



## FRANKLIN 4" & 6" BOREHOLE MOTORS



4"

| Single phase                    |      |    | Cable section in mm2 |       |     |     |      |
|---------------------------------|------|----|----------------------|-------|-----|-----|------|
| 230/240V                        | Kw   | uF | 4x1.5                | 4x2.5 | 4x4 | 4x6 | 4x10 |
| Maximum length of cable in mtrs |      |    |                      |       |     |     |      |
| 254 634 3116                    | 0.37 | 16 | 120                  | 200   | 320 | 480 | 810  |
| 254 635 3116                    | 0.55 | 20 | 80                   | 130   | 220 | 320 | 550  |
| 254 636 1616                    | 0.75 | 30 | 60                   | 100   | 170 | 250 | 430  |
| 254 637 1616                    | 1.1  | 40 | 40                   | 70    | 120 | 180 | 300  |
| 254 638 1616                    | 1.5  | 50 | 30                   | 60    | 90  | 130 | 230  |
| 254 639 2516                    | 2.2  | 70 | 20                   | 40    | 60  | 90  | 150  |

Motors with 230/400V on request

| Three phase                     |      |    | Cable section in mm2 |       |      |      |      |
|---------------------------------|------|----|----------------------|-------|------|------|------|
| 380/400/415V                    | Kw   | uF | 4x1.5                | 4x2.5 | 4x4  | 4x6  | 4x10 |
| Maximum length of cable in mtrs |      |    |                      |       |      |      |      |
| 234 561 3016                    | 0.37 | -  | 810                  | 1350  | 2160 | 3240 | 5500 |
| 234 562 3016                    | 0.55 | -  | 550                  | 920   | 1480 | 2230 | 3780 |
| 234 563 3016                    | 0.75 | -  | 410                  | 680   | 1090 | 1640 | 2780 |
| 234 524 1616                    | 1.1  | -  | 300                  | 500   | 810  | 1210 | 2060 |
| 234 525 1616                    | 1.5  | -  | 220                  | 370   | 590  | 880  | 1500 |
| 234 526 2516                    | 2.2  | -  | 150                  | 250   | 400  | 600  | 1030 |
| 234 591 2516                    | 3    | -  | 110                  | 190   | 310  | 460  | 790  |
| 234 593 3401                    | 4    | -  | 80                   | 140   | 230  | 340  | 590  |
| 234 528 3401                    | 5.5  | -  | 60                   | 110   | 170  | 260  | 440  |

4"

6"

| Three phase                     |      |    | Cable section in mm2 |       |     |     |      |
|---------------------------------|------|----|----------------------|-------|-----|-----|------|
| 380/400/415V                    | Kw   | uF | 4x1.5                | 4x2.5 | 4x4 | 4x6 | 4x10 |
| Maximum length of cable in mtrs |      |    |                      |       |     |     |      |
| 236 610 9024                    | 4    | -  | 50                   | 80    | 140 | 210 | 350  |
| 236 611 9024                    | 5.5  | -  | 40                   | 60    | 100 | 160 | 270  |
| 236 612 9024                    | 7.5  | -  | 30                   | 50    | 80  | 120 | 200  |
| 236 001 9024                    | 9.3  | -  | -                    | 40    | 60  | 90  | 160  |
| 236 613 9024                    | 11   | -  | -                    | 30    | 50  | 80  | 140  |
| 236 614 9024                    | 15   | -  | -                    | -     | 40  | 60  | 100  |
| 236 615 9024                    | 18.5 | -  | -                    | -     | -   | 50  | 80   |
| 236 616 9024                    | 22   | -  | -                    | -     | -   | 40  | 70   |
| 236 617 9024                    | 30   | -  | -                    | -     | -   | -   | 50   |

|                                            |
|--------------------------------------------|
| Cable tail to suit 4" Franklin Motor       |
| 1.5mtrs long                               |
| 2.5mtrs long                               |
| 2.5mtrs long c/w stainless steel connector |

|                                      |
|--------------------------------------|
| Cable tail to suit 6" Franklin Motor |
| 4mtrs long 4x4mm2                    |
| 4mtrs long 4x8.4mm2                  |