

6L line

Công ty TNHH TBKT An Quảng
Hotline: 0901.120122 - 0901.171667 - 0905.468093
Địa chỉ: 438 Ông Ích Khiêm - Thanh Khê - Đà Nẵng
Email: phucnt@anquang.com - kinhdoanh@anquang.com

Submersible multistage centrifugal pumps for 6" wells. Check valve built into the delivery outlet. Pump flange for coupling with motors are made according to NEMA standards. Most common applications are civil and agricultural.

Construction features

| | |
|--------------------------------------|---------------------------------------|
| Suction and delivery outlet | micro-casted stainless steel AISI 304 |
| Valve | stainless steel AISI 304 |
| Impellers and diffusers | polycarbonate Lexan |
| Upper bushings | NBR rubber |
| Shaft | stainless steel AISI 420 |
| Quantity of sand in the water | max 400 g/m ³ |
| Max liquid temperature | 35° C |



| Motor 50 Hz - 2900 rpm | | | Q | | | | | |
|------------------------|-------|-----|-------------------|-----|------|------|------|------|
| TYPE | Power | | l/min | 0 | 60 | 100 | 140 | 180 |
| | | | l/sec | 0 | 1,00 | 1,67 | 2,33 | 3,00 |
| | HP | kW | m ³ /h | 0 | 3,6 | 6 | 8,4 | 10,8 |
| 6L 9/06 | 3 | 2,2 | H[m] | 92 | 82 | 67 | 48 | 22 |
| 6L 9/08 | 4 | 3 | | 123 | 109 | 90 | 63 | 29 |
| 6L 9/10 | 5,5 | 4 | | 154 | 136 | 112 | 79 | 36 |
| 6L 9/14 | 7,5 | 5,5 | | 215 | 191 | 157 | 111 | 51 |
| 6L 9/20 | 10 | 7,5 | | 308 | 272 | 225 | 158 | 72 |
| 6L 9/24 | 12,5 | 9,2 | | 369 | 327 | 270 | 190 | 87 |
| 6L 9/29 | 15 | 11 | | 446 | 395 | 326 | 230 | 105 |
| 6L 9/34 | 17,5 | 13 | | 523 | 463 | 382 | 269 | 123 |
| 6L 9/39 | 20 | 15 | | 600 | 531 | 438 | 309 | 141 |

| Motor 50 Hz - 2900 rpm | | | Q | | | | | | |
|------------------------|-------|-----|-------------------|-----|------|------|------|------|------|
| TYPE | Power | | l/min | 0 | 80 | 120 | 160 | 200 | 240 |
| | | | l/sec | 0 | 1,33 | 2,00 | 2,67 | 3,33 | 4,00 |
| | HP | kW | m ³ /h | 0 | 4,8 | 7,2 | 9,6 | 12 | 14,4 |
| 6L 12/05 | 3 | 2,2 | H[m] | 73 | 68 | 62 | 51 | 37 | 19 |
| 6L 12/07 | 4 | 3 | | 102 | 96 | 86 | 72 | 51 | 27 |
| 6L 12/09 | 5,5 | 4 | | 131 | 123 | 111 | 92 | 66 | 35 |
| 6L 12/12 | 7,5 | 5,5 | | 175 | 164 | 148 | 123 | 88 | 46 |
| 6L 12/17 | 10 | 7,5 | | 248 | 233 | 209 | 174 | 124 | 65 |
| 6L 12/20 | 12,5 | 9,2 | | 292 | 274 | 246 | 205 | 146 | 77 |
| 6L 12/24 | 15 | 11 | | 351 | 329 | 295 | 246 | 175 | 92 |
| 6L 12/29 | 17,5 | 13 | | 424 | 397 | 357 | 297 | 212 | 112 |
| 6L 12/33 | 20 | 15 | | 482 | 452 | 406 | 338 | 241 | 127 |

| Motor 50 Hz - 2900 rpm | | | Q | | | | | | |
|------------------------|-------|------|-------------------|-----|------|------|------|------|------|
| TYPE | Power | | l/min | 0 | 100 | 150 | 200 | 250 | 300 |
| | | | l/sec | 0 | 1,67 | 2,50 | 3,33 | 4,17 | 5,00 |
| | HP | kW | m ³ /h | 0 | 6 | 9 | 12 | 15 | 18 |
| 6L 14/05 | 4 | 3 | H[m] | 75 | 72 | 67 | 60 | 49 | 34 |
| 6L 14/06 | 5,5 | 4 | | 90 | 87 | 81 | 72 | 59 | 40 |
| 6L 14/08 | 7,5 | 5,5 | | 120 | 116 | 108 | 96 | 78 | 54 |
| 6L 14/12 | 10 | 7,5 | | 180 | 174 | 162 | 144 | 117 | 80 |
| 6L 14/14 | 12,5 | 9,2 | | 210 | 203 | 189 | 168 | 137 | 94 |
| 6L 14/17 | 15 | 11 | | 255 | 246 | 229 | 204 | 166 | 114 |
| 6L 14/20 | 17,5 | 13 | | 300 | 289 | 269 | 240 | 195 | 134 |
| 6L 14/23 | 20 | 15 | | 345 | 333 | 310 | 276 | 225 | 154 |
| 6L 14/29 | 25 | 18,5 | | 435 | 420 | 391 | 348 | 283 | 194 |
| 6L 14/34 | 30 | 22 | | 510 | 492 | 458 | 408 | 332 | 228 |



6L

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6L 17

| Motor 50 Hz - 2900 rpm | | | Q | | | | | | | |
|------------------------|-------|------|-------------------|-----|------|------|------|------|------|------|
| TYPE | Power | | l/min | 0 | 150 | 200 | 250 | 300 | 350 | 400 |
| | | | l/sec | 0 | 2,50 | 3,33 | 4,17 | 5,00 | 5,83 | 6,67 |
| | HP | kW | m ³ /h | 0 | 9 | 12 | 15 | 18 | 21 | 24 |
| 6L 17/04 | 4 | 3 | H[m] | 59 | 56 | 52 | 45 | 37 | 27 | 18 |
| 6L 17/05 | 5,5 | 4 | | 74 | 71 | 65 | 56 | 46 | 34 | 22 |
| 6L 17/07 | 7,5 | 5,5 | | 103 | 99 | 91 | 79 | 65 | 48 | 31 |
| 6L 17/09 | 10 | 7,5 | | 133 | 127 | 117 | 102 | 84 | 62 | 40 |
| 6L 17/12 | 12,5 | 9,2 | | 177 | 169 | 156 | 135 | 111 | 82 | 53 |
| 6L 17/14 | 15 | 11 | | 207 | 197 | 182 | 158 | 130 | 96 | 62 |
| 6L 17/16 | 17,5 | 13 | | 236 | 226 | 208 | 181 | 149 | 110 | 71 |
| 6L 17/19 | 20 | 15 | | 281 | 268 | 247 | 215 | 177 | 131 | 85 |
| 6L 17/23 | 25 | 18,5 | | 340 | 324 | 299 | 260 | 214 | 158 | 102 |
| 6L 17/28 | 30 | 22 | | 413 | 395 | 364 | 316 | 260 | 192 | 125 |
| 6L 17/33 | 35 | 26 | | 487 | 465 | 429 | 373 | 307 | 227 | 147 |
| 6L 17/38 | 40 | 30 | | 561 | 536 | 494 | 429 | 353 | 261 | 169 |

6L 23

| Motor 50 Hz - 2900 rpm | | | Q | | | | | | |
|------------------------|-------|------|-------------------|-----|------|------|------|------|-------|
| TYPE | Power | | l/min | 0 | 200 | 300 | 400 | 500 | 600 |
| | | | l/sec | 0 | 3,33 | 5,00 | 6,67 | 8,33 | 10,00 |
| | HP | kW | m ³ /h | 0 | 12 | 18 | 24 | 30 | 36 |
| 6L 23/03 | 4 | 3 | H[m] | 41 | 35 | 31 | 26 | 17 | 5 |
| 6L 23/04 | 5,5 | 4 | | 55 | 46 | 41 | 34 | 22 | 6 |
| 6L 23/06 | 7,5 | 5,5 | | 83 | 69 | 62 | 51 | 33 | 9 |
| 6L 23/08 | 10 | 7,5 | | 110 | 92 | 82 | 68 | 45 | 12 |
| 6L 23/10 | 12,5 | 9,2 | | 138 | 115 | 103 | 85 | 56 | 15 |
| 6L 23/12 | 15 | 11 | | 165 | 138 | 124 | 102 | 67 | 18 |
| 6L 23/14 | 17,5 | 13 | | 193 | 161 | 144 | 119 | 78 | 21 |
| 6L 23/16 | 20 | 15 | | 220 | 184 | 165 | 136 | 89 | 24 |
| 6L 23/20 | 25 | 18,5 | | 275 | 230 | 206 | 170 | 112 | 30 |
| 6L 23/24 | 30 | 22 | | 330 | 276 | 247 | 204 | 134 | 36 |
| 6L 23/28 | 35 | 26 | | 385 | 322 | 288 | 238 | 156 | 42 |
| 6L 23/33 | 40 | 30 | | 454 | 380 | 340 | 281 | 184 | 50 |

6L 35

| Motor 50 Hz - 2900 rpm | | | Q | | | | | | | |
|------------------------|-------|------|-------------------|-----|------|------|------|-------|-------|-------|
| TYPE | Power | | l/min | 0 | 300 | 400 | 500 | 600 | 700 | 800 |
| | | | l/sec | 0 | 5,00 | 6,67 | 8,33 | 10,00 | 11,67 | 13,33 |
| | HP | kW | m ³ /h | 0 | 18 | 24 | 30 | 36 | 42 | 48 |
| 6L 35/04 | 7,5 | 5,5 | H[m] | 55 | 48 | 44 | 37 | 30 | 20 | 8 |
| 6L 35/05 | 10 | 7,5 | | 68 | 60 | 54 | 47 | 37 | 24 | 11 |
| 6L 35/07 | 12,5 | 9,2 | | 96 | 84 | 76 | 65 | 52 | 34 | 15 |
| 6L 35/08 | 15 | 11 | | 109 | 96 | 87 | 75 | 60 | 39 | 17 |
| 6L 35/09 | 17,5 | 13 | | 123 | 108 | 98 | 84 | 67 | 44 | 19 |
| 6L 35/11 | 20 | 15 | | 150 | 132 | 120 | 103 | 82 | 54 | 23 |
| 6L 35/13 | 25 | 18,5 | | 178 | 156 | 142 | 121 | 97 | 64 | 27 |
| 6L 35/16 | 30 | 22 | | 219 | 192 | 174 | 149 | 119 | 78 | 34 |
| 6L 35/19 | 35 | 26 | | 260 | 228 | 207 | 177 | 141 | 93 | 40 |
| 6L 35/22 | 40 | 30 | | 301 | 264 | 240 | 205 | 164 | 108 | 46 |
| 6L 35/27 | 50 | 37 | | 369 | 324 | 294 | 252 | 201 | 132 | 57 |



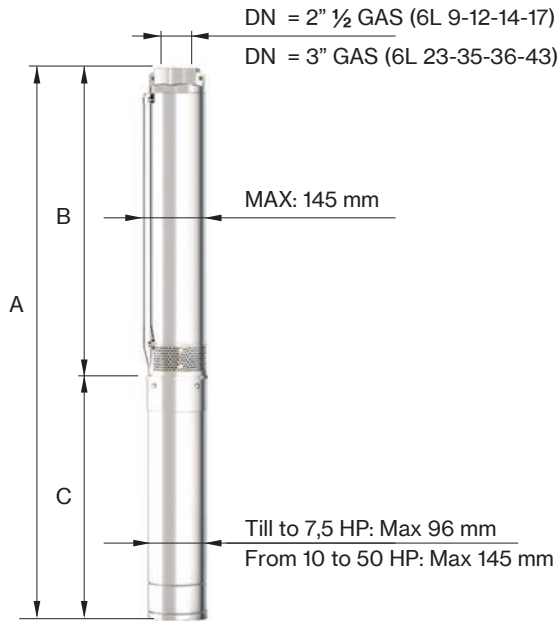
6L 36

| Motor 50 Hz - 2900 rpm | | | Q | | | | | | |
|------------------------|-------|------|-------------------|-----|-----|------|-----|-----|-------|
| TYPE | Power | | l/min | 0 | 300 | 400 | 500 | 600 | 700 |
| | | | l/sec | 0 | 5 | 6,67 | 8 | 10 | 11,67 |
| | HP | kW | m ³ /h | 0 | 18 | 24 | 30 | 36 | 42 |
| 6L 36/03 | 4,0 | 3 | H[m] | 37 | 30 | 28 | 25 | 22 | 17 |
| 6L 36/04 | 5,5 | 4 | | 49 | 40 | 37 | 34 | 29 | 23 |
| 6L 36/06 | 7,5 | 5,5 | | 74 | 59 | 56 | 50 | 43 | 35 |
| 6L 36/08 | 10 | 7,5 | | 98 | 79 | 74 | 67 | 58 | 46 |
| 6L 36/10 | 12,5 | 9,2 | | 123 | 99 | 93 | 84 | 72 | 58 |
| 6L 36/12 | 15 | 11 | | 147 | 119 | 112 | 101 | 86 | 69 |
| 6L 36/14 | 17,5 | 13 | | 172 | 139 | 130 | 118 | 101 | 81 |
| 6L 36/16 | 20 | 15 | | 196 | 158 | 149 | 134 | 115 | 92 |
| 6L 36/20 | 25 | 18,5 | | 245 | 198 | 186 | 168 | 144 | 115 |
| 6L 36/23 | 30 | 22 | | 282 | 228 | 214 | 193 | 166 | 132 |
| 6L 36/28 | 35 | 26 | | 343 | 277 | 260 | 235 | 202 | 161 |
| 6L 36/32 | 40 | 30 | | 392 | 317 | 298 | 269 | 230 | 184 |
| 6L 36/39 | 50 | 37 | | 478 | 386 | 363 | 328 | 281 | 224 |

6L 43

| Motor 50 Hz - 2900 rpm | | | Q | | | | | | | |
|------------------------|-------|------|-------------------|-----|------|------|-----|-------|-------|-----|
| TYPE | Power | | l/min | 0 | 400 | 500 | 600 | 700 | 800 | 900 |
| | | | l/sec | 0 | 6,67 | 8,33 | 10 | 11,67 | 13,33 | 15 |
| | HP | kW | m ³ /h | 0 | 24 | 30 | 36 | 42 | 48 | 54 |
| 6L 43/03 | 5,5 | 4 | H[m] | 35 | 29 | 27 | 26 | 23 | 19 | 15 |
| 6L 43/04 | 7,5 | 5,5 | | 46 | 39 | 37 | 34 | 30 | 25 | 20 |
| 6L 43/06 | 10 | 7,5 | | 69 | 59 | 55 | 51 | 45 | 38 | 30 |
| 6L 43/07 | 12,5 | 9,2 | | 81 | 68 | 64 | 60 | 53 | 44 | 35 |
| 6L 43/09 | 15 | 11 | | 104 | 88 | 82 | 77 | 68 | 57 | 45 |
| 6L 43/11 | 17,5 | 13 | | 127 | 107 | 101 | 94 | 83 | 70 | 55 |
| 6L 43/12 | 20 | 15 | | 138 | 117 | 110 | 102 | 90 | 76 | 60 |
| 6L 43/15 | 25 | 18,5 | | 173 | 146 | 137 | 128 | 113 | 95 | 75 |
| 6L 43/18 | 30 | 22 | | 207 | 176 | 165 | 153 | 135 | 114 | 90 |
| 6L 43/22 | 35 | 26 | | 253 | 215 | 201 | 187 | 165 | 140 | 110 |
| 6L 43/25 | 40 | 30 | | 288 | 244 | 229 | 213 | 188 | 159 | 125 |
| 6L 43/31 | 50 | 37 | | 357 | 302 | 284 | 264 | 233 | 197 | 155 |





6L 9

| Motor 50 Hz 2900 rpm | DIMENSIONS (mm) | | | Weight (kg) | |
|-------------------------|------------------|------|---------|-------------|----|
| TYPE | A 3- 400 V | B | C 3- | M 3- | P |
| 6L 9/06 | 955 | 503 | 452 | 15 | 16 |
| 6L 9/08 | 1112 | 555 | 557 | 19 | 17 |
| 6L 9/10 | 1204 | 607 | 597 | 22 | 18 |
| 6L 9/14 | 1409 | 711 | 698 | 27 | 20 |
| 6L 9/20 | 1568 | 867 | 701 | 55 | 23 |
| 6L 9/24 | 1754 | 1003 | 751 | 60 | 25 |
| 6L 9/29 | 1944 | 1133 | 811 | 65 | 28 |
| 6L 9/34 | 2104 | 1263 | 841 | 70 | 30 |
| 6L 9/39 | 2324 | 1393 | 931 | 75 | 33 |

| | |
|----------------|-------|
| Max Eff. % = | 56 |
| Max kW / St. = | 0,370 |

| | | | | |
|----------|-----|-----|-----|------|
| Q (flow) | 25% | 50% | 75% | 100% |
| NPSH (m) | 2,2 | 2,2 | 3 | 4,8 |

6L 12

| Motor 50 Hz 2900 rpm | DIMENSIONS (mm) | | | Weight (kg) | |
|-------------------------|------------------|------|---------|-------------|----|
| TYPE | A 3- 400 V | B | C 3- | M 3- | P |
| 6L 12/05 | 921 | 469 | 452 | 15 | 14 |
| 6L 12/07 | 1078 | 521 | 557 | 19 | 16 |
| 6L 12/09 | 1170 | 573 | 597 | 22 | 18 |
| 6L 12/12 | 1349 | 651 | 698 | 27 | 21 |
| 6L 12/17 | 1456 | 755 | 701 | 55 | 25 |
| 6L 12/20 | 1584 | 833 | 751 | 60 | 28 |
| 6L 12/24 | 1780 | 969 | 811 | 65 | 32 |
| 6L 12/29 | 1914 | 1073 | 841 | 70 | 36 |
| 6L 12/33 | 2108 | 1177 | 931 | 75 | 40 |

| | |
|----------------|-------|
| Max Eff. % = | 61 |
| Max kW / St. = | 0,451 |

| | | | | |
|----------|-----|-----|-----|------|
| Q (flow) | 25% | 50% | 75% | 100% |
| NPSH (m) | 2,2 | 2,2 | 3 | 4,8 |



| Motor 50 Hz 2900 rpm | DIMENSIONS (mm) | | | Weight (kg) | |
|-------------------------|------------------|------|---------|-------------|----|
| TYPE | A 3- 400 V | B | C 3- | M 3- | P |
| 6L 14/05 | 1079 | 522 | 557 | 19 | 17 |
| 6L 14/06 | 1154 | 557 | 597 | 22 | 17 |
| 6L 14/08 | 1325 | 627 | 698 | 27 | 19 |
| 6L 14/12 | 1468 | 767 | 701 | 55 | 21 |
| 6L 14/14 | 1588 | 837 | 751 | 60 | 23 |
| 6L 14/17 | 1753 | 942 | 811 | 65 | 25 |
| 6L 14/20 | 1920 | 1079 | 841 | 70 | 27 |
| 6L 14/23 | 2115 | 1184 | 931 | 75 | 29 |
| 6L 14/29 | 2385 | 1394 | 991 | 83 | 33 |
| 6L 14/34 | 2640 | 1569 | 1071 | 92 | 37 |

| | |
|----------------|------|
| Max Eff. % = | 62,5 |
| Max kW / St. = | 0,65 |

| | | | | |
|----------|-----|-----|-----|------|
| Q (flow) | 25% | 50% | 75% | 100% |
| NPSH (m) | 2,2 | 2,2 | 3 | 4,8 |

6L 17

| Motor 50 Hz 2900 rpm | DIMENSIONS (mm) | | | Weight (kg) | |
|-------------------------|------------------|------|---------|-------------|----|
| TYPE | A 3- 400 V | B | C 3- | M 3- | P |
| 6L 17/04 | 1044 | 487 | 557 | 19 | 16 |
| 6L 17/05 | 1119 | 522 | 597 | 22 | 17 |
| 6L 17/07 | 1290 | 592 | 698 | 27 | 19 |
| 6L 17/09 | 1363 | 662 | 701 | 55 | 21 |
| 6L 17/12 | 1518 | 767 | 751 | 60 | 23 |
| 6L 17/14 | 1648 | 837 | 811 | 65 | 25 |
| 6L 17/16 | 1748 | 907 | 841 | 70 | 27 |
| 6L 17/19 | 1943 | 1012 | 931 | 75 | 29 |
| 6L 17/23 | 2143 | 1152 | 991 | 83 | 33 |
| 6L 17/28 | 2398 | 1327 | 1071 | 92 | 37 |
| 6L 17/33 | 2683 | 1502 | 1181 | 100 | 41 |
| 6L 17/38 | 2928 | 1677 | 1251 | 108 | 45 |

| | |
|----------------|-------|
| Max Eff. % = | 60 |
| Max kW / St. = | 0,793 |

| | | | | |
|----------|-----|-----|-----|------|
| Q (flow) | 25% | 50% | 75% | 100% |
| NPSH (m) | 3 | 3 | 4 | 6 |

6L 23

| Motor 50 Hz 2900 rpm | DIMENSIONS (mm) | | | Weight (kg) | |
|-------------------------|------------------|------|---------|-------------|----|
| TYPE | A 3- 400 V | B | C 3- | M 3- | P |
| 6L 23/03 | 1036 | 479 | 557 | 19 | 16 |
| 6L 23/04 | 1120 | 523 | 597 | 22 | 16 |
| 6L 23/06 | 1309 | 611 | 698 | 27 | 18 |
| 6L 23/08 | 1400 | 699 | 701 | 55 | 20 |
| 6L 23/10 | 1538 | 787 | 751 | 60 | 22 |
| 6L 23/12 | 1686 | 875 | 811 | 65 | 23 |
| 6L 23/14 | 1804 | 963 | 841 | 70 | 25 |
| 6L 23/16 | 1982 | 1051 | 931 | 75 | 27 |
| 6L 23/20 | 2218 | 1227 | 991 | 83 | 30 |
| 6L 23/24 | 2474 | 1403 | 1071 | 92 | 33 |
| 6L 23/28 | 2760 | 1579 | 1181 | 100 | 37 |
| 6L 23/33 | 3050 | 1799 | 1251 | 108 | 41 |

| | |
|----------------|-------|
| Max Eff. % = | 60,5 |
| Max kW / St. = | 0,919 |

| | | | | |
|----------|-----|-----|-----|------|
| Q (flow) | 25% | 50% | 75% | 100% |
| NPSH (m) | 3 | 3 | 4,5 | 6,6 |



6L

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6L 35

| Motor 50 Hz 2900 rpm | DIMENSIONS (mm) | | | Weight (kg) | |
|-------------------------|------------------|------|---------|-------------|----|
| TYPE | A 3- 400 V | B | C 3- | M 3- | P |
| 6L 35/04 | 1281 | 583 | 698 | 27 | 17 |
| 6L 35/05 | 1343 | 642 | 701 | 55 | 19 |
| 6L 35/07 | 1511 | 760 | 751 | 60 | 21 |
| 6L 35/08 | 1630 | 819 | 811 | 65 | 22 |
| 6L 35/09 | 1719 | 878 | 841 | 70 | 23 |
| 6L 35/11 | 1927 | 996 | 931 | 75 | 25 |
| 6L 35/13 | 2105 | 1114 | 991 | 83 | 27 |
| 6L 35/16 | 2362 | 1291 | 1071 | 92 | 31 |
| 6L 35/19 | 2649 | 1468 | 1181 | 100 | 34 |
| 6L 35/22 | 2896 | 1645 | 1251 | 108 | 37 |
| 6L 35/27 | 3281 | 1940 | 1341 | 118 | 43 |

| | |
|----------------|------|
| Max Eff. % = | 57 |
| Max kW / St. = | 1,39 |

| | | | | |
|----------|-----|-----|-----|------|
| Q (flow) | 25% | 50% | 75% | 100% |
| NPSH (m) | 3,4 | 3,4 | 3,8 | 8 |

6L 36

| Motor 50 Hz 2900 rpm | DIMENSIONS (mm) | | | Weight (kg) | |
|-------------------------|------------------|------|---------|-------------|------|
| TYPE | A 3- 400 V | B | C 3- | M 3- | P |
| 6L 36/03 | 1020 | 568 | 452 | 15 | 13 |
| 6L 36/04 | 1261 | 664 | 597 | 22 | 14 |
| 6L 36/06 | 1554 | 856 | 698 | 27 | 15,5 |
| 6L 36/08 | 1866 | 1048 | 818 | 32 | 16 |
| 6L 36/10 | 1991 | 1240 | 751 | 60 | 17,5 |
| 6L 36/12 | 2243 | 1432 | 811 | 65 | 19 |
| 6L 36/14 | 2465 | 1624 | 841 | 70 | 21 |
| 6L 36/16 | 2747 | 1816 | 931 | 75 | 25 |
| 6L 36/20 | 3191 | 2200 | 991 | 83 | 27 |
| 6L 36/23 | 3559 | 2488 | 1071 | 92 | 29 |
| 6L 36/28 | 4149 | 2968 | 1181 | 100 | 32 |
| 6L 36/32 | 4603 | 3352 | 1251 | 108 | 35 |
| 6L 36/39 | 5365 | 4024 | 1341 | 118 | 40 |

| | |
|----------------|------|
| Max Eff. % = | 76,3 |
| Max kW / St. = | 0,93 |

| | | | | |
|----------|-----|-----|-----|------|
| Q (flow) | 25% | 50% | 75% | 100% |
| NPSH (m) | 3,4 | 3,4 | 4 | 6 |

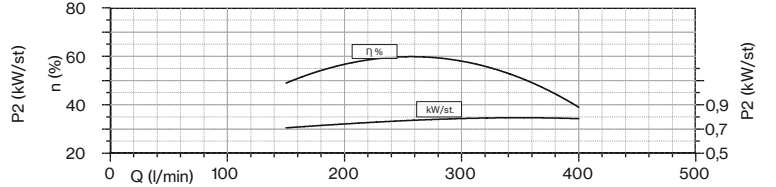
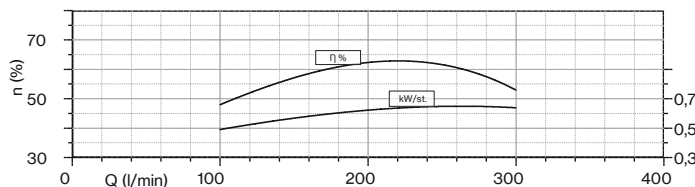
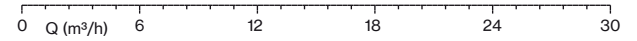
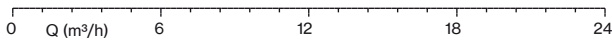
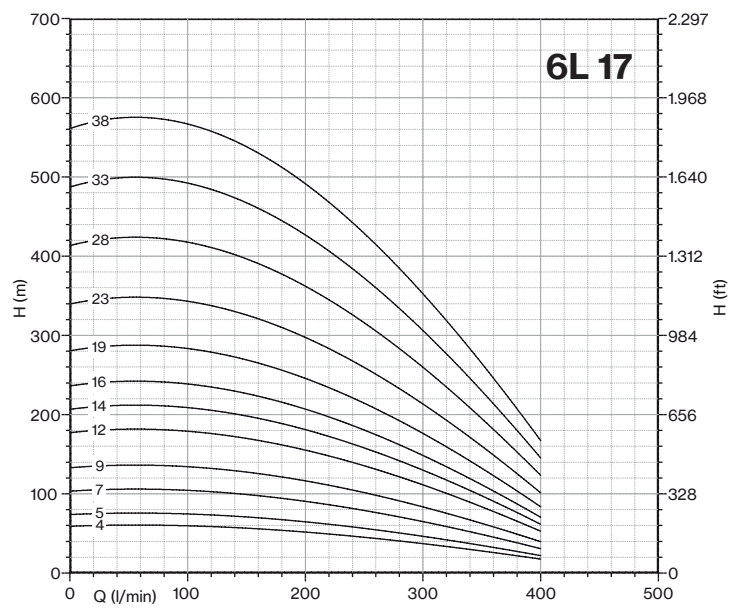
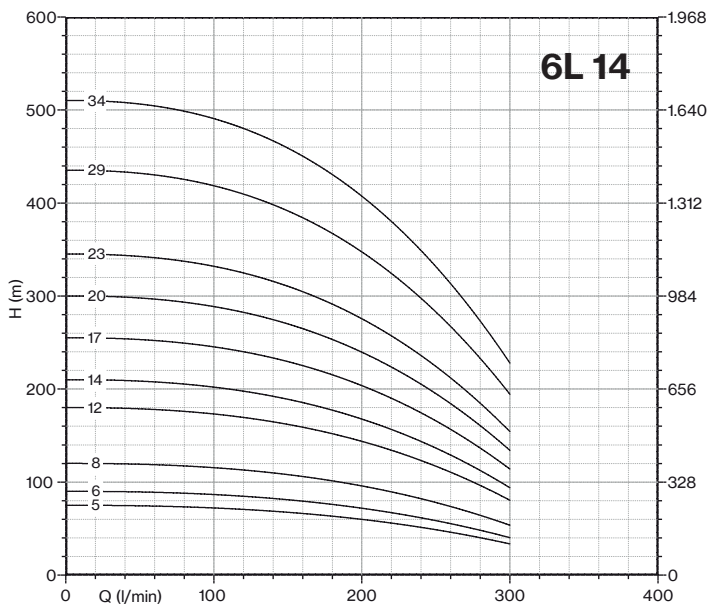
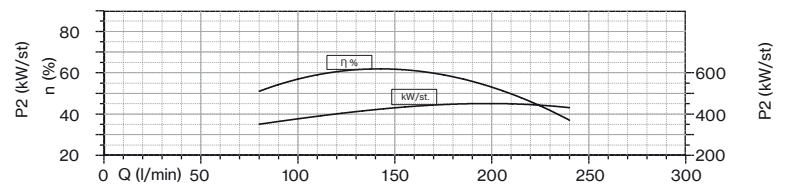
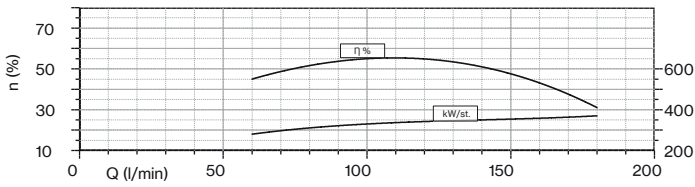
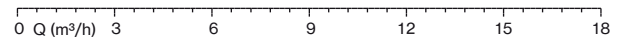
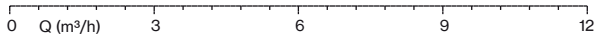
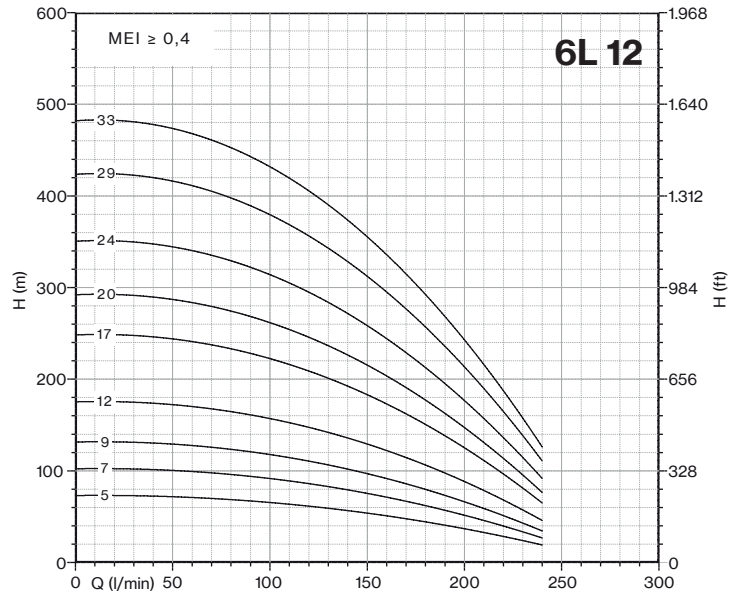
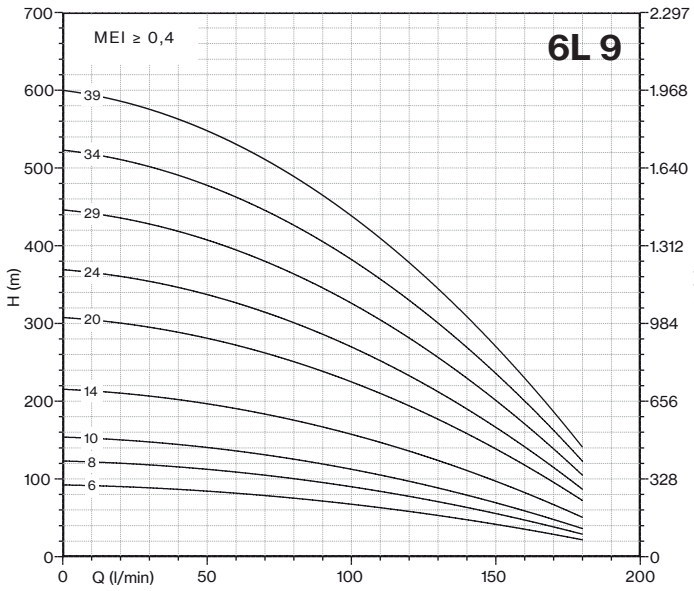
6L 43

| Motor 50 Hz 2900 rpm | DIMENSIONS (mm) | | | Weight (kg) | |
|-------------------------|------------------|------|---------|-------------|------|
| TYPE | A 3- 400 V | B | C 3- | M 3- | P |
| 6L 43/03 | 1165 | 568 | 597 | 22 | 13 |
| 6L 43/04 | 1362 | 664 | 698 | 27 | 14 |
| 6L 43/06 | 1674 | 856 | 818 | 32 | 15,5 |
| 6L 43/07 | 1703 | 952 | 751 | 60 | 16 |
| 6L 43/09 | 1955 | 1144 | 811 | 65 | 17,5 |
| 6L 43/11 | 2177 | 1336 | 841 | 70 | 19 |
| 6L 43/12 | 2363 | 1432 | 931 | 75 | 21 |
| 6L 43/15 | 2711 | 1720 | 991 | 83 | 25 |
| 6L 43/18 | 3079 | 2008 | 1071 | 92 | 27 |
| 6L 43/22 | 3573 | 2392 | 1181 | 100 | 29 |
| 6L 43/25 | 3931 | 2680 | 1251 | 108 | 32 |
| 6L 43/31 | 4597 | 3256 | 1341 | 118 | 35 |

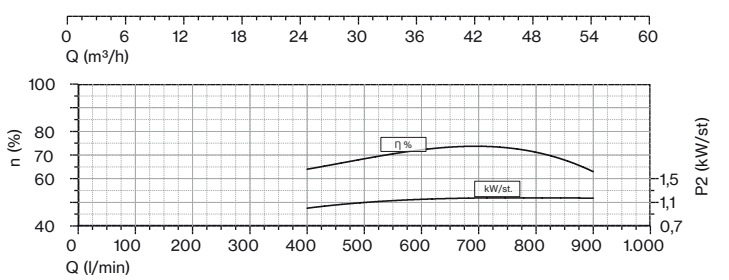
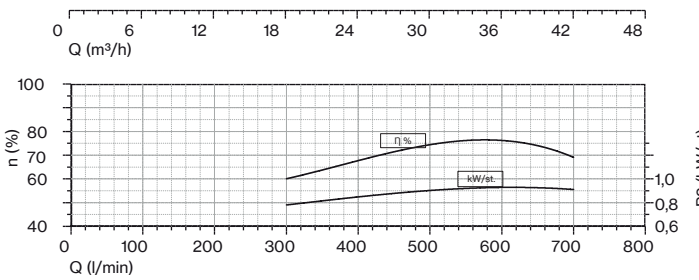
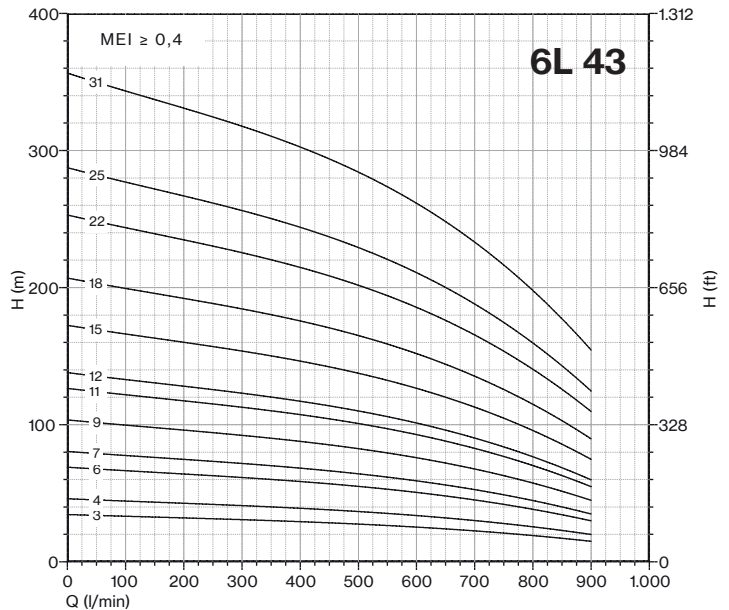
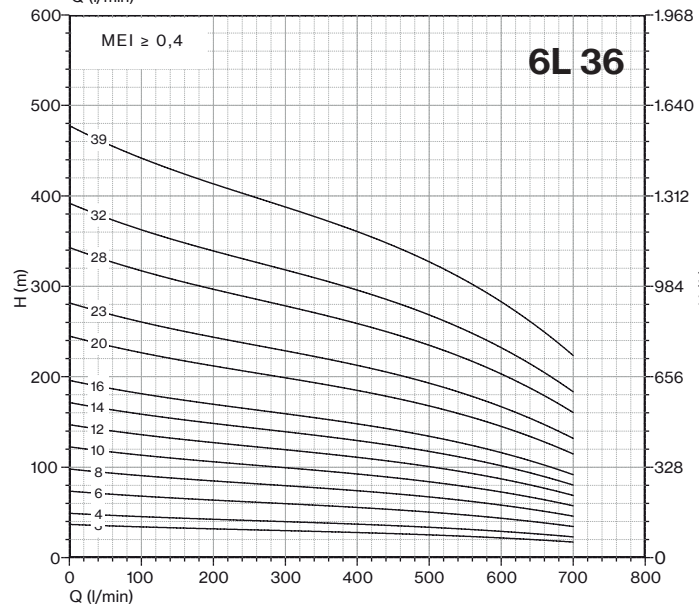
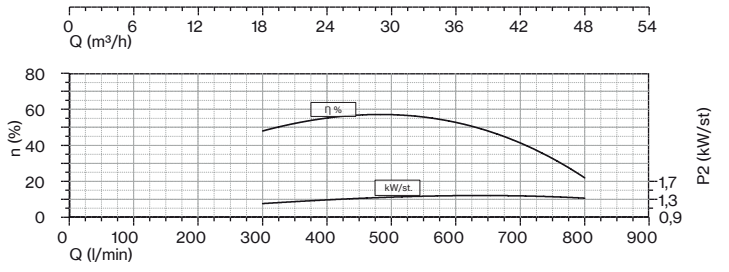
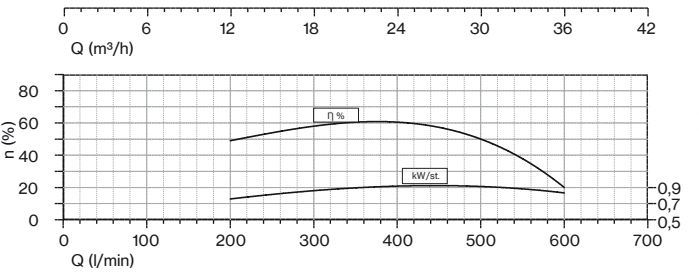
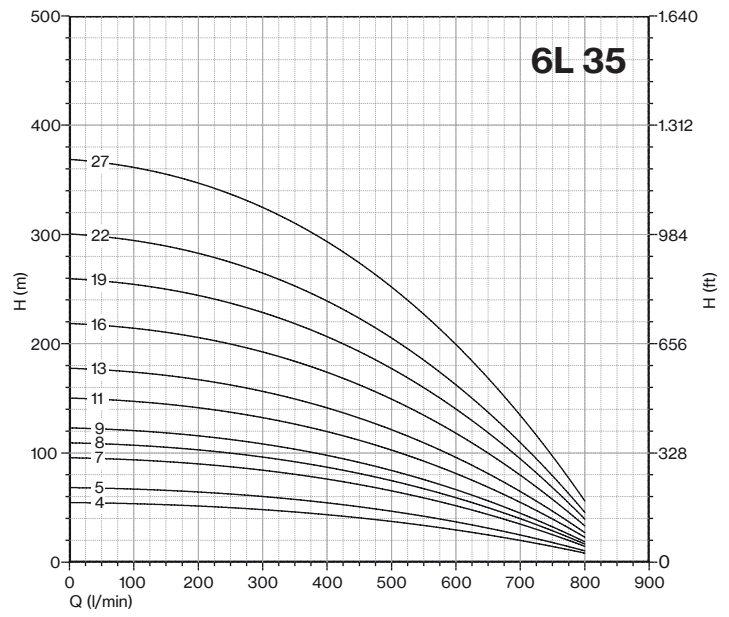
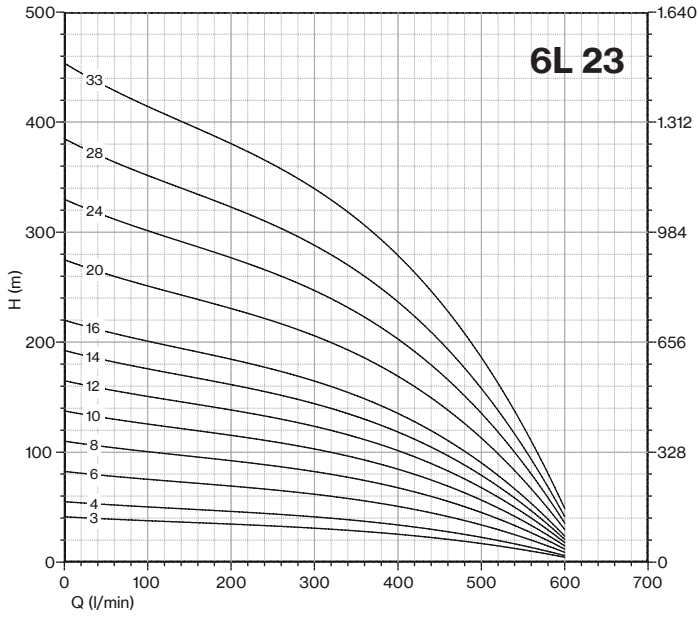
| | |
|----------------|------|
| Max Eff. % = | 74 |
| Max kW / St. = | 1,18 |

| | | | | |
|----------|-----|-----|-----|------|
| Q (flow) | 25% | 50% | 75% | 100% |
| NPSH (m) | 3,4 | 3,6 | 4,5 | 6,5 |



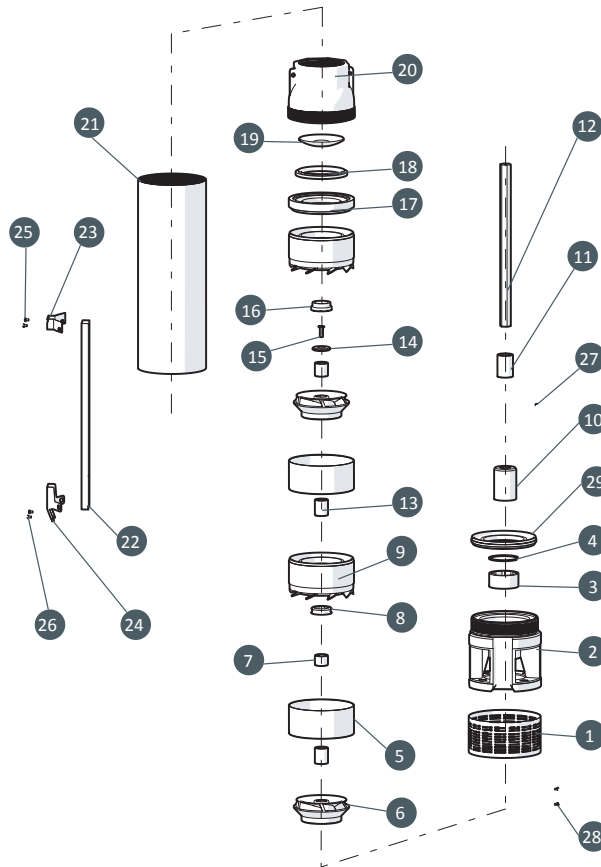


6L



MEI ≥ 0,4 (regulation EU N. 547/2012)
 Tolerances according to UNI ISO 9906 grade 3B





| N. CODE | DESCRIPTION | MATERIAL |
|---------|--|----------------------------|
| 1 | SUCTION STRAINER | AISI 304 |
| 2 | SUCTION CAGE | CAST IRON |
| 3 | BEARING BUSH FOR SUCTION CAGE RUBBER NBR | RUBBER NBR |
| 4 | BEARING BUSH | AISI 304 |
| 5 | INTERMEDIATE CASING | AISI 304 |
| 6 | IMPELLER | NORYL GFN2 |
| 7 | INTERMEDIATE SPACER | AISI 304 |
| 8 | DIFFUSER BEARING BUSH | RUBBER NBR |
| 9 | DIFFUSER | NORYL GFN2 +RING AISI 304 |
| 10 | JOINT | AISI 304 |
| 11 | SPACER FIRST IMPELLER | NORYL GFN2 |
| 12 | PUMP SHAFT | AISI 420 |
| 13 | SPACER | NORYL GFN2 |
| 14 | RING | AISI 304 |
| 15 | SCREW | AISI 304 |
| 16 | COUNTERTHRUST | PTFE+25%CARBON |
| 17 | RING GASKET VALVE | NORYL GFN2 |
| 18 | GASKET VALVE | RUBBER NBR |
| 19 | CAP VALVE | AISI 304 |
| 20 | DELIVERY BOWL | AISI 304 |
| 21 | SLEEVE | AISI 304 |
| 22 | COVER CABLE | AISI 304 |
| 23 | UPPER FLANGE | AISI 304 |
| 24 | LOWER FLANGE | AISI 304 |
| 25 | N.2 SCREW M4X10 FOR UPPER FLANGE | AISI 304 |
| 26 | N.2 SCREW M4X10 FOR LOWER FLANGE | AISI 304 |
| 27 | SCREW | AISI 304 |
| 28 | N.2 SCREW M4X8 SUCTION STRAINER | AISI 304 |
| 29 | RING FOR SUCTION CAGE | NORYL GFN2 + RING AISI 304 |