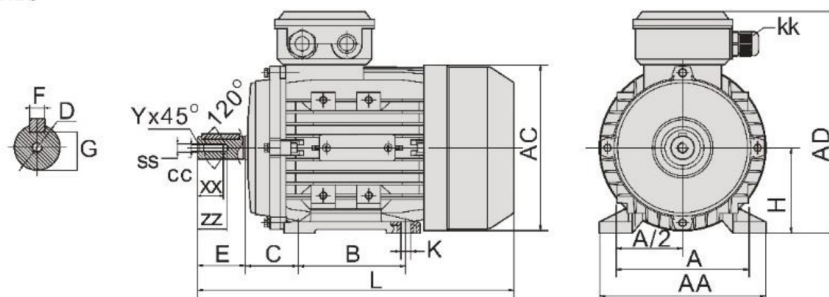


■ MOTOR TORQUE DIMENSION

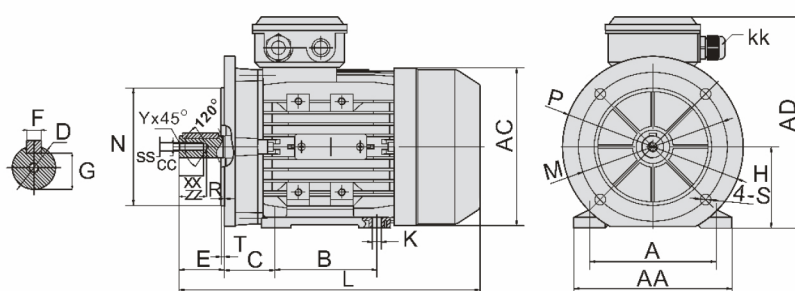
| Specification |                  |             |      |           |      |
|---------------|------------------|-------------|------|-----------|------|
| Frame size    | Power kW<br>(HP) | Current (A) |      | Speed     | Pole |
|               |                  | 220V        | 380V |           |      |
| 090L1-04      | 1.5 (2)          | 2.6         | 1.3  | 0 - 1,400 | 4    |
| 100L-06       | 1.5 (2)          | 4.4         | 2.2  | 0 - 900   | 6    |
| 100K-04       | 2.2 (3)          | 4.8         | 2.4  | 0 - 1,400 | 4    |
| 112M-04       | 4 (5)            | 10.8        | 5.4  | 0 - 1,400 | 4    |

IMB3



| Frame   | H   | A   | B   | C  | D  | E  | F | G  | K     | AA  | AD  | AC    | L   | KK        | SS  | XX | ZZ | CC  | Y   |
|---------|-----|-----|-----|----|----|----|---|----|-------|-----|-----|-------|-----|-----------|-----|----|----|-----|-----|
| 90L1/L2 | 90  | 140 | 125 | 56 | 24 | 50 | 8 | 20 | 10x13 | 175 | 235 | ∅ 185 | 365 | 1-M20X1.5 | M8  | 20 | 25 | 6.8 | 1   |
| 100**   | 100 | 160 | 140 | 63 | 28 | 60 | 8 | 27 | 12X16 | 196 | 252 | ∅ 205 | 400 | 1-M20X1.5 | M10 | 22 | 28 | 8.5 | 1.5 |
| 112     | 112 | 190 | 140 | 70 | 28 | 60 | 8 | 24 | 12X16 | 220 | 292 | ∅ 230 | 400 | 2-M25X1.5 | M10 | 22 | 28 | 8.5 | 1.5 |

IMB35



| Frame.  | H   | M     | N     | P     | T   | R | S    | A   | B   | C  | D  | E  | F | G  | K     | KK        |
|---------|-----|-------|-------|-------|-----|---|------|-----|-----|----|----|----|---|----|-------|-----------|
| 90L1/L2 | 90  | ∅ 165 | ∅ 130 | ∅ 200 | 3.5 | 0 | ∅ 12 | 140 | 125 | 56 | 24 | 50 | 8 | 20 | 10X13 | 1M20X1.5  |
| 100**   | 100 | ∅ 215 | ∅ 180 | ∅ 250 | 4.0 | 0 | ∅ 15 | 160 | 140 | 36 | 28 | 60 | 8 | 24 | 10X13 | 1-M20X1.5 |
| 112     | 112 | ∅ 215 | ∅ 180 | ∅ 250 | 4.0 | 0 | ∅ 15 | 190 | 140 | 70 | 28 | 60 | 8 | 24 | 12X16 | 2-M20X1.5 |

| Frame.  | AA  | AD  | AC    | L   | SS  | XX | ZZ | CC  | Y   |
|---------|-----|-----|-------|-----|-----|----|----|-----|-----|
| 90L1/L2 | 175 | 235 | ∅ 185 | 365 | M8  | 20 | 25 | 6.8 | 1   |
| 100**   | 196 | 252 | ∅ 205 | 400 | M10 | 22 | 28 | 8.5 | 1.5 |
| 112     | 220 | 295 | ∅ 230 | 400 | M10 | 22 | 28 | 8.5 | 1.5 |