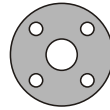


# OVERALL DIMENSIONS



# RS

DATA : 03-12-2001

N : T-1269

| MOTORE ELETTRICO<br>ELECTRIC MOTOR |                              |                   |                   |          |                      |
|------------------------------------|------------------------------|-------------------|-------------------|----------|----------------------|
| Grandezza<br>Size<br>UNEL-Mec      | Potenza in Kw<br>Power in Kw |                   |                   | I*<br>mm | Peso<br>Weight<br>Kg |
|                                    | 2 Poli<br>2 Poles            | 4 Poli<br>4 Poles | 6 Poli<br>6 Poles |          |                      |
| 71                                 | 0.37                         | 0.25              | 0.18              | 205      | 5.5                  |
| 71                                 | 0.55                         | 0.37              | 0.25              | 205      | 5.5                  |
| 80                                 | 0.75                         | 0.55              | 0.37              | 235      | 9                    |
| 80                                 | 1.1                          | 0.75              | 0.55              | 235      | 10                   |
| 90                                 | 1.5                          | 1.1               | 0.75              | 250      | 12                   |
| 90                                 | 2.2                          | 1.5               | 1.1               | 280      | 14                   |
| 100                                | 3                            | 2.2               | 1.5               | 300      | 21                   |
| 100                                | -                            | 3                 | -                 | 300      | 23                   |
| 112                                | 4                            | 4                 | 2.2               | 330      | 30                   |
| 132                                | 5.5                          | 5.5               | 3                 | 400      | 40                   |
| 132                                | 7.5                          | 7.5               | 4                 | 400      | 45                   |
| 132                                | 9.2                          | 9.2               | 5.5               | 400      | 52                   |
| 132                                | 11                           | -                 | -                 | 400      | 60                   |
| 160                                | 15                           | -                 | -                 | 490      | 85                   |

| DIMENSIONI FLANGE<br>FLANGE DIMENSIONS |     |     |    |    |
|--|-----|-----|----|----|
|  |     |     |    |    |
| DNa<br>DNm                             | DE  | CF  | Lf | Zf |
| 32                                     | 140 | 100 | 18 | 4  |
| 40                                     | 150 | 110 | 18 | 4  |
| 50                                     | 165 | 125 | 18 | 4  |
| 65                                     | 185 | 145 | 18 | 4  |
| 80                                     | 200 | 160 | 18 | 8  |
| 100                                    | 220 | 180 | 18 | 8  |

| Figura<br>Picture | Tipo<br>Type | Motore Elettrico<br>Electric motor<br>UNEL-MEC | DIMENSIONI - DIMENSIONS (mm) |         |     |     |     |     |     |              |     |     |     |     |     |     |    | Peso*<br>Weight<br>Kg |
|-------------------|--------------|--|------------------------------|---------|-----|-----|-----|-----|-----|--------------|-----|-----|-----|-----|-----|-----|----|-----------------------|
|                   |              |  | Pompa - Pumps                |         |     |     |     |     |     | Piedi - Feet |     |     |     |     |     |     |    |                       |
|                   |              |  | Dna                          | Dnm     | a   | f   | h1  | h2  | h3  | b            | m1  | m2  | n1  | n2  | w   | c   | s  |                       |
| 1                 | 20 08        | 71   | 1"M                          | 3/4"M** | 42  | 90  | 71  | 102 | -   | 35           | 116 | 90  | 142 | 112 | 135 | 10  | 11 | 4.5                   |
| 1                 |              | 71   | "                            | "       | "   | 90  | 71  | "   | -   | 35           | 116 | 90  | 142 | 112 | 135 | 10  | 11 | 4.5                   |
| 1                 | 25 12        | 71   | 1"1/4 F                      | 1"F**   | 75  | 84  | 71  | 160 | 102 | 35           | 116 | 90  | 142 | 112 | 129 | 10  | 11 | 5.5                   |
| 3                 |              | 80   | "                            | "       | "   | 174 | 150 | "   | 102 | -            | 235 | 165 | 164 | 130 | 122 | 4   | 10 | 12                    |
| 3                 |              | 90   | "                            | "       | "   | 174 | 150 | "   | 102 | -            | 235 | 165 | 164 | 130 | 122 | 4   | 10 | 12                    |
| 2                 | 32 12        | 71   | 50                           | 32      | 80  | 86  | 71  | 140 | 102 | 35           | 116 | 90  | 142 | 112 | 131 | 10  | 11 | 7.5                   |
| 4                 |              | 80   | "                            | "       | "   | 176 | 150 | "   | 102 | -            | 235 | 165 | 164 | 130 | 124 | 4   | 10 | 14                    |
| 4                 |              | 90   | "                            | "       | "   | 176 | 150 | "   | 102 | -            | 235 | 165 | 164 | 130 | 124 | 4   | 10 | 14                    |
| 5                 |              | 100  | "                            | "       | "   | 196 | 130 | "   | 102 | 23           | 250 | 175 | 250 | 230 | 244 | 3   | 10 | 16                    |
| 5                 | 32 16        | 80   | 50                           | 32      | 80  | 184 | 155 | 160 | -   | 23           | 300 | 220 | 203 | 183 | 174 | 3   | 10 | 20                    |
| 5                 |              | 90   | "                            | "       | "   | 184 | 165 | "   | -   | 23           | 300 | 220 | 218 | 198 | 193 | 3   | 10 | 20                    |
| 5                 |              | 100  | "                            | "       | "   | 204 | 155 | "   | -   | 25           | 280 | 200 | 240 | 218 | 237 | 3   | 12 | 22                    |
| 5                 |              | 112  | "                            | "       | "   | 204 | 167 | "   | -   | 25           | 280 | 200 | 270 | 248 | 244 | 3   | 12 | 22                    |
| 5                 |              | 132  | "                            | "       | "   | 224 | 162 | "   | -   | 29           | 340 | 220 | 326 | 304 | 269 | 4   | 14 | 27                    |
| 5                 | 32 20        | 80   | 50                           | 32      | 80  | 191 | 155 | 180 | -   | 23           | 300 | 220 | 203 | 183 | 175 | 3   | 10 | 30                    |
| 5                 |              | 90   | "                            | "       | "   | 191 | 165 | "   | -   | 23           | 300 | 220 | 218 | 198 | 194 | 3   | 10 | 30                    |
| 5                 |              | 100  | "                            | "       | "   | 211 | 155 | "   | -   | 25           | 280 | 200 | 240 | 218 | 238 | 3   | 12 | 33                    |
| 5                 |              | 112  | "                            | "       | "   | 211 | 167 | "   | -   | 25           | 280 | 200 | 270 | 248 | 245 | 3   | 12 | 33                    |
| 5                 |              | 132  | "                            | "       | "   | 231 | 162 | "   | -   | 29           | 340 | 220 | 326 | 304 | 270 | 4   | 14 | 38                    |
| 2                 | 40 12        | 71   | 65                           | 40      | 80  | 86  | 71  | 140 | 102 | 35           | 116 | 90  | 142 | 112 | 131 | 10  | 11 | 8.5                   |
| 4                 |              | 80   | "                            | "       | "   | 176 | 150 | "   | 102 | -            | 235 | 165 | 164 | 130 | 124 | 4   | 10 | 15                    |
| 4                 |              | 90   | "                            | "       | "   | 176 | 150 | "   | 102 | -            | 235 | 165 | 164 | 130 | 124 | 4   | 10 | 15                    |
| 5                 |              | 100  | "                            | "       | "   | 196 | 130 | "   | 102 | 23           | 250 | 175 | 250 | 230 | 244 | 3   | 10 | 17                    |
| 5                 |              | 112  | "                            | "       | "   | 196 | 142 | "   | 102 | 23           | 250 | 175 | 280 | 260 | 238 | 3   | 10 | 17                    |
| 5                 | 40 16        | 80   | 65                           | 40      | 80  | 190 | 155 | 160 | -   | 23           | 300 | 220 | 203 | 183 | 180 | 3   | 10 | 21                    |
| 5                 |              | 90   | "                            | "       | "   | 190 | 165 | "   | -   | 23           | 300 | 220 | 218 | 198 | 199 | 3   | 10 | 21                    |
| 5                 |              | 100  | "                            | "       | "   | 210 | 155 | "   | -   | 25           | 280 | 200 | 240 | 218 | 243 | 3   | 12 | 23                    |
| 5                 |              | 112  | "                            | "       | "   | 210 | 167 | "   | -   | 25           | 280 | 200 | 270 | 248 | 250 | 3   | 12 | 23                    |
| 5                 |              | 132  | "                            | "       | "   | 230 | 162 | "   | -   | 29           | 340 | 220 | 326 | 304 | 275 | 4   | 14 | 28                    |
| 5                 | 40 20        | 90   | 65                           | 40      | 80  | 191 | 165 | 180 | -   | 23           | 300 | 220 | 218 | 198 | 196 | 3   | 10 | 31                    |
| 5                 |              | 100  | "                            | "       | "   | 213 | 155 | "   | -   | 25           | 280 | 200 | 240 | 218 | 240 | 3   | 12 | 34                    |
| 5                 |              | 112  | "                            | "       | "   | 213 | 167 | "   | -   | 25           | 280 | 200 | 270 | 248 | 247 | 3   | 12 | 34                    |
| 5                 |              | 132  | "                            | "       | "   | 235 | 162 | "   | -   | 29           | 340 | 220 | 326 | 304 | 272 | 4   | 14 | 39                    |
| 5                 |              | 50 16  | 80                           | 80      | 50  | 100 | 195 | 155 | 180 | -            | 23  | 300 | 220 | 203 | 183 | 185 | 3  | 10                    |
| 5                 | 90           |  | "                            | "       | "   | 195 | 165 | "   | -   | 23           | 300 | 220 | 218 | 198 | 204 | 3   | 10 | 24                    |
| 5                 | 100          |  | "                            | "       | "   | 215 | 155 | "   | -   | 25           | 280 | 200 | 240 | 218 | 248 | 3   | 12 | 26                    |
| 5                 | 112          |  | "                            | "       | "   | 215 | 167 | "   | -   | 25           | 280 | 200 | 270 | 248 | 255 | 3   | 12 | 26                    |
| 5                 | 132          |  | "                            | "       | "   | 225 | 162 | "   | -   | 29           | 340 | 220 | 326 | 304 | 280 | 4   | 14 | 31                    |
| 5                 | 50 20        | 100  | 65                           | 50      | 100 | 239 | 155 | 200 | -   | 25           | 280 | 200 | 240 | 218 | 266 | 3   | 12 | 41                    |
| 5                 |              | 112  | "                            | "       | "   | 239 | 167 | "   | -   | 25           | 280 | 200 | 270 | 248 | 273 | 3   | 12 | 41                    |
| 5                 |              | 132  | "                            | "       | "   | 259 | 162 | "   | -   | 25           | 340 | 220 | 326 | 304 | 298 | 4   | 14 | 46                    |
| 5                 |              | 160  | "                            | "       | "   | 289 | 190 | "   | -   | 25           | 340 | 220 | 364 | 342 | 392 | 4   | 14 | 53                    |
| 5                 | 65 16        | 90   | 100                          | 65      | 100 | 195 | 165 | 200 | -   | 23           | 300 | 220 | 218 | 198 | 204 | 3   | 10 | 25                    |
| 5                 |              | 100  | "                            | "       | "   | 215 | 155 | "   | -   | 25           | 280 | 220 | 240 | 218 | 248 | 3   | 12 | 27                    |
| 5                 |              | 112  | "                            | "       | "   | 215 | 167 | "   | -   | 25           | 280 | 200 | 270 | 248 | 255 | 3   | 12 | 27                    |
| 5                 | 65 20        | 100  | 80                           | 65      | 100 | 248 | 155 | 225 | -   | 25           | 280 | 200 | 240 | 218 | 275 | 3   | 12 | 39                    |
| 5                 |              | 112  | "                            | "       | "   | 248 | 167 | "   | -   | 25           | 280 | 200 | 270 | 246 | 282 | 3   | 12 | 39                    |
| 5                 |              | 132  | "                            | "       | "   | 268 | 162 | "   | -   | 29           | 340 | 220 | 326 | 304 | 307 | 4   | 14 | 44                    |

\* Peso senza motore elettrico - Weight without electric motor

M\*\*= maschio - male - F\*\* = femmina - female