | 20 |
| 66 | B05 BM2 7.5 | 7.5 | 5 | 5.5 | 65 | 48 | 50 | 47 | 45 | 40 | 35 | 30 | 27 | 25 |
| 67 | B06 BM2 10 | 10 | 6 | 7.5 | 65 | 49 | 60 | 57 | 54 | 48 | 42 | 36 | 33 | 30 |
| 68 | B07 BM2 10 | 10 | 7 | 7.5 | 65 | 49 | 70 | 66 | 63 | 56 | 49 | 42 | 38 | 35 |

V6 BM3 SERIES 30'

DISCHARGE IN LPM

| Sr. | Model | H.P | Stage | K.W | D.O | % Effi. | 400 | 500 | 550 | 600 | 650 | 700 | 720 | 770 |
|-----|-------------|-----|-------|-----|-----|---------|-----|-----|-----|-----|-----|-----|-----|-----|
| 69 | B02 BM3 5.0 | 5 | 2 | 3.7 | 75 | 47 | 19 | 18 | 17 | 16 | 15 | 14 | 13 | 12 |
| 70 | B03 BM3 5.0 | 5 | 3 | 3.7 | 75 | 47 | 28 | 27 | 25 | 24 | 22 | 21 | 19 | 18 |
| 71 | B04 BM3 7.5 | 7.5 | 4 | 5.5 | 75 | 50 | 38 | 36 | 34 | 32 | 30 | 28 | 26 | 24 |
| 72 | B05 BM3 10 | 10 | 5 | 7.5 | 75 | 51 | 47 | 45 | 42 | 40 | 37 | 35 | 32 | 30 |
| 73 | B06 BM3 10 | 10 | 6 | 7.5 | 75 | 51 | 57 | 54 | 51 | 48 | 45 | 42 | 39 | 36 |

V6 BM4 SERIES 30'

DISCHARGE IN LPM

| Sr. | Model | H.P | Stage | K.W | D.O | % Effi. | 500 | 600 | 700 | 800 | 900 | 1000 | 1200 | 1300 |
|-----|-------------|-----|-------|-----|-----|---------|-----|-----|-----|-----|-----|------|------|------|
| 74 | B02 BM4 5.0 | 5 | 2 | 3.7 | 75 | 48 | 19 | 18 | 17 | 16 | 15 | 14 | 12 | 10 |
| 75 | B03 BM4 7.5 | 7.5 | 3 | 5.5 | 75 | 51 | 28 | 27 | 25 | 24 | 22 | 21 | 18 | 15 |
| 76 | B04 BM4 10 | 10 | 4 | 7.5 | 75 | 52 | 38 | 36 | 34 | 32 | 30 | 28 | 24 | 20 |