

## PERFORMANCE AT 50 Hz

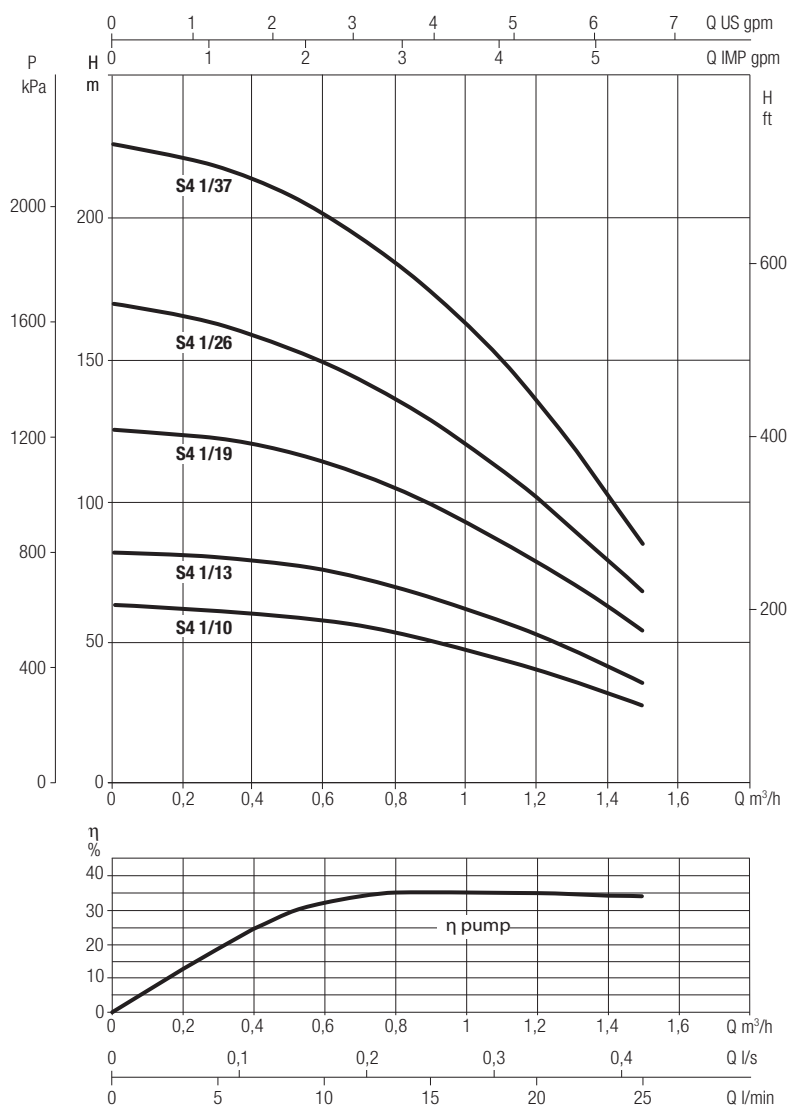
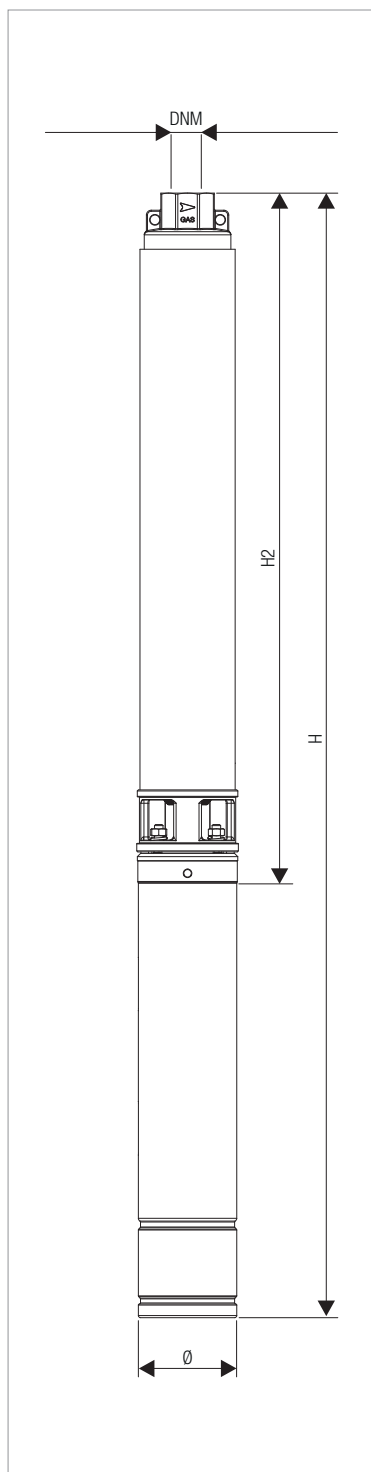
| MODEL   | ELECTRICAL DATA |      | HYDRAULIC DATA |     |     |     |     |     |     |
|---------|-----------------|------|----------------|-----|-----|-----|-----|-----|-----|
|         | P2 NOMINAL      |      | Q=m³/h         | 0   | 0,3 | 0,6 | 0,9 | 1,2 | 1,5 |
|         | kW              | HP   | Q=l/min        | 0   | 5   | 10  | 15  | 20  | 25  |
| S4 1/10 | 0,37            | 0,5  | H (m)          | 64  | 62  | 58  | 51  | 41  | 28  |
| S4 1/13 | 0,37            | 0,5  |                | 82  | 80  | 75  | 66  | 53  | 36  |
| S4 1/19 | 0,55            | 0,75 |                | 124 | 121 | 112 | 98  | 78  | 54  |
| S4 1/26 | 0,75            | 1    |                | 169 | 163 | 149 | 129 | 102 | 69  |
| S4 1/37 | 1,1             | 1,5  |                | 225 | 218 | 200 | 172 | 134 | 85  |

## ELECTRICAL DATA AND DIMENSIONS

| MODEL   | ELECTRICAL DATA |                   |            |      |      | Ø mm | H mm | H2 mm | DNM  | PACKING DIMENSIONS |     |      | VOLUME m³ | WEIGHT kg |
|---------|-----------------|-------------------|------------|------|------|------|------|-------|------|--------------------|-----|------|-----------|-----------|
|         | MOTOR           | POWER INPUT 50 Hz | P2 NOMINAL |      | In A |      |      |       |      | L/A                | L/B | H    |           |           |
|         |                 |                   | KW         | HP   |      |      |      |       |      |                    |     |      |           |           |
| S4 1/10 | 40L M           | 1 x 230 V ~       | 0,37       | 0,5  | 3,5  | 99   | 284  | 369   | 1 ¼" | 120                | 120 | 480  | 0,007     | 3,1       |
|         | 40L T           | 3 x 230 V ~       | 0,37       | 0,5  | 2,1  | 99   | 284  | 369   | 1 ¼" | 120                | 120 | 480  | 0,007     | 3,1       |
|         | 40L T           | 3 x 400 V ~       | 0,37       | 0,5  | 1,2  | 99   | 284  | 369   | 1 ¼" | 120                | 120 | 480  | 0,007     | 3,1       |
| S4 1/13 | 40L M           | 1 x 230 V ~       | 0,37       | 0,5  | 3,5  | 99   | 707  | 423   | 1 ¼" | 110                | 110 | 720  | 0,008     | 10        |
|         | 40L T           | 3 x 230 V ~       | 0,37       | 0,5  | 2,1  | 99   | 707  | 423   | 1 ¼" | 110                | 110 | 720  | 0,008     | 10        |
|         | 40L T           | 3 x 400 V ~       | 0,37       | 0,5  | 1,2  | 99   | 707  | 423   | 1 ¼" | 110                | 110 | 720  | 0,008     | 10        |
| S4 1/19 | 40L M           | 1 x 230 V ~       | 0,55       | 0,75 | 4,5  | 99   | 832  | 528   | 1 ¼" | 120                | 120 | 932  | 0,013     | 11,9      |
|         | 40L T           | 3 x 230 V ~       | 0,55       | 0,75 | 3,8  | 99   | 812  | 528   | 1 ¼" | 120                | 120 | 912  | 0,013     | 11        |
|         | 40L T           | 3 x 400 V ~       | 0,55       | 0,75 | 2,2  | 99   | 812  | 528   | 1 ¼" | 120                | 120 | 912  | 0,013     | 11        |
| S4 1/26 | 40L M           | 1 x 230 V ~       | 0,75       | 1    | 6,3  | 99   | 986  | 652   | 1 ¼" | 120                | 120 | 1086 | 0,015     | 14,1      |
|         | 40L T           | 3 x 230 V ~       | 0,75       | 1    | 4,5  | 99   | 956  | 652   | 1 ¼" | 120                | 120 | 1056 | 0,015     | 12,8      |
|         | 40L T           | 3 x 400 V ~       | 0,75       | 1    | 2,6  | 99   | 956  | 652   | 1 ¼" | 120                | 120 | 1056 | 0,015     | 12,8      |
| S4 1/37 | 40L M           | 1 x 230 V ~       | 1,1        | 1,5  | 8,5  | 99   | 1236 | 882   | 1 ¼" | 120                | 120 | 1336 | 0,019     | 16,8      |
|         | 40L T           | 3 x 230 V ~       | 1,1        | 1,5  | 6,2  | 99   | 1216 | 882   | 1 ¼" | 120                | 120 | 1316 | 0,018     | 15,8      |
|         | 40L T           | 3 x 400 V ~       | 1,1        | 1,5  | 3,6  | 99   | 1216 | 882   | 1 ¼" | 120                | 120 | 1316 | 0,018     | 15,8      |

4GG: 4" encapsulated motor with stator immersed in thermosetting insulating resin.

40L: 4" rewindable oil-filled motor.



Performance at 50 Hz 2 poles.  
The performance curves are based on kinematic viscosity values = 1 mm²/s and density equal to 1000 kg/m³.  
Curve tolerance according to ISO 9906.