# 4SR®

## 4” submersible pumps

Talent Driven Innovation
SABBIA®

**- PATENTED -**


***10 times more resistant to sand***

**STRONG AGAINST SAND**

**MADE IN ITALY**

PEDROLLO®
*the spring of life*

**60 Hz**

# 4” submersible pumps

Clean water

Domestic use

Civil use

Agricultural use

**Patented**

**Sand resistant**


**Thanks to a refined hydraulic design, combined with innovative mechanical solutions (patented), has been created this new series of pumps with floating impellers, that guarantee a greater resistance to the wear caused by the presence of sand in the water, 10 times higher than that found on other pumps on the market. (4SR-S)**

## HIGH PERFORMANCE

The 4SR-S submersible electric pumps achieve exceptional performance and efficiency, with significantly reduced energy consumption, allowing for significant energy savings.

## ADVANTAGES FOR THE USER

Reduced energy consumption and remarkable durability over time, even in the presence of sand (up to 200 g/m$^3$), thanks to the innovative patented hydraulic system. Installation is possible in the vertical and horizontal position.

### PERFORMANCE RANGE

- Flow rate up to **450 l/min** (27 m$^3$/h)
- Head up to **447 m**

### APPLICATION LIMITS

- Maximum liquid temperature **+35 °C**
- Maximum sand content
  **200 g/m$^3$** for **4SR-S**.
  **150 g/m$^3$** for **4SR-N / 4SR**
- Immersion limit
  – **200 m** with motors 4PD
- Installation:
  – **vertical**
  – ***** **horizontal**, with the following limits:
  **4SR-S** 7G/10G/13G/25G up to **16 stages**
  **4SR-S** 33G/45G up to **9 stages**
  **4SR-N** 60G/75G/90G up to **9 stages**
  **4SR** 60G/75G/90G up to **10 stages**
- Starts/hour: **20** at regular intervals
- Minimum flow rate for motor cooling **8 cm/s**
- Continuous service **S1**

### INSTALLATION AND USE

They are recommended for pumping clean water .

Because of their high efficiency and reliability, they are suitable for use in the domestic, civil and agricoltural applications, such as for the distribution of water coupled with autoclaves, irrigation and washing systems, etc.

### PATENTS

- Brevetti europei n° EP3123031
- Brevetti europei n° EP2419642 per 4SR-S
- Patent Pending n° 102021000030575 per 4SR-S
- SABBIA® è un marchio registrato n° 5456231

### CONSTRUCTION AND SAFETY STANDARDS

**ELECTRIC MOTOR**

- Three-phase 380 V - 60 Hz
- Single-phase 220 V - 60 Hz
- Capacitor included in the packaging

Length of power cable:

- **2 m** powers from 0.37 to 2.2 kW
- **3.6 m** powers from 3 to 7.5 kW.

### OPTIONS AVAILABLE ON REQUEST

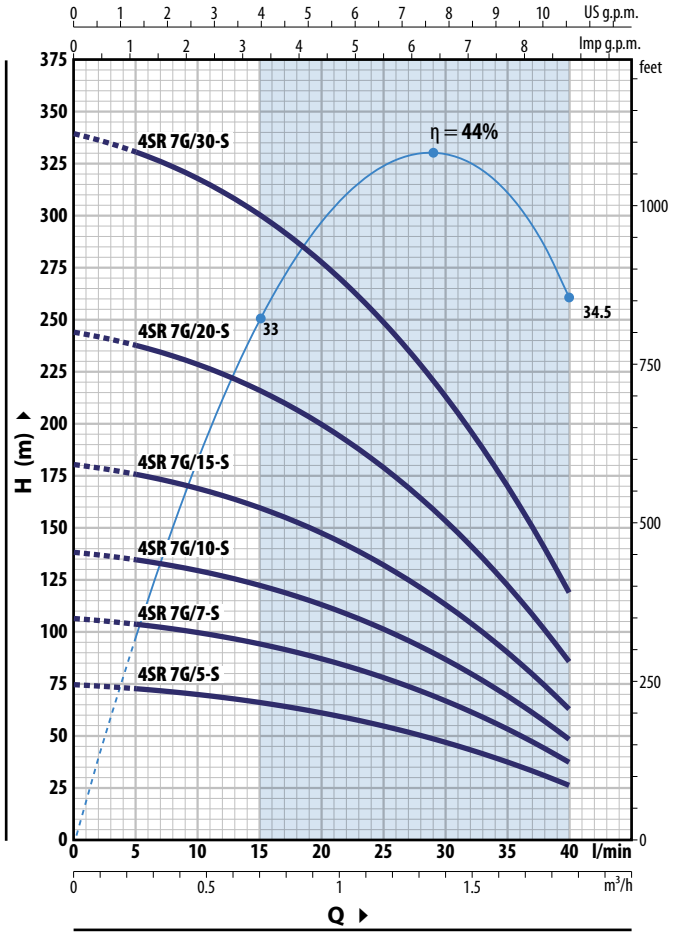
- Pump body with ISO 228/1 threaded ports
- Other voltages
- Kit of cooling jacket complete with filter and supports; recommended for powers from 2.2 kW to 7.5 kW

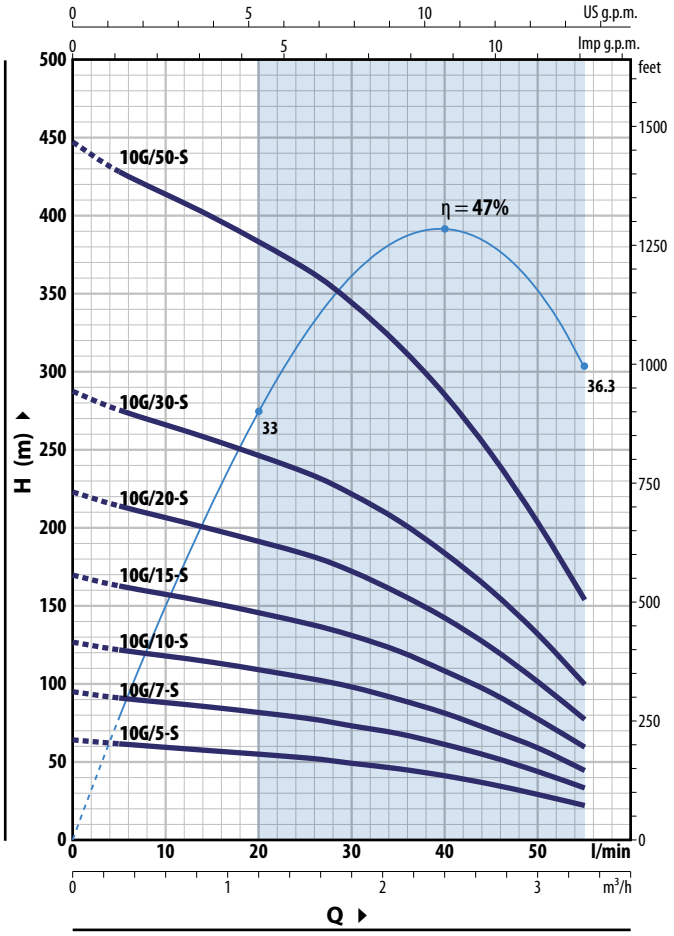

### GUARANTEE

2 years subject to terms and conditions

## CHARACTERISTIC CURVES AND PERFORMANCE DATA

**60 Hz**




### 4SR7G-S

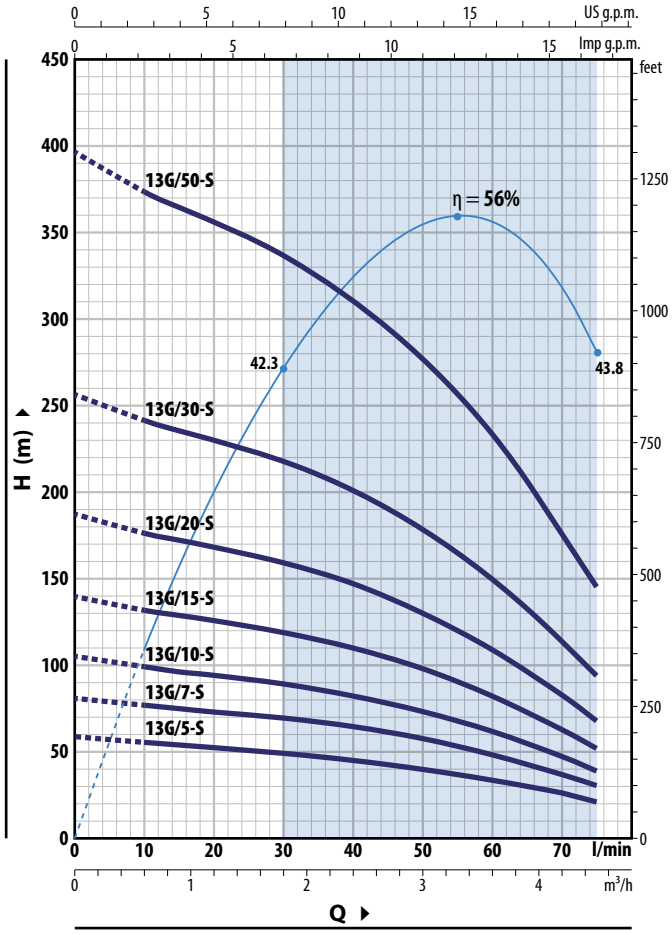
| MODEL | | N. | POWER (P2) | | Q m³/h | 0 | 0.3 | 0.6 | 0.9 | 1.2 | 1.8 | 2.4 |
|---|---|---|---|---|---|---|---|---|---|---|---|---|
| Single-phase | Three-phase | STAGES | kW | HP | l/min | **0** | **5** | **10** | **15** | **20** | **30** | **40** |
| 4SRm 7G/5 - S | 4SR 7G/5 - S | 7 | 0.37 | 0.5 | H metres | 74 | 72 | 69.5 | 66 | 61 | 46.5 | 26 |
| 4SRm 7G/7 - S | 4SR 7G/7 - S | 10 | 0.55 | 0.75 | | 106 | 104 | 100 | 94 | 87 | 66.5 | 37 |
| 4SRm 7G/10 - S | 4SR 7G/10 - S | 13 | 0.75 | 1 | | 138 | 135 | 129 | 122 | 113 | 87 | 48.5 |
| 4SRm 7G/15 - S | 4SR 7G/15 - S | 17 | 1.1 | 1.5 | | 181 | 176 | 169 | 160 | 148 | 113 | 63 |
| 4SRm 7G/20 - S | 4SR 7G/20 - S | 23 | 1.5 | 2 | | 245 | 238 | 229 | 216 | 200 | 153 | 85 |
| 4SRm 7G/30 - S | 4SR 7G/30 - S | 32 | 2.2 | 3 | | 340 | 331 | 319 | 301 | 278 | 214 | 119 |

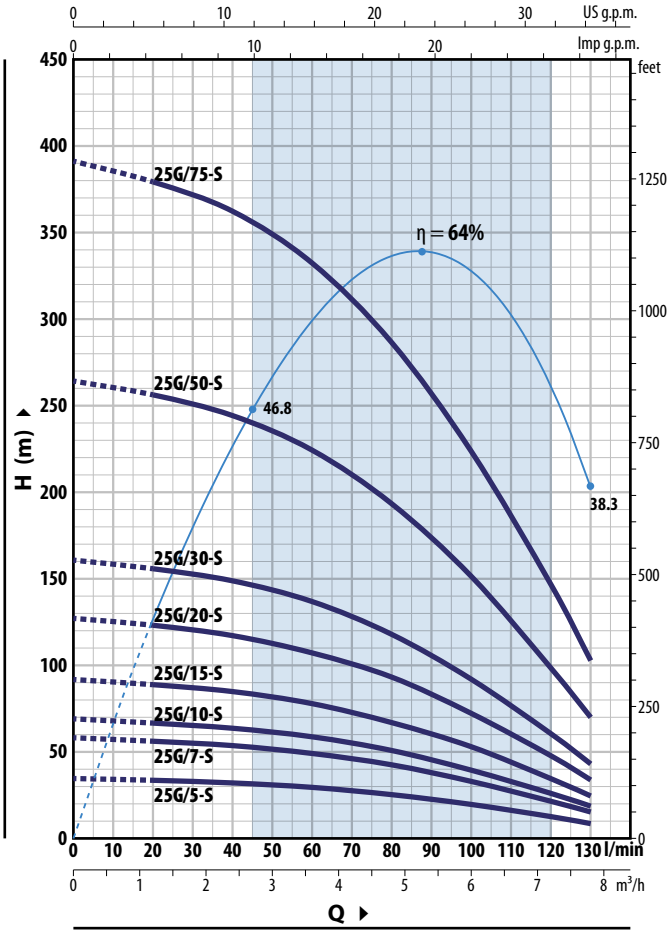
### 4SR10G-S

| MODEL | | N. | POWER (P2) | | Q m³/h | 0 | 0.3 | 0.6 | 0.9 | 1.2 | 1.5 | 1.8 | 2.4 | 3.0 | 3.3 |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| Single-phase | Three-phase | STAGES | kW | HP | l/min | **0** | **5** | **10** | **15** | **20** | **25** | **30** | **40** | **50** | **55** |
| 4SRm 10G/5 - S | 4SR 10G/5 - S | 6 | 0.37 | 0.50 | H metres | 64 | 61.5 | 59 | 57 | 55 | 52.5 | 49 | 41 | 29 | 22 |
| 4SRm 10G/7 - S | 4SR 10G/7 - S | 9 | 0.55 | 0.75 | | 96 | 92 | 89 | 86 | 82 | 78 | 74 | 61 | 43.5 | 33 |
| 4SRm 10G/10 - S | 4SR 10G/10 - S | 12 | 0.75 | 1 | | 128 | 123 | 118 | 114 | 110 | 105 | 98 | 82 | 58.5 | 44 |
| 4SRm 10G/15 - S | 4SR 10G/15 - S | 16 | 1.1 | 1.5 | | 170 | 163 | 158 | 152 | 146 | 140 | 131 | 109 | 78 | 59 |
| 4SRm 10G/20 - S | 4SR 10G/20 - S | 21 | 1.5 | 2 | | 224 | 214 | 207 | 200 | 192 | 183 | 172 | 143 | 102 | 77 |
| 4SRm 10G/30 - S | 4SR 10G/30 - S | 27 | 2.2 | 3 | | 288 | 276 | 266 | 257 | 247 | 235 | 221 | 184 | 131 | 99 |
| 4SRm 10G/50 - S | 4SR 10G/50 - S | 42 | 3.7 | 5 | | 447 | 429 | 414 | 399 | 384 | 366 | 344 | 286 | 204 | 155 |

## CHARACTERISTIC CURVES AND PERFORMANCE DATA

**60 Hz**




## 4SR13G-S

| MODEL | | N. | POWER (P2) | | Q | m³/h | 0 | 0.6 | 0.9 | 1.2 | 1.8 | 2.4 | 3.0 | 3.6 | 4.2 | 4.5 |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| **Single-phase** | **Three-phase** | **STAGES** | **kW** | **HP** | | l/min | **0** | **10** | **15** | **20** | **30** | **40** | **50** | **60** | **70** | **75** |
| **4SRm 13G/5 - S** | **4SR 13G/5 - S** | **5** | 0.37 | 0.50 | | | 58,5 | 55 | 54 | 52,5 | 49,5 | 46 | 41 | 34 | 26 | 21,5 |
| **4SRm 13G/7 - S** | **4SR 13G/7 - S** | **7** | 0.55 | 0.75 | | | 82 | 77 | 75 | 74 | 69.5 | 64.5 | 57.5 | 48 | 36.5 | 30 |
| **4SRm 13G/10 - S** | **4SR 13G/10 - S** | **9** | 0.75 | 1 | | | 105 | 99 | 97 | 95 | 89 | 83 | 74 | 61.5 | 47 | 38.5 |
| **4SRm 13G/15 - S** | **4SR 13G/15 - S** | **12** | 1.1 | 1.5 | **H** | metres | 140 | 132 | 129 | 126 | 119 | 110 | 98 | 82 | 62.5 | 51.5 |
| **4SRm 13G/20 - S** | **4SR 13G/20 - S** | **16** | 1.5 | 2 | | | 187 | 176 | 172 | 168 | 159 | 147 | 131 | 110 | 83 | 68.5 |
| **4SRm 13G/30 - S** | **4SR 13G/30 - S** | **22** | 2.2 | 3 | | | 257 | 242 | 237 | 231 | 219 | 202 | 180 | 151 | 114 | 94 |
| **4SRm 13G/50 - S** | **4SR 13G/50 - S** | **34** | 3.7 | 5 | | | 398 | 375 | 366 | 357 | 338 | 313 | 278 | 233 | 177 | 145 |

## 4SR25G-S

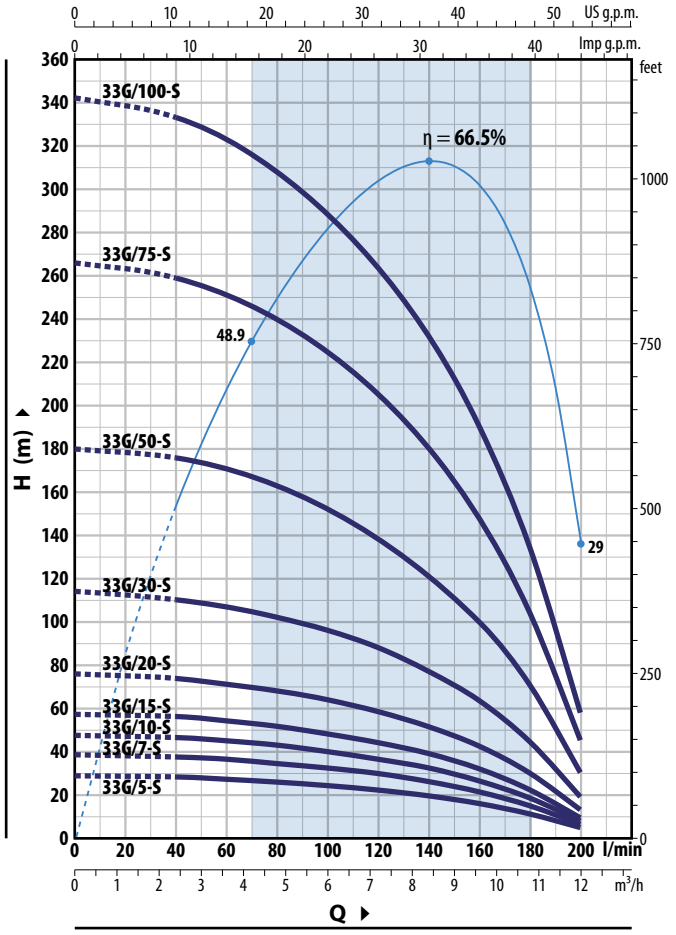
| MODEL | | N. | POWER (P2) | | Q | m³/h | 0 | 1.2 | 2.4 | 3.6 | 4.8 | 6.0 | 7.2 | 7.8 |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| **Single-phase** | **Three-phase** | **STAGES** | **kW** | **HP** | | l/min | **0** | **20** | **40** | **60** | **80** | **100** | **120** | **130** |
| **4SRm 25G/5 - S** | **4SR 25G/5 - S** | **3** | 0.37 | 0.50 | | | 34.5 | 33.5 | 32 | 29.5 | 25.4 | 19.8 | 13 | 9 |
| **4SRm 25G/7 - S** | **4SR 25G/7 - S** | **5** | 0.55 | 0.75 | | | 58 | 56 | 53.5 | 49 | 42.5 | 33 | 21.6 | 15.5 |
| **4SRm 25G/10 - S** | **4SR 25G/10 - S** | **6** | 0.75 | 1 | | | 69.5 | 67 | 64 | 59 | 51 | 39.5 | 26 | 18.5 |
| **4SRm 25G/15 - S** | **4SR 25G/15 - S** | **8** | 1.1 | 1.5 | | | 92 | 90 | 85 | 78 | 67.5 | 53 | 34.5 | 24.5 |
| **4SRm 25G/20 - S** | **4SR 25G/20 - S** | **11** | 1.5 | 2 | **H** | metres | 127 | 123 | 118 | 108 | 93 | 73 | 47.5 | 33.5 |
| **4SRm 25G/30 - S** | **4SR 25G/30 - S** | **14** | 2.2 | 3 | | | 162 | 157 | 150 | 137 | 118 | 93 | 60.5 | 43 |
| **4SRm 25G/50 - S** | **4SR 25G/50 - S** | **23** | 3.7 | 5 | | | 266 | 258 | 246 | 226 | 195 | 152 | 100 | 70.5 |
| – | **4SR 25G/75 - S** | **34** | 5.5 | 7.5 | | | 393 | 381 | 363 | 333 | 288 | 225 | 147 | 104 |

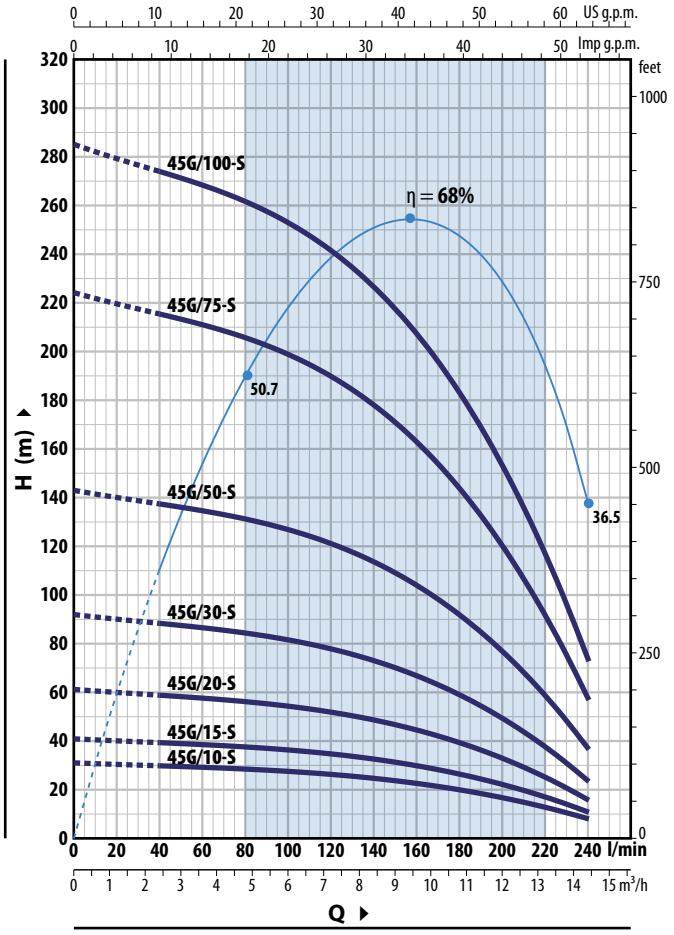
**Q** = Flow rate **H** = Total manometric head

Tolerance of characteristic curves in compliance with EN ISO 9906 Grade 3B.

## CHARACTERISTIC CURVES AND PERFORMANCE DATA

**60 Hz**




### 4SR33G-S

| MODEL | | N. | POWER (P2) | | Q | m³/h | 0 | 2.4 | 3.6 | 4.8 | 6.0 | 7.2 | 8.4 | 9.6 | 10.8 | 12.0 |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| Single-phase | Three-phase | STAGES | kW | HP | | l/min | **0** | **40** | **60** | **80** | **100** | **120** | **140** | **160** | **180** | **200** |
| 4SRm 33G/5 - S | 4SR 33G/5 - S | 3 | 0.37 | 0.50 | | | 28.5 | 28 | 26.8 | 25.7 | 24.1 | 22.1 | 19.4 | 15.9 | 11.1 | 5 |
| 4SRm 33G/7 - S | 4SR 33G/7 - S | 4 | 0.55 | 0.75 | | | 38 | 37 | 36 | 34 | 32 | 29.5 | 25.9 | 21.2 | 14.9 | 6.5 |
| 4SRm 33G/10 - S | 4SR 33G/10 - S | 5 | 0.75 | 1 | | | 47.5 | 46.5 | 44.5 | 43 | 40 | 37 | 32.5 | 26.5 | 18.6 | 8 |
| 4SRm 33G/15 - S | 4SR 33G/15 - S | 6 | 1.1 | 1.5 | | | 57 | 55.5 | 53.5 | 51.5 | 48 | 44 | 39 | 32 | 22.3 | 9.5 |
| 4SRm 33G/20 - S | 4SR 33G/20 - S | 8 | 1.5 | 2 | **H** | metres | 76 | 74 | 72 | 68.5 | 64.5 | 59 | 52 | 42.5 | 29.5 | 13 |
| 4SRm 33G/30 - S | 4SR 33G/30 - S | 12 | 2.2 | 3 | | | 114 | 111 | 107 | 103 | 96 | 88 | 78 | 63.5 | 44.5 | 19 |
| 4SRm 33G/50 - S | 4SR 33G/50 - S | 19 | 3.7 | 5 | | | 181 | 176 | 170 | 162 | 153 | 140 | 123 | 101 | 70.5 | 30.5 |
| – | 4SR 33G/75 - S | 28 | 5.5 | 7.5 | | | 267 | 259 | 251 | 239 | 225 | 206 | 182 | 148 | 104 | 45 |
| – | 4SR 33G/100 - S | 36 | 7.5 | 10 | | | 343 | 333 | 322 | 308 | 289 | 265 | 233 | 191 | 134 | 57.5 |

### 4SR45G-S

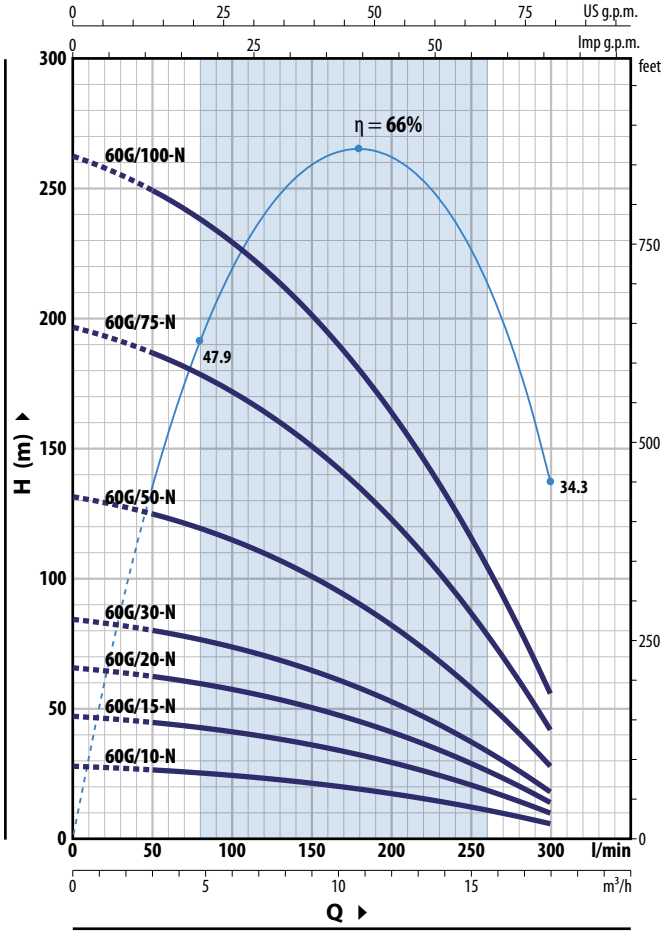
| MODEL | | N. | POWER (P2) | | Q | m³/h | 0 | 2.4 | 4.8 | 7.2 | 9.6 | 12.0 | 14.4 |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| Single-phase | Three-phase | STAGES | kW | HP | | l/min | **0** | **40** | **80** | **120** | **160** | **200** | **240** |
| 4SRm 45G/10 - S | 4SR 45G/10 - S | 3 | 0.75 | 1 | | | 30.5 | 29.5 | 28 | 25.9 | 22.2 | 16.4 | 7.5 |
| 4SRm 45G/15 - S | 4SR 45G/15 - S | 4 | 1.1 | 1.5 | | | 41 | 39 | 37.5 | 34.5 | 29.5 | 21.8 | 10.5 |
| 4SRm 45G/20 - S | 4SR 45G/20 - S | 6 | 1.5 | 2 | | | 61 | 59 | 56 | 52 | 44.5 | 32.5 | 15.5 |
| 4SRm 45G/30 - S | 4SR 45G/30 - S | 9 | 2.2 | 3 | **H** | metres | 92 | 88 | 84 | 78 | 66.5 | 49 | 23 |
| 4SRm 45G/50 - S | 4SR 45G/50 - S | 14 | 3.7 | 5 | | | 143 | 137 | 131 | 121 | 104 | 76 | 36 |
| – | 4SR 45G/75 - S | 22 | 5.5 | 7.5 | | | 224 | 216 | 206 | 190 | 163 | 120 | 57 |
| – | 4SR 45G/100 - S | 28 | 7.5 | 10 | | | 286 | 274 | 262 | 242 | 207 | 153 | 72.5 |

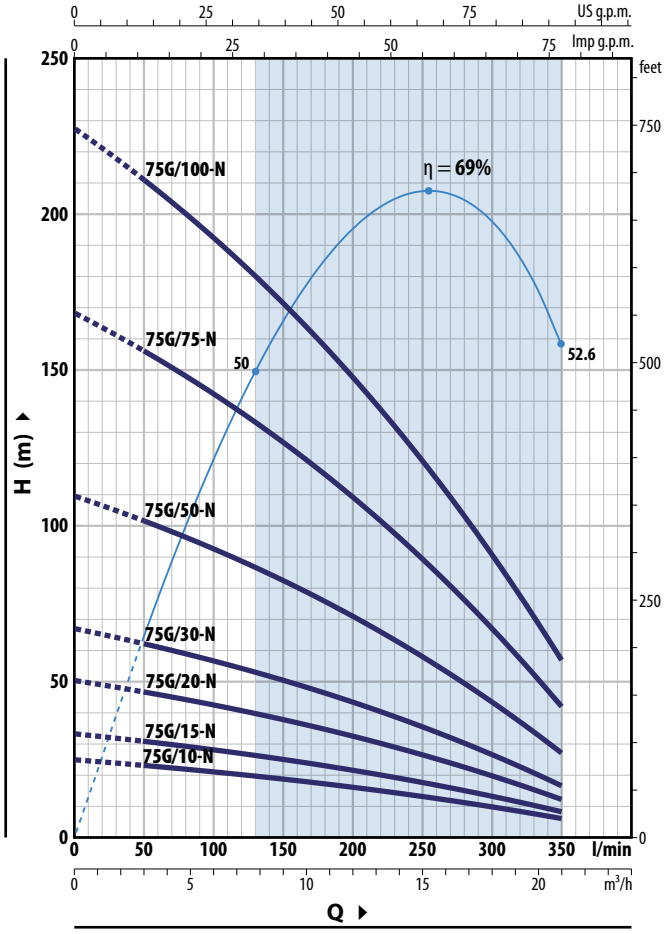
**Q** = Flow rate **H** = Total manometric head

Tolerance of characteristic curves in compliance with EN ISO 9906 Grade 3B.

## CHARACTERISTIC CURVES AND PERFORMANCE DATA

**60 Hz**




### 4SR60G-N

| MODEL | | N. | POWER (P2) | | Q m³/h | 0 | 3 | 6 | 9 | 12 | 15 | 18 |
|---|---|---|---|---|---|---|---|---|---|---|---|---|
| Single-phase | Three-phase | STAGES | kW | HP | Q l/min | **0** | **50** | **100** | **150** | **200** | **250** | **300** |
| 4SRm 60G/10-N | 4SR 60G/10 -N | 3 | 0.75 | 1 | | 28 | 26.5 | 24.6 | 21.6 | 17.6 | 12.4 | 6 |
| 4SRm 60G/15-N | 4SR 60G/15 -N | 5 | 1.1 | 1.5 | | 47 | 44.5 | 41 | 36 | 29.5 | 20.7 | 10 |
| 4SRm 60G/20-N | 4SR 60G/20 -N | 7 | 1.5 | 2 | | 65.5 | 62.5 | 57.5 | 50.5 | 41 | 29 | 14 |
| 4SRm 60G/30-N | 4SR 60G/30 -N | 9 | 2.2 | 3 | H metres | 84 | 80 | 74 | 65 | 53 | 37.5 | 18 |
| – | 4SR 60G/50 -N | 14 | 3.7 | 5 | | 131 | 125 | 115 | 101 | 82 | 58 | 28 |
| – | 4SR 60G/75 -N | 21 | 5.5 | 7.5 | | 197 | 187 | 172 | 151 | 123 | 87 | 42 |
| – | 4SR 60G/100-N | 28 | 7.5 | 10 | | 263 | 249 | 229 | 201 | 164 | 116 | 56 |

### 4SR75G-N

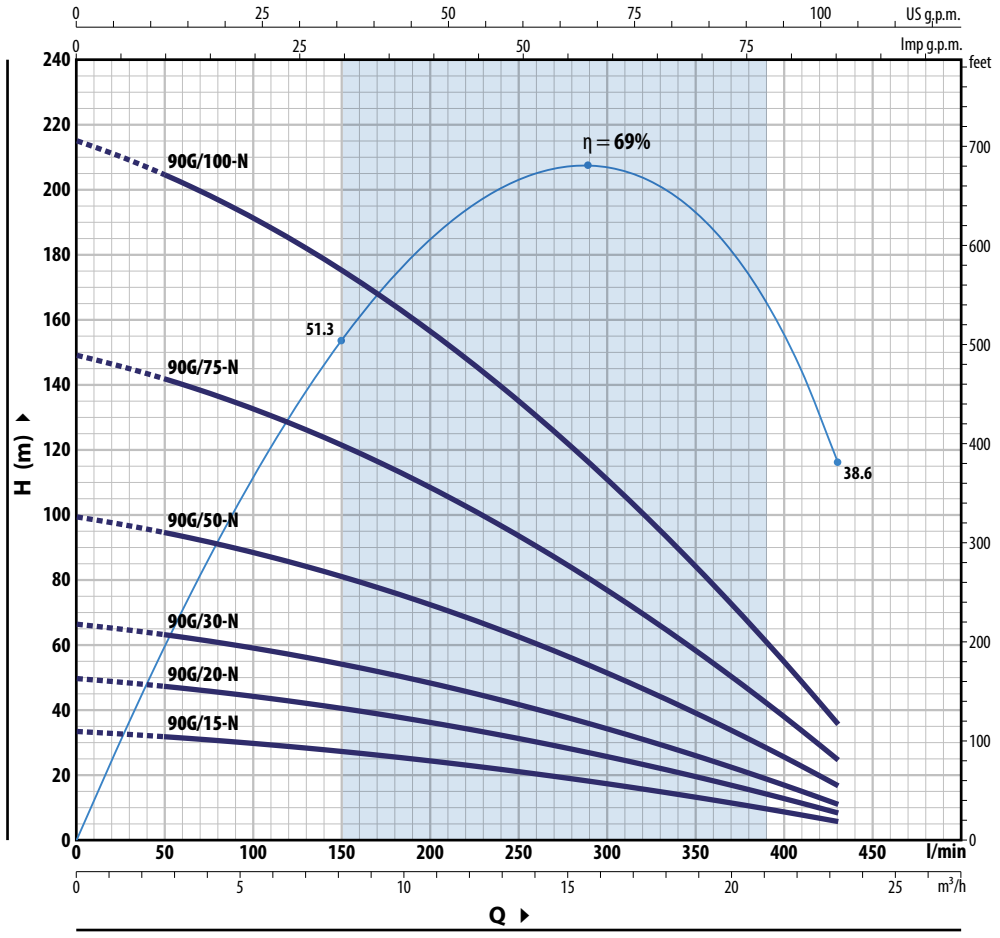
| MODEL | | N. | POWER (P2) | | Q m³/h | 0 | 3 | 6 | 9 | 12 | 15 | 18 | 21 |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| Single-phase | Three-phase | STAGES | kW | HP | Q l/min | **0** | **50** | **100** | **150** | **200** | **250** | **300** | **350** |
| 4SRm 75G/10-N | 4SR 75G/10 -N | 3 | 0.75 | 1 | | 25.5 | 23.5 | 21.4 | 19.1 | 16.4 | 13.5 | 10.1 | 6.5 |
| 4SRm 75G/15-N | 4SR 75G/15 -N | 4 | 1.1 | 1.5 | | 33.5 | 31.5 | 28.5 | 25.4 | 21.9 | 17.9 | 13.5 | 8.5 |
| 4SRm 75G/20-N | 4SR 75G/20 -N | 6 | 1.5 | 2 | | 50.5 | 47 | 43 | 38 | 33 | 26.9 | 20.2 | 12.5 |
| 4SRm 75G/30-N | 4SR 75G/30 -N | 8 | 2.2 | 3 | H metres | 67.5 | 62.5 | 57 | 51 | 44 | 36 | 27 | 17 |
| – | 4SR 75G/50 -N | 13 | 3.7 | 5 | | 110 | 102 | 93 | 83 | 71 | 58.5 | 44 | 27.5 |
| – | 4SR 75G/75 -N | 20 | 5.5 | 7.5 | | 169 | 156 | 143 | 127 | 109 | 90 | 67.5 | 42.5 |
| – | 4SR 75G/100-N | 27 | 7.5 | 10 | | 228 | 211 | 192 | 171 | 148 | 121 | 91 | 57 |

**Q** = Flow rate **H** = Total manometric head

Tolerance of characteristic curves in compliance with EN ISO 9906 Grade 3B.

## CHARACTERISTIC CURVES AND PERFORMANCE DATA

**60 Hz**




### 4SR90G-N

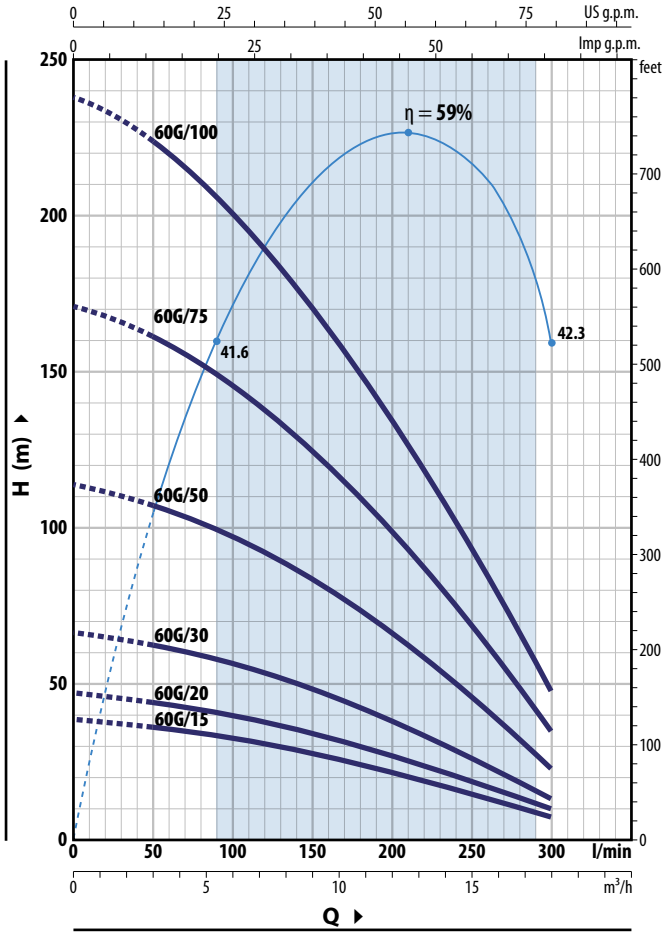
| MODEL | | N. | POWER (P2) | | Q | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| Single-phase | Three-phase | STAGES | kW | HP | | m³/h | 0 | 3 | 6 | 9 | 12 | 15 | 18 | 21 | 24 | 25.8 |
| | | | | | | l/min | **0** | **50** | **100** | **150** | **200** | **250** | **300** | **350** | **400** | **430** |
| **4SRm 90G/15-N** | **4SR 90G/15 -N** | **4** | 1.1 | 1.5 | **H** metres | | 33 | 31.5 | 29.5 | 26.9 | 24 | 20.7 | 17 | 12.9 | 8.5 | 5.5 |
| **4SRm 90G/20-N** | **4SR 90G/20 -N** | **6** | 1.5 | 2 | | | 49.5 | 47 | 44 | 40.5 | 36 | 31 | 25.5 | 19.3 | 12.5 | 8 |
| **4SRm 90G/30-N** | **4SR 90G/30 -N** | **8** | 2.2 | 3 | | | 66 | 63 | 59 | 54 | 48 | 41.5 | 34 | 25.7 | 16.5 | 11 |
| – | **4SR 90G/50 -N** | **12** | 3.7 | 5 | | | 99 | 94 | 88 | 81 | 72 | 62 | 51 | 38.5 | 25 | 16.5 |
| – | **4SR 90G/75 -N** | **18** | 5.5 | 7.5 | | | 149 | 142 | 132 | 121 | 108 | 93 | 76 | 58 | 37.5 | 24.5 |
| – | **4SR 90G/100-N** | **26** | 7.5 | 10 | | | 215 | 204 | 191 | 175 | 156 | 135 | 110 | 84 | 54 | 35.5 |

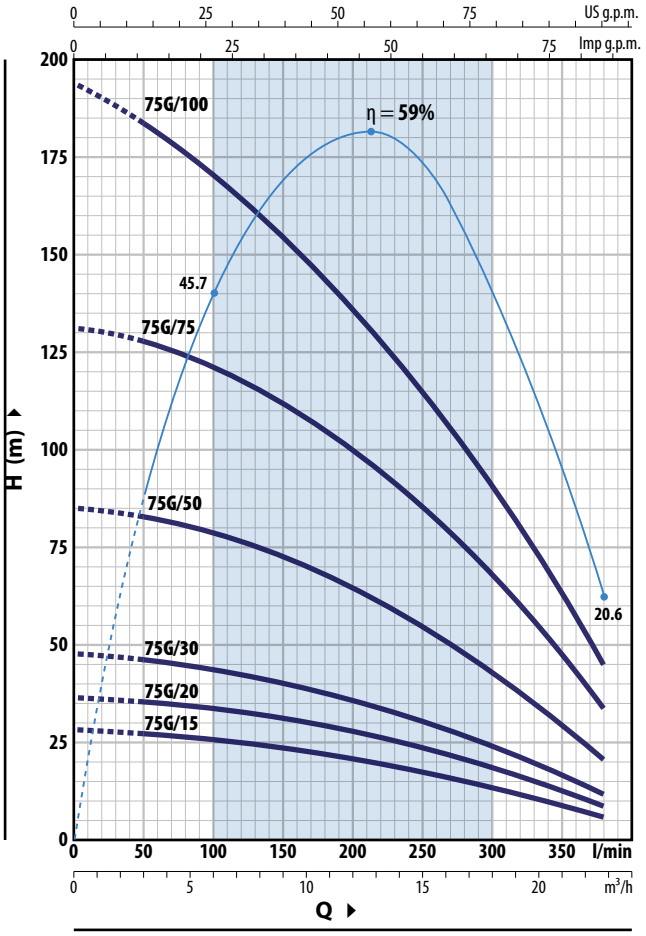
**Q** = Flow rate **H** = Total manometric head

Tolerance of characteristic curves in compliance with EN ISO 9906 Grade 3B.

## CHARACTERISTIC CURVES AND PERFORMANCE DATA

**60 Hz**




### 4SR60G

| MODEL | | N. | POWER (P2) | | Q | m³/h | 0 | 3.0 | 6.0 | 9.0 | 12.0 | 15.0 | 18.0 |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| Single-phase | Three-phase | STAGES | kW | HP | | l/min | **0** | **50** | **100** | **150** | **200** | **250** | **300** |
| **4SRm 60G/15** | **4SR 60G/15** | **4** | 1.1 | 1.5 | **H** | metres | 38 | 36 | 32 | 28 | 22 | 15 | 8 |
| **4SRm 60G/20** | **4SR 60G/20** | **5** | 1.5 | 2 | | | 47 | 44 | 39.5 | 34 | 27.5 | 19 | 10 |
| **4SRm 60G/30** | **4SR 60G/30** | **7** | 2.2 | 3 | | | 66 | 63 | 56 | 47.5 | 38 | 27 | 14 |
| – | **4SR 60G/50** | **12** | 3.7 | 5 | | | 114 | 108 | 97 | 83 | 66 | 46 | 23 |
| – | **4SR 60G/75** | **18** | 5.5 | 7.5 | | | 171 | 161 | 146 | 124 | 98 | 68 | 35 |
| – | **4SR 60G/100** | **25** | 7.5 | 10 | | | 238 | 224 | 201 | 172 | 134 | 93 | 48 |

### 4SR75G

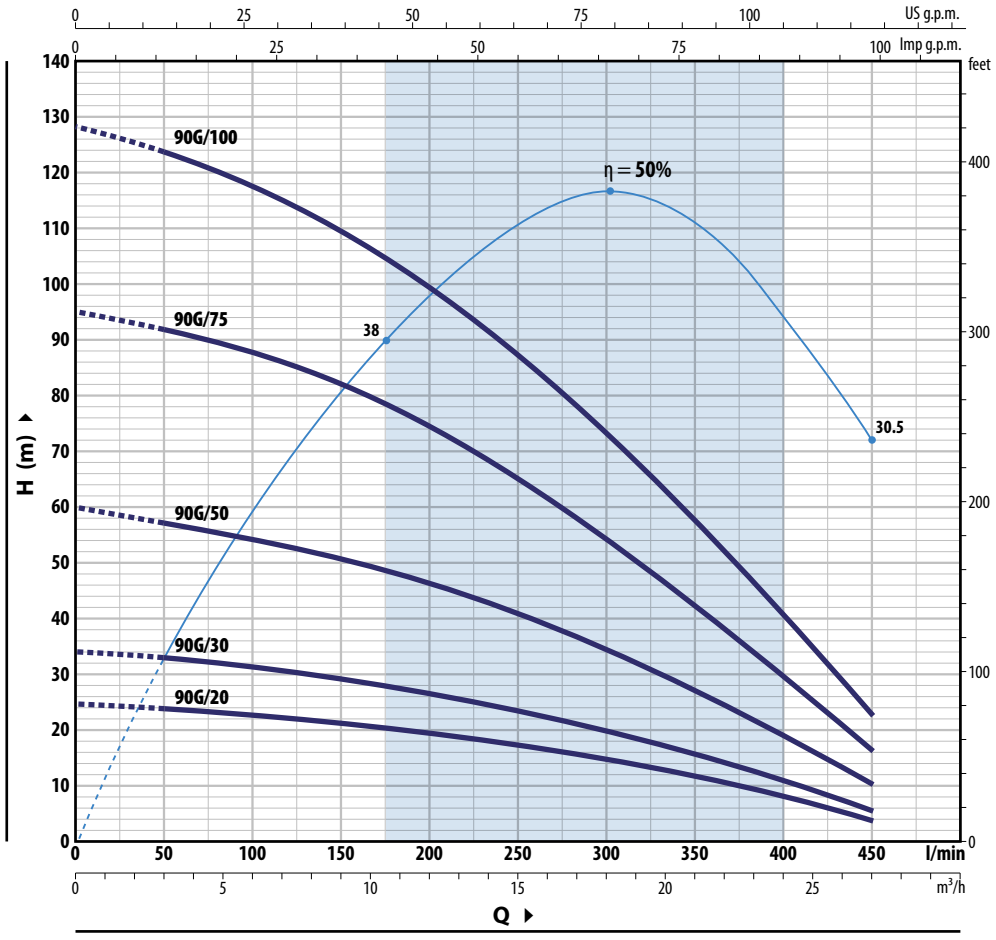
| MODEL | | N. | POWER (P2) | | Q | m³/h | 0 | 3.0 | 6.0 | 9.0 | 12.0 | 15.0 | 18.0 | 21.0 | 22.8 |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| Single-phase | Three-phase | STAGES | kW | HP | | l/min | **0** | **50** | **100** | **150** | **200** | **250** | **300** | **350** | **380** |
| **4SRm 75G/15** | **4SR 75G/15** | **3** | 1.1 | 1.5 | **H** | metres | 28 | 27 | 25.5 | 23.5 | 21 | 18 | 14 | 9 | 6 |
| **4SRm 75G/20** | **4SR 75G/20** | **4** | 1.5 | 2 | | | 36 | 36 | 34 | 32 | 28 | 23 | 18 | 12.5 | 9 |
| **4SRm 75G/30** | **4SR 75G/30** | **5** | 2.2 | 3 | | | 47 | 46 | 44 | 40 | 35 | 30 | 22.5 | 17 | 12 |
| – | **4SR 75G/50** | **9** | 3.7 | 5 | | | 85 | 83 | 79 | 72 | 64.5 | 54 | 42 | 28.5 | 21 |
| – | **4SR 75G/75** | **14** | 5.5 | 7.5 | | | 130 | 127 | 122 | 113 | 102 | 85 | 66 | 46 | 34 |
| – | **4SR 75G/100** | **19** | 7.5 | 10 | | | 192 | 185 | 173 | 156 | 135 | 112 | 87 | 61 | 46 |

**Q** = Flow rate **H** = Total manometric head

Tolerance of characteristic curves in compliance with EN ISO 9906 Grade 3B.

## CHARACTERISTIC CURVES AND PERFORMANCE DATA

**60 Hz**



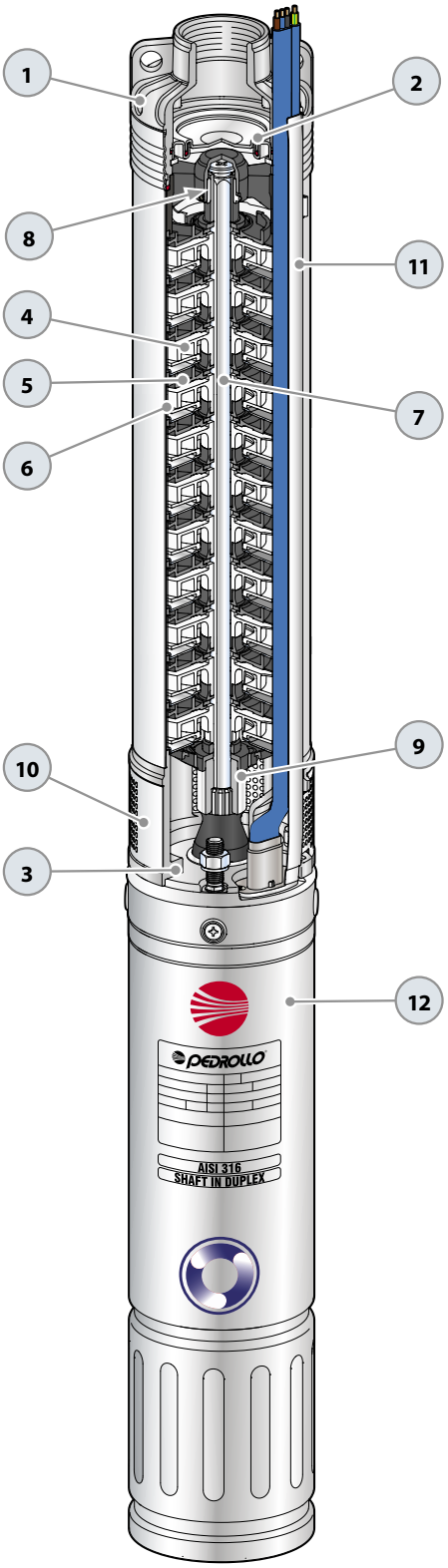

### 4SR90G

| MODEL | | N. | POWER (P2) | | Q | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| Single-phase | Three-phase | STAGES | kW | HP | | m³/h | 0 | 3.0 | 6.0 | 9.0 | 12.0 | 15.0 | 18.0 | 21.0 | 24.0 | 27.0 |
| | | | | | | l/min | **0** | **50** | **100** | **150** | **200** | **250** | **300** | **350** | **400** | **450** |
| **4SRm 90G/20** | **4SR 90G/20** | **3** | 1.5 | 2 | | | 25 | 24 | 23 | 22 | 20 | 18 | 15 | 12 | 8 | 4 |
| **4SRm 90G/30** | **4SR 90G/30** | **4** | 2.2 | 3 | | | 34 | 33 | 32 | 30 | 27 | 24 | 20 | 16 | 11 | 6 |
| – | **4SR 90G/50** | **7** | 3.7 | 5 | **H** | metres | 60 | 58 | 54 | 50 | 47 | 42 | 34 | 26 | 18 | 11 |
| – | **4SR 90G/75** | **11** | 5.5 | 7.5 | | | 95 | 92 | 88 | 83 | 75 | 66 | 56 | 42 | 29 | 17 |
| – | **4SR 90G/100** | **15** | 7.5 | 10 | | | 128 | 124 | 117 | 110 | 100 | 88 | 74 | 57 | 40 | 23 |

**Q** = Flow rate **H** = Total manometric head

Tolerance of characteristic curves in compliance with EN ISO 9906 Grade 3B.

| POS. | COMPONENT | CONSTRUCTION CHARACTERISTICS |
|---|---|---|
| 1 | **DELIVERY BODY** | **Precision cast stainless steel AISI 304** complete with threaded delivery port in compliance with NPT ANSI B 1.20.1 |
| 2 | **NON-RETURN VALVE** | **Stainless steel AISI 304** |
| 3 | **MOTOR BRACKET** | **Stainless steel AISI 304**, in compliance with NEMA standards |
| 4 | **IMPELLER** | Delrin for 4SR-S<br>Noryl for 4SR-N / 4SR |
| 5 | **DIFFUSER** | Noryl |
| 6 | **STAGE CASING** | **Stainless steel AISI 304** |
| 7 | **PUMP SHAFT** | **Stainless steel AISI 304** |
| 8 | **PUMP BEARINGS** | Special technopolymer housing with stainless steel AISI 316, chrome oxide coated, sand resistant shaft bushing |
| 9 | **DRIVE COUPLING** | **Stainless steel AISI 316L** up to 2.2 kW;<br>**stainless steel AISI 304** for higher powers |
| 10 | **FILTER** | **Stainless steel AISI 304** |
| 11 | **CABLE COVER** | **Stainless steel AISI 304** |
| 12 | **MOTOR 4"** | **4PD** = rewindable oil filled submersible motor |

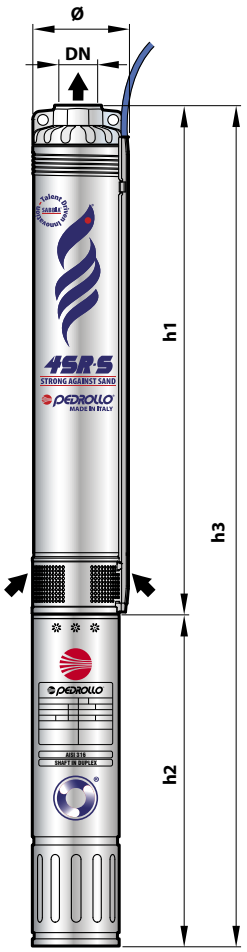


## DIMENSIONS AND WEIGHT (pump only)

| MODEL | DN | N. STAGES | DIMENSIONS mm Ø | h1 | h | kg |
|---|---|---|---|---|---|---|
| 4SR 7G/5 -S - HYD | | 7 | | 303 | 305.7 | 3.0 |
| 4SR 7G/7 -S - HYD | | 10 | | 362 | 365.4 | 4.1 |
| 4SR 7G/10 -S - HYD | | 13 | | 423 | 425.2 | 4.2 |
| 4SR 7G/15 -S - HYD | | 17 | | 528 | 530.9 | 5.3 |
| 4SR 7G/20 -S - HYD | | 23 | | 648 | 650.4 | 6.9 |
| 4SR 7G/30 -S - HYD | | 32 | | 924 | 927 | 11.4 |
| 4SR 10G/5 -S - HYD | | 6 | | 283 | 286 | 3.5 |
| 4SR 10G/7 -S - HYD | | 9 | | 343 | 346 | 3.9 |
| 4SR 10G/10 -S - HYD | | 12 | | 402 | 405 | 4.4 |
| 4SR 10G/15 -S - HYD | | 16 | | 508 | 511 | 5.5 |
| 4SR 10G/20 -S - HYD | | 21 | | 608 | 611 | 7.4 |
| 4SR 10G/30 -S - HYD | | 27 | | 727 | 730 | 8.5 |
| 4SR 10G/50 -S - HYD | | 42 | | 1123 | 1126 | 8.8 |
| 4SR 13G/5 -S - HYD | 1¼" NPT | 5 | | 263 | 266 | 3.3 |
| 4SR 13G/7 -S - HYD | | 7 | | 303 | 306 | 3.6 |
| 4SR 13G/10 -S - HYD | | 9 | | 343 | 346 | 3.9 |
| 4SR 13G/15 -S - HYD | | 12 | | 402 | 405 | 4.7 |
| 4SR 13G/20 -S - HYD | | 16 | | 508 | 511 | 5.8 |
| 4SR 13G/30 -S - HYD | | 22 | | 627 | 630 | 7.0 |
| 4SR 13G/50 -S - HYD | | 34 | | 964 | 967 | 12.9 |
| 4SR 25G/5 -S - HYD | | 3 | | 238 | 241 | 3.0 |
| 4SR 25G/7 -S - HYD | | 5 | | 288 | 291 | 3.3 |
| 4SR 25G/10 -S - HYD | | 6 | 98 | 313 | 316 | 3.5 |
| 4SR 25G/15 -S - HYD | | 8 | | 363 | 366 | 4.0 |
| 4SR 25G/20 -S - HYD | | 11 | | 437 | 440 | 4.8 |
| 4SR 25G/30 -S - HYD | | 14 | | 538 | 541 | 5.6 |
| 4SR 25G/50 -S - HYD | | 23 | | 762 | 765 | 8.2 |
| 4SR 25G/75 -S - HYD | | 34 | | 1134 | 1137 | 13.8 |
| 4SR 33G/5 -S - HYD | | 3 | | 258 | 261 | 2.9 |
| 4SR 33G/7 -S - HYD | | 4 | | 289 | 292 | 3.2 |
| 4SR 33G/10 -S - HYD | | 5 | | 320 | 323 | 3.5 |
| 4SR 33G/15 -S - HYD | | 6 | | 352 | 355 | 3.7 |
| 4SR 33G/20 -S - HYD | | 8 | | 415 | 418 | 4.2 |
| 4SR 33G/30 -S - HYD | | 12 | | 566 | 569 | 5.3 |
| 4SR 33G/50 -S - HYD | | 19 | | 786 | 789 | 8.0 |
| 4SR 33G/75 -S - HYD | | 28 | | 1095 | 1098 | 11.4 |
| 4SR 33G/100-S - HYD | 2" NPT | 36 | | 1418 | 1421 | 17.3 |
| 4SR 45G/10 -S - HYD | | 3 | | 258 | 261 | 2.9 |
| 4SR 45G/15 -S - HYD | | 4 | | 289 | 292 | 3.2 |
| 4SR 45G/20 -S - HYD | | 6 | | 352 | 355 | 3.7 |
| 4SR 45G/30 -S - HYD | | 9 | | 446 | 449 | 4.5 |
| 4SR 45G/50 -S - HYD | | 14 | | 629 | 632 | 6.0 |
| 4SR 45G/75 -S - HYD | | 22 | | 907 | 910 | 9.6 |
| 4SR 45G/100-S - HYD | | 28 | | 1095 | 1098 | 11.4 |

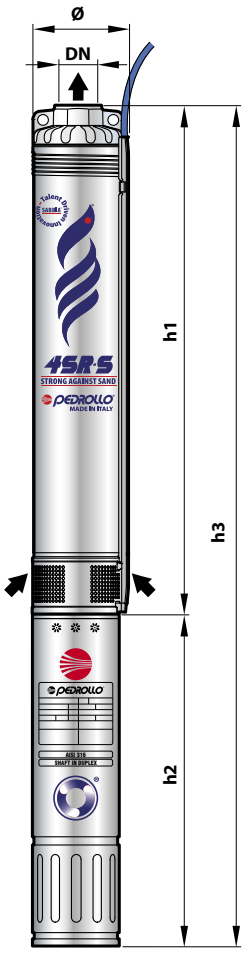
## DIMENSIONS AND WEIGHT (pumps paired with 4PD submersible motor)

| MODEL | DN | N. | DIMENSIONS mm | | | | kg |
|---|---|---|---|---|---|---|---|
| Single-phase | | STAGES | Ø | h1 | h2 | h3 | 1~ |
| 4SRm 7G/5 -S - PD | 1¼" NPT | 7 | 98 | 303 | 331 | 634 | 10.2 |
| 4SRm 7G/7 -S - PD | | 10 | | 362 | 331 | 693 | 11.3 |
| 4SRm 7G/10 -S - PD | | 13 | | 423 | 356 | 779 | 12.7 |
| 4SRm 7G/15 -S - PD | | 17 | | 528 | 396 | 924 | 15.5 |
| 4SRm 7G/20 -S - PD | | 23 | | 648 | 437 | 1085 | 18.6 |
| 4SRm 7G/30 -S - PD | | 32 | | 924 | 492 | 1416 | 26.3 |
| 4SRm 10G/5 -S - PD | | 6 | | 283 | 331 | 614 | 10.8 |
| 4SRm 10G/7 -S - PD | | 9 | | 343 | 331 | 674 | 11.2 |
| 4SRm 10G/10 -S - PD | | 12 | | 402 | 356 | 758 | 13.0 |
| 4SRm 10G/15 -S - PD | | 16 | | 508 | 396 | 904 | 16.0 |
| 4SRm 10G/20 -S - PD | | 21 | | 608 | 437 | 1045 | 19.4 |
| 4SRm 10G/30 -S - PD | | 27 | | 727 | 492 | 1219 | 23.7 |
| 4SRm 13G/5 -S - PD | | 5 | | 263 | 331 | 594 | 10.6 |
| 4SRm 13G/7 -S - PD | | 7 | | 303 | 331 | 634 | 10.9 |
| 4SRm 13G/10 -S - PD | | 9 | | 343 | 356 | 699 | 12.5 |
| 4SRm 13G/15 -S - PD | | 12 | | 402 | 396 | 798 | 15.0 |
| 4SRm 13G/20 -S - PD | | 16 | | 508 | 437 | 945 | 17.9 |
| 4SRm 13G/30 -S - PD | | 22 | | 627 | 492 | 1119 | 22.2 |
| 4SRm 25G/5 -S - PD | | 3 | | 238 | 331 | 569 | 10.2 |
| 4SRm 25G/7 -S - PD | | 5 | | 288 | 331 | 619 | 10.5 |
| 4SRm 25G/10 -S - PD | | 6 | | 313 | 356 | 669 | 12.1 |
| 4SRm 25G/15 -S - PD | | 8 | | 363 | 396 | 759 | 14.3 |
| 4SRm 25G/20 -S - PD | | 11 | | 437 | 437 | 874 | 16.9 |
| 4SRm 25G/30 -S - PD | | 14 | | 538 | 492 | 1030 | 20.8 |
| 4SRm 33G/5 -S - PD | 2" NPT | 3 | | 258 | 331 | 589 | 10.2 |
| 4SRm 33G/7 -S - PD | | 4 | | 289 | 331 | 620 | 10.4 |
| 4SRm 33G/10 -S - PD | | 5 | | 320 | 356 | 676 | 12.1 |
| 4SRm 33G/15 -S - PD | | 6 | | 352 | 396 | 748 | 14.0 |
| 4SRm 33G/20 -S - PD | | 8 | | 415 | 437 | 852 | 16.3 |
| 4SRm 33G/30 -S - PD | | 12 | | 566 | 492 | 1058 | 20.5 |
| 4SRm 45G/10 -S - PD | | 3 | | 258 | 356 | 614 | 11.5 |
| 4SRm 45G/15 -S - PD | | 4 | | 289 | 396 | 685 | 13.5 |
| 4SRm 45G/20 -S - PD | | 6 | | 352 | 437 | 789 | 15.5 |
| 4SRm 45G/30 -S - PD | | 9 | | 446 | 492 | 938 | 19.8 |



## DIMENSIONS AND WEIGHT (pumps paired with 4PD submersible motor)

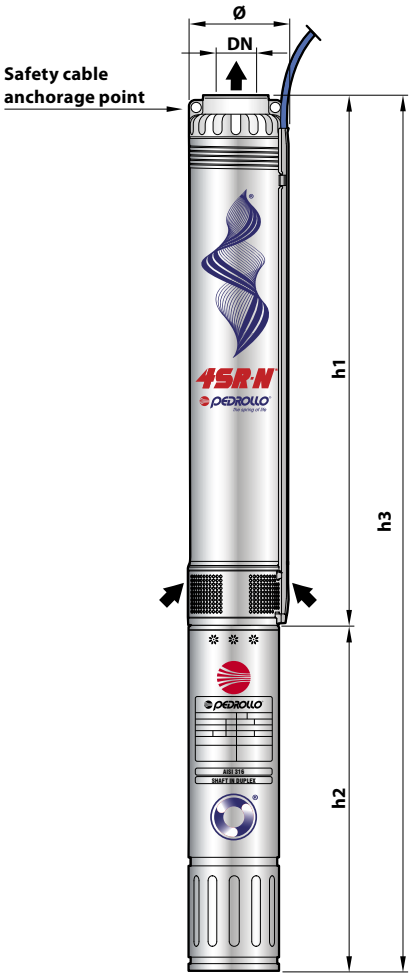
| MODEL Three-phase | DN | N. STAGES | DIMENSIONS mm Ø | h1 | h2 | h3 | kg 3~ |
|---|---|---|---|---|---|---|---|
| 4SR 7G/5 -S - PD | 1¼" NPT | 7 | 98 | 303 | 331 | 634 | 10.2 |
| 4SR 7G/7 -S - PD | | 10 | | 362 | 331 | 693 | 11.3 |
| 4SR 7G/10 -S - PD | | 13 | | 423 | 356 | 779 | 12.7 |
| 4SR 7G/15 -S - PD | | 17 | | 528 | 371 | 899 | 14.7 |
| 4SR 7G/20 -S - PD | | 23 | | 648 | 396 | 1044 | 17.1 |
| 4SR 7G/30 -S - PD | | 32 | | 924 | 437 | 1361 | 23.1 |
| 4SR 10G/5 -S - PD | | 6 | | 283 | 331 | 614 | 10.8 |
| 4SR 10G/7 -S - PD | | 9 | | 343 | 331 | 674 | 11.2 |
| 4SR 10G/10 -S - PD | | 12 | | 402 | 356 | 758 | 13.0 |
| 4SR 10G/15 -S - PD | | 16 | | 508 | 371 | 879 | 15.2 |
| 4SR 10G/20 -S - PD | | 21 | | 608 | 396 | 1004 | 17.9 |
| 4SR 10G/30 -S - PD | | 27 | | 727 | 437 | 1164 | 20.5 |
| 4SR 10G/50 -S - PD | | 42 | | 1123 | 505 | 1628 | 25.6 |
| 4SR 13G/5 -S - PD | | 5 | | 263 | 331 | 594 | 10.6 |
| 4SR 13G/7 -S - PD | | 7 | | 303 | 331 | 634 | 10.9 |
| 4SR 13G/10 -S - PD | | 9 | | 343 | 356 | 699 | 12.5 |
| 4SR 13G/15 -S - PD | | 12 | | 402 | 371 | 774 | 14.2 |
| 4SR 13G/20 -S - PD | | 16 | | 508 | 396 | 904 | 16.4 |
| 4SR 13G/30 -S - PD | | 22 | | 627 | 437 | 1064 | 19.0 |
| 4SR 13G/50 -S - PD | | 34 | | 964 | 505 | 1469 | 29.2 |
| 4SR 25G/5 -S - PD | | 3 | | 238 | 331 | 569 | 10.2 |
| 4SR 25G/7 -S - PD | | 5 | | 288 | 331 | 619 | 10.5 |
| 4SR 25G/10 -S - PD | | 6 | | 313 | 356 | 669 | 12.1 |
| 4SR 25G/15 -S - PD | | 8 | | 363 | 371 | 734 | 13.5 |
| 4SR 25G/20 -S - PD | | 11 | | 437 | 396 | 833 | 15.4 |
| 4SR 25G/30 -S - PD | | 14 | | 538 | 437 | 975 | 17.6 |
| 4SR 25G/50 -S - PD | | 23 | | 762 | 505 | 1267 | 24.6 |
| 4SR 25G/75 -S - PD | | 34 | | 1134 | 589 | 1723 | 34.5 |
| 4SR 33G/5 -S - PD | 2" NPT | 3 | | 258 | 331 | 589 | 10.2 |
| 4SR 33G/7 -S - PD | | 4 | | 289 | 331 | 620 | 10.4 |
| 4SR 33G/10 -S - PD | | 5 | | 320 | 356 | 676 | 12.1 |
| 4SR 33G/15 -S - PD | | 6 | | 352 | 371 | 723 | 13.2 |
| 4SR 33G/20 -S - PD | | 8 | | 415 | 396 | 811 | 14.8 |
| 4SR 33G/30 -S - PD | | 12 | | 566 | 437 | 1003 | 17.3 |
| 4SR 33G/50 -S - PD | | 19 | | 786 | 505 | 1291 | 24.6 |
| 4SR 33G/75 -S - PD | | 28 | | 1095 | 589 | 1684 | 32.5 |
| 4SR 33G/100-S - PD | | 36 | | 1418 | 800 | 2218 | 47.0 |
| 4SR 45G/10 -S - PD | | 3 | | 258 | 356 | 614 | 11.5 |
| 4SR 45G/15 -S - PD | | 4 | | 289 | 371 | 660 | 12.6 |
| 4SR 45G/20 -S - PD | | 6 | | 352 | 396 | 748 | 14.0 |
| 4SR 45G/30 -S - PD | | 9 | | 446 | 437 | 883 | 16.6 |
| 4SR 45G/50 -S - PD | | 14 | | 629 | 505 | 1134 | 22.4 |
| 4SR 45G/75 -S - PD | | 22 | | 907 | 589 | 1496 | 29.9 |
| 4SR 45G/100-S - PD | | 28 | | 1095 | 800 | 1895 | 41.1 |



## DIMENSIONS AND WEIGHT (pumps paired with 4PD submersible motor)

| MODEL | DN | N. | DIMENSIONS mm | | | | kg |
|---|---|---|---|---|---|---|---|
| Single-phase | | STAGES | Ø | h1 | h2 | h3 | 1~ |
| 4SRm 60G/10 - N - PD | 2" NPT | 3 | 98 | 328 | 356 | 684 | 11.8 |
| 4SRm 60G/15 - N - PD | | 5 | | 430 | 396 | 826 | 14.4 |
| 4SRm 60G/20 - N - PD | | 7 | | 532 | 437 | 969 | 16.8 |
| 4SRm 60G/30 - N - PD | | 9 | | 634 | 492 | 1126 | 20.8 |
| 4SRm 75G/10 - N - PD | | 3 | | 363 | 356 | 719 | 11.9 |
| 4SRm 75G/15 - N - PD | | 4 | | 425 | 396 | 821 | 14.0 |
| 4SRm 75G/20 - N - PD | | 6 | | 551 | 437 | 988 | 16.4 |
| 4SRm 75G/30 - N - PD | | 8 | | 676 | 492 | 1168 | 21.1 |
| 4SRm 90G/15 - N - PD | | 4 | | 425 | 396 | 821 | 14.0 |
| 4SRm 90G/20 - N - PD | | 6 | | 551 | 437 | 988 | 16.4 |
| 4SRm 90G/30 - N - PD | | 8 | | 676 | 492 | 1168 | 21.1 |

| MODEL | DN | N. | DIMENSIONS mm | | | | kg |
|---|---|---|---|---|---|---|---|
| Three-phase | | STAGES | Ø | h1 | h2 | h3 | 3~ |
| 4SR 60G/10 - N - PD | 2" NPT | 3 | 98 | 328 | 356 | 684 | 11.8 |
| 4SR 60G/15 - N - PD | | 5 | | 430 | 371 | 801 | 13.6 |
| 4SR 60G/20 - N - PD | | 7 | | 532 | 396 | 928 | 15.3 |
| 4SR 60G/30 - N - PD | | 9 | | 634 | 437 | 1071 | 17.6 |
| 4SR 60G/50 - N - PD | | 14 | | 888 | 505 | 1393 | 24.3 |
| 4SR 60G/75 - N - PD | | 21 | | 1245 | 589 | 1834 | 31.4 |
| 4SR 60G/100 - N - PD | | 28 | | 1602 | 800 | 2402 | 43.4 |
| 4SR 75G/10 - N - PD | | 3 | | 363 | 356 | 719 | 11.9 |
| 4SR 75G/15 - N - PD | | 4 | | 425 | 371 | 796 | 13.2 |
| 4SR 75G/20 - N - PD | | 6 | | 551 | 396 | 947 | 14.9 |
| 4SR 75G/30 - N - PD | | 8 | | 676 | 437 | 1113 | 17.9 |
| 4SR 75G/50 - N - PD | | 13 | | 989 | 505 | 1494 | 24.9 |
| 4SR 75G/75 - N - PD | | 20 | | 1427 | 589 | 2016 | 32.5 |
| 4SR 75G/100 - N - PD | | 27 | | 1865 | 800 | 2665 | 45.1 |
| 4SR 90G/15 - N - PD | | 4 | | 425 | 371 | 796 | 13.2 |
| 4SR 90G/20 - N - PD | | 6 | | 551 | 396 | 947 | 14.9 |
| 4SR 90G/30 - N - PD | | 8 | | 676 | 437 | 1113 | 17.9 |
| 4SR 90G/50 - N - PD | | 12 | | 926 | 505 | 1431 | 24.4 |
| 4SR 90G/75 - N - PD | | 18 | | 1302 | 589 | 1891 | 31.5 |
| 4SR 90G/100 - N - PD | | 26 | | 1803 | 800 | 2603 | 44.5 |



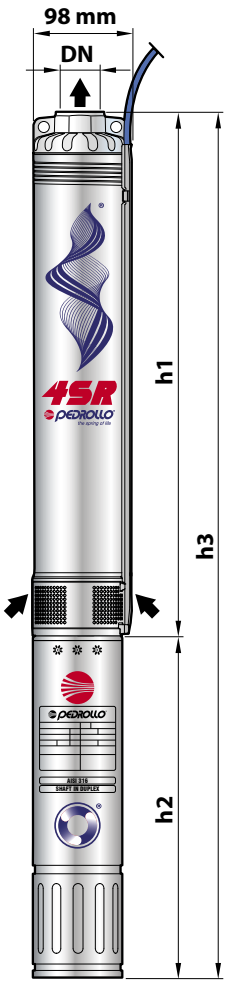
## DIMENSIONS AND WEIGHT (pump only)

| MODEL | DN | N. STAGES | DIMENSIONS mm Ø | h1 | h | kg |
|---|---|---|---|---|---|---|
| 4SR 60G/10 - N - HYD | 2" NPT | 3 | 98 | 328 | 331 | 3.3 |
| 4SR 60G/15 - N - HYD | | 5 | | 430 | 433 | 4.2 |
| 4SR 60G/20 - N - HYD | | 7 | | 532 | 535 | 5.1 |
| 4SR 60G/30 - N - HYD | | 9 | | 634 | 637 | 5.9 |
| 4SR 60G/50 - N - HYD | | 14 | | 888 | 891 | 8.2 |
| 4SR 60G/75 - N - HYD | | 21 | | 1245 | 1248 | 11.3 |
| 4SR 60G/100 - N - HYD | | 28 | | 1602 | 1605 | 14.4 |
| 4SR 75G/10 - N - HYD | | 3 | | 363 | 366 | 3.4 |
| 4SR 75G/15 - N - HYD | | 4 | | 425 | 428 | 3.8 |
| 4SR 75G/20 - N - HYD | | 6 | | 551 | 554 | 4.7 |
| 4SR 75G/30 - N - HYD | | 8 | | 676 | 679 | 6.2 |
| 4SR 75G/50 - N - HYD | | 13 | | 989 | 992 | 8.8 |
| 4SR 75G/75 - N - HYD | | 20 | | 1427 | 1430 | 12.4 |
| 4SR 75G/100 - N - HYD | | 27 | | 1865 | 1868 | 16.1 |
| 4SR 90G/15 - N - HYD | | 4 | | 425 | 428 | 3.8 |
| 4SR 90G/20 - N - HYD | | 6 | | 551 | 554 | 4.7 |
| 4SR 90G/30 - N - HYD | | 8 | | 676 | 679 | 6.2 |
| 4SR 90G/50 - N - HYD | | 12 | | 926 | 929 | 8.3 |
| 4SR 90G/75 - N - HYD | | 18 | | 1302 | 1305 | 11.4 |
| 4SR 90G/100 - N - HYD | | 26 | | 1803 | 1806 | 15.5 |

## DIMENSIONS AND WEIGHT (pumps paired with 4PD submersible motor)

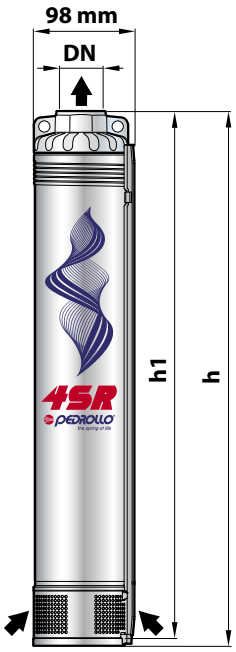
| MODEL<br>Single-phase | DN | N.<br>STAGES | DIMENSIONS mm<br>h1 | <br>h2 | <br>h3 | kg<br>1~ |
|---|---|---|---|---|---|---|
| **4SRm 60G/15 - PD** | 2"<br>NPT | **4** | 365 | 396 | 761 | **14.2** |
| **4SRm 60G/20 - PD** | | **5** | 416 | 437 | 853 | **16.1** |
| **4SRm 60G/30 - PD** | | **7** | 518 | 492 | 1010 | **20.2** |
| **4SRm 75G/15 - PD** | | **3** | 314 | 396 | 710 | **13.8** |
| **4SRm 75G/20 - PD** | | **4** | 365 | 437 | 802 | **15.7** |
| **4SRm 75G/30 - PD** | | **5** | 416 | 492 | 908 | **19.3** |
| **4SRm 90G/20 - PD** | | **3** | 317 | 437 | 754 | **15.4** |
| **4SRm 90G/30 - PD** | | **4** | 369 | 492 | 861 | **19.0** |

| MODEL<br>Three-phase | DN | N.<br>STAGES | DIMENSIONS mm<br>h1 | <br>h2 | <br>h3 | kg<br>3~ |
|---|---|---|---|---|---|---|
| **4SR 60G/15 - PD** | 2"<br>NPT | **4** | 365 | 371 | 736 | **13.4** |
| **4SR 60G/20 - PD** | | **5** | 416 | 396 | 812 | **14.6** |
| **4SR 60G/30 - PD** | | **7** | 518 | 437 | 955 | **17.0** |
| **4SR 60G/50 - PD** | | **12** | 810 | 505 | 1315 | **24.1** |
| **4SR 60G/75 - PD** | | **18** | 1154 | 589 | 1743 | **35.7** |
| **4SR 60G/100 - PD** | | **25** | 1548 | 800 | 2348 | **44.1** |
| **4SR 75G/15 - PD** | | **3** | 314 | 371 | 685 | **13.0** |
| **4SR 75G/20 - PD** | | **4** | 365 | 396 | 761 | **14.2** |
| **4SR 75G/30 - PD** | | **5** | 416 | 437 | 853 | **16.1** |
| **4SR 75G/50 - PD** | | **9** | 658 | 505 | 1163 | **22.7** |
| **4SR 75G/75 - PD** | | **14** | 950 | 589 | 1539 | **33.6** |
| **4SR 75G/100 - PD** | | **19** | 1206 | 800 | 2006 | **40.2** |
| **4SR 90G/20 - PD** | | **3** | 317 | 396 | 713 | **13.9** |
| **4SR 90G/30 - PD** | | **4** | 369 | 437 | 806 | **15.8** |
| **4SR 90G/50 - PD** | | **7** | 525 | 505 | 1030 | **21.4** |
| **4SR 90G/75 - PD** | | **11** | 770 | 589 | 1359 | **32.2** |
| **4SR 90G/100 - PD** | | **15** | 1016 | 800 | 1816 | **38.5** |



## DIMENSIONS AND WEIGHT (pump only)

| MODEL | DN | N. STAGES | DIMENSIONS mm h1 | h | kg |
|---|---|---|---|---|---|
| 4SR 60G/15 - HYD | 2" NPT | 4 | 365 | 368 | 4.0 |
| 4SR 60G/20 - HYD | | 5 | 416 | 419 | 4.4 |
| 4SR 60G/30 - HYD | | 7 | 518 | 521 | 5.3 |
| 4SR 60G/50 - HYD | | 12 | 810 | 813 | 8.0 |
| 4SR 60G/75 - HYD | | 18 | 1154 | 1157 | 11.0 |
| 4SR 60G/100 - HYD | | 25 | 1548 | 1551 | 15.1 |
| 4SR 75G/15 - HYD | | 3 | 314 | 317 | 3.6 |
| 4SR 75G/20 - HYD | | 4 | 365 | 368 | 4.0 |
| 4SR 75G/30 - HYD | | 5 | 416 | 419 | 4.4 |
| 4SR 75G/50 - HYD | | 9 | 658 | 661 | 6.6 |
| 4SR 75G/75 - HYD | | 14 | 950 | 953 | 8.9 |
| 4SR 75G/100 - HYD | | 19 | 1206 | 1209 | 11.2 |
| 4SR 90G/20 - HYD | | 3 | 317 | 320 | 3.7 |
| 4SR 90G/30 - HYD | | 4 | 369 | 372 | 4.1 |
| 4SR 90G/50 - HYD | | 7 | 525 | 528 | 5.3 |
| 4SR 90G/75 - HYD | | 11 | 770 | 773 | 7.5 |
| 4SR 90G/100 - HYD | | 15 | 1016 | 1019 | 9.5 |



# NOTES

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***I dati contenuti nella presente pubblicazione non devono essere considerati impegnativi.***
***La Pedrollo S.p.A. Si riserva la facoltà di apportare le modifiche che riterrà più opportune ai fini del miglioramento della propria produzione.***

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**MADE IN ITALY**

**Z-DPL90096UK6**