

**WQ(D)-S**  
**STAINLESS STEEL CASTING SEWAGE SUBMERSIBLE PUMP**  
(SCREWED FLANGE)



**Product Introduction:**

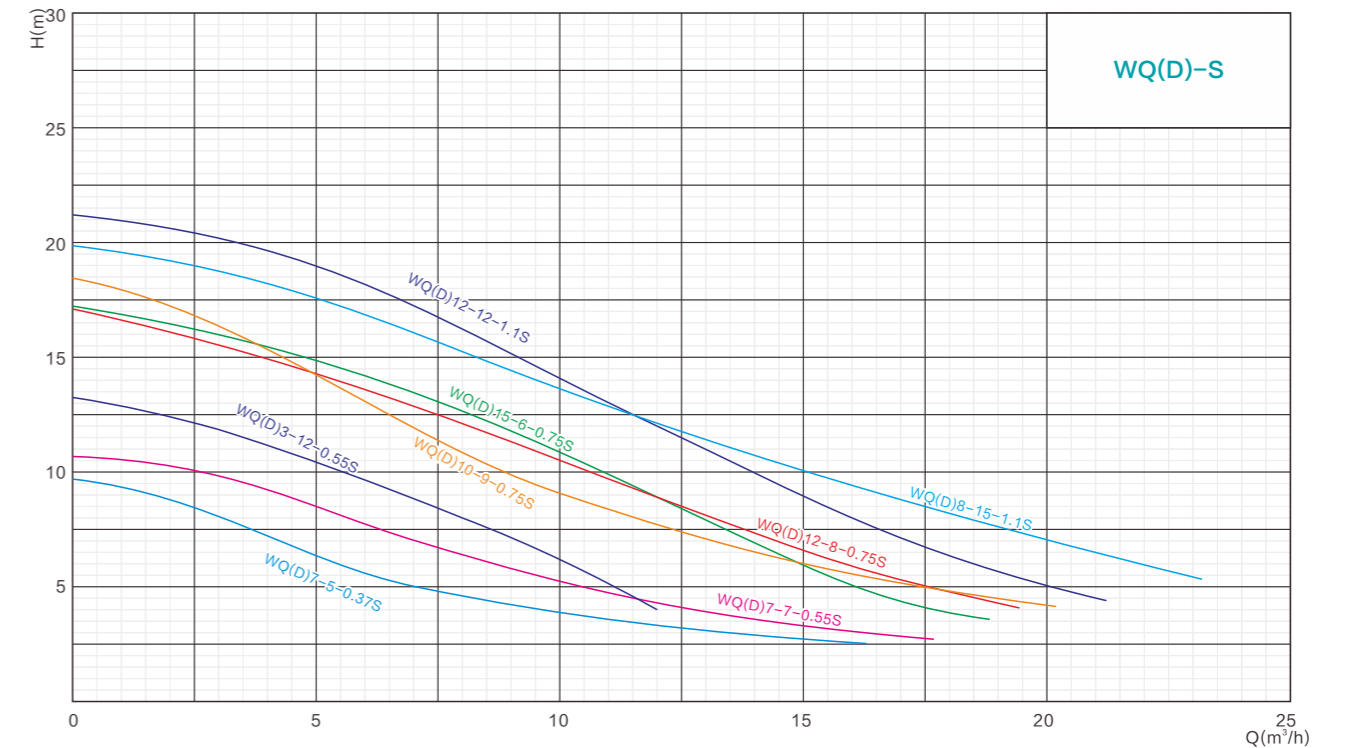
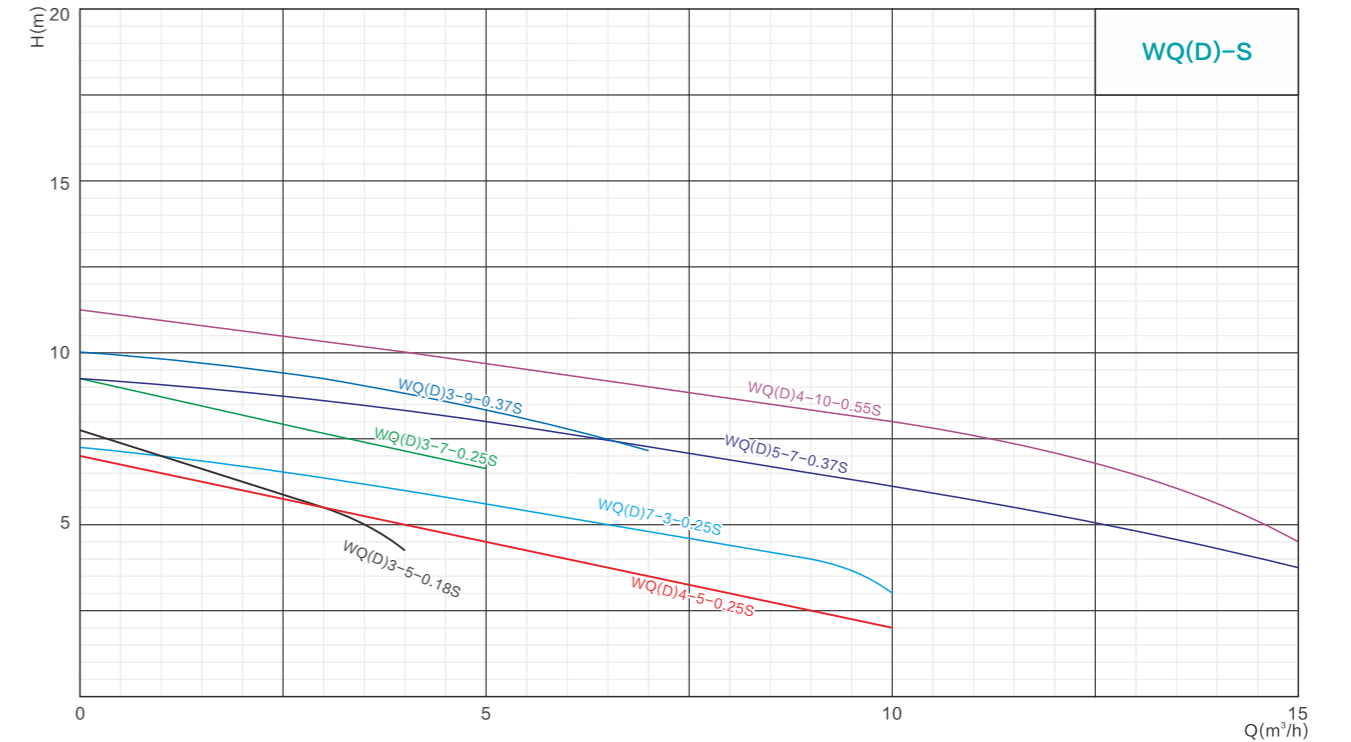
1. WQ(D)-S stainless steel casting sewage submersible pumps use impeller structure of single or double channel, which improves sewage discharge capacity. It can discharge fibers which are five times larger than the pump caliber and solid particles which are as large as 50% of the outlet caliber.
2. It uses VITON double mechanical seal, radial "O" ring, which perfects seal function of the pump.
3. With precision casting casing, it is corrosion-resistant, energy-saving, light, beautiful, easy to maintain, free from the pump room and able to serve as soon as put into water. Therefore, it can reduce the construction cost.
4. Please install overheating and over-current protector to avoid the motor overloading.
5. For high-temperature liquid, corrosion resistant cable, TEFLON mechanical seal can be chosen.

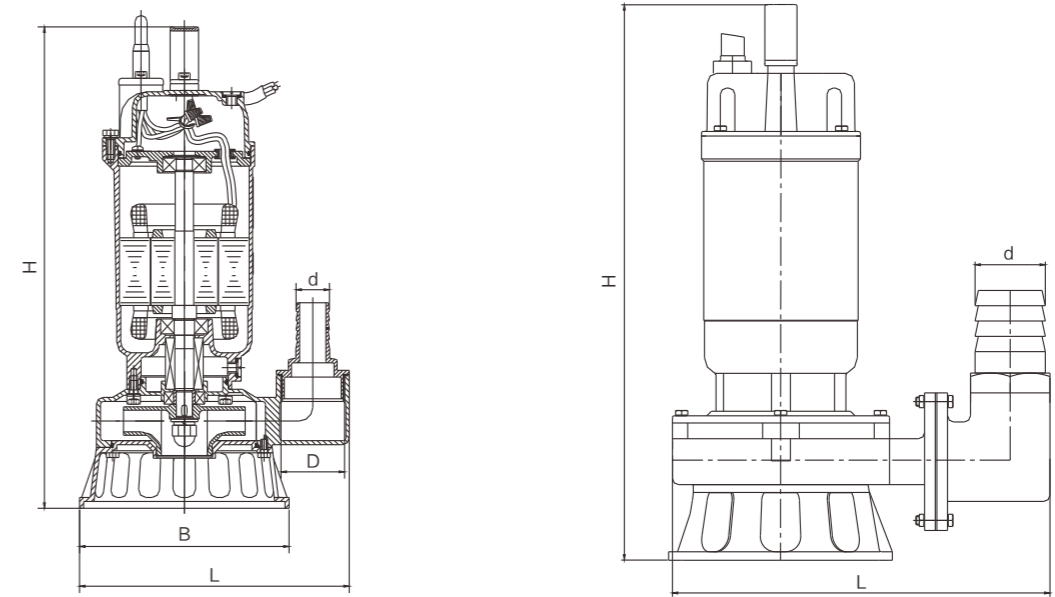
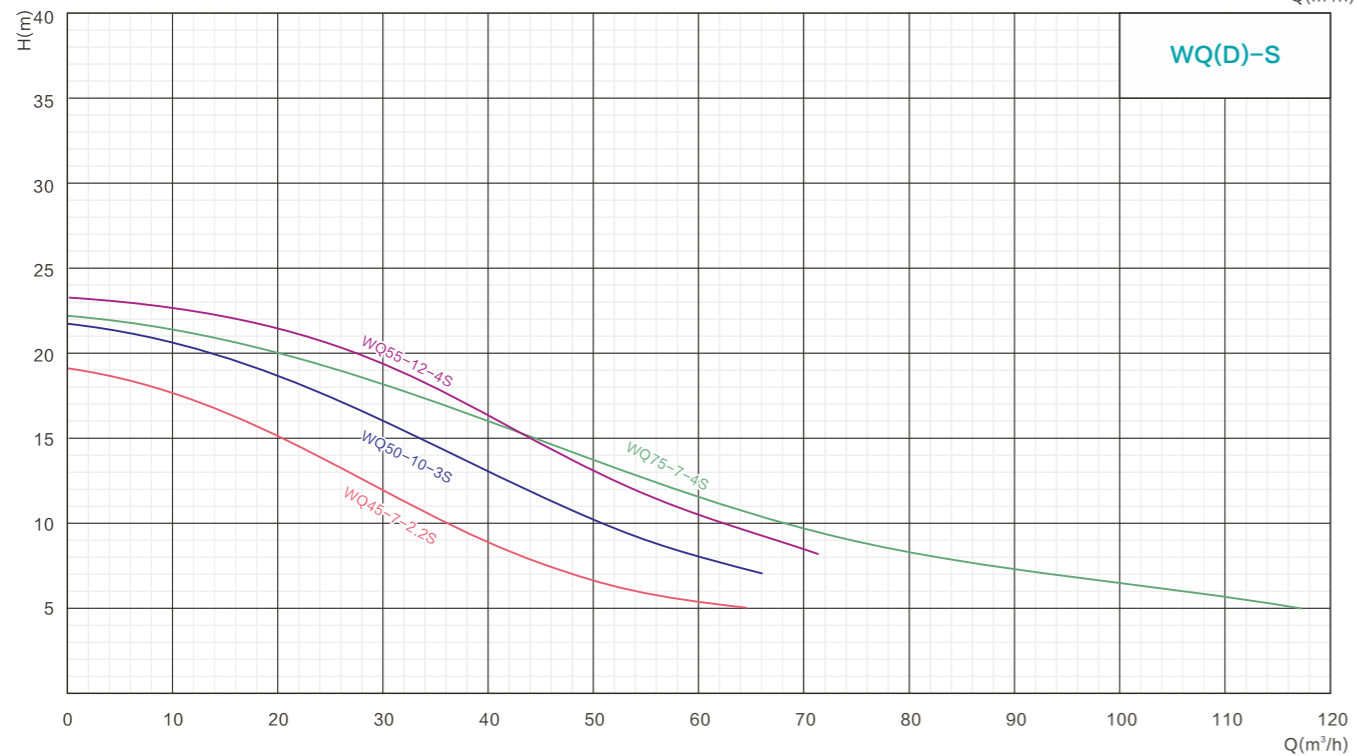
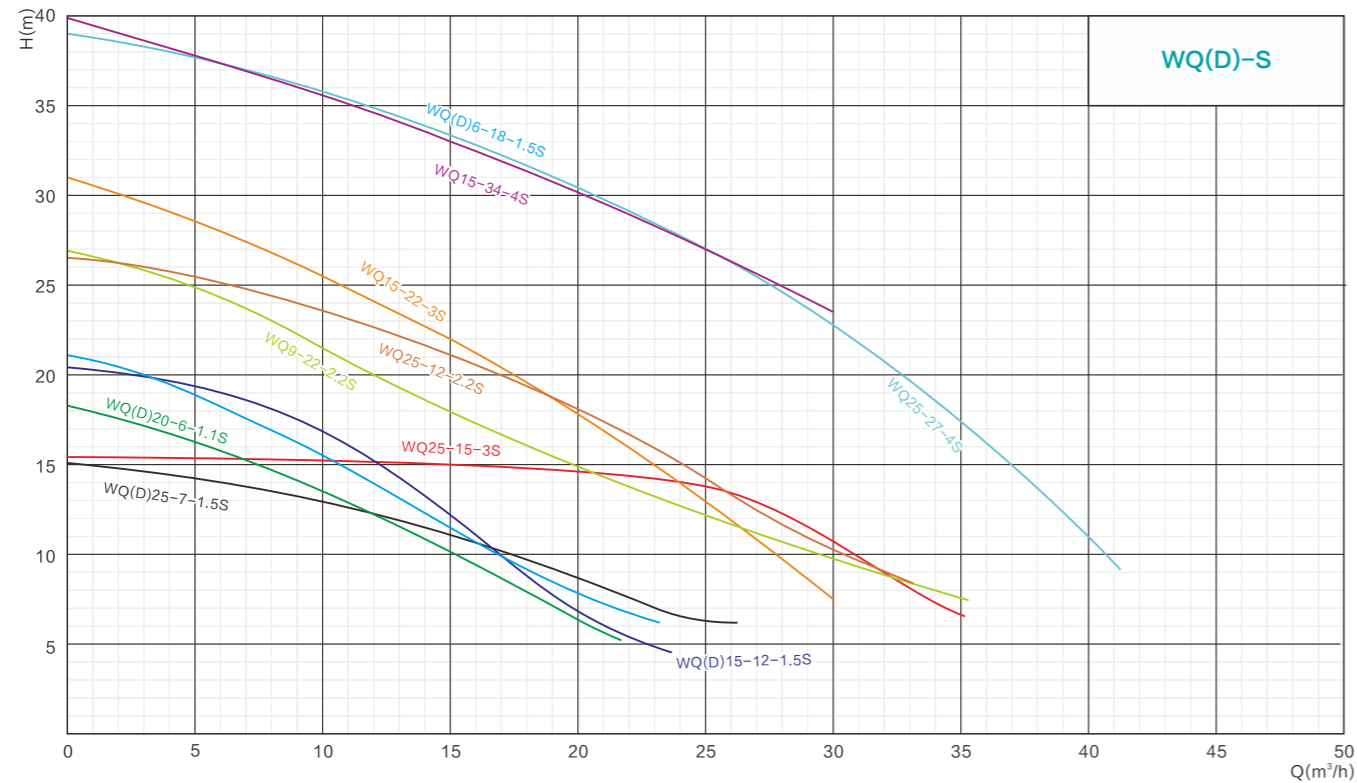
**Application:**

Buildings, hospitals, residence, municipal works, traffic construction, factories, cultivation, pharmacy, beverage, seawater, saltwater, long fiber sewage, etc.

**Service Conditions:**

1. Max. immersion depth:5m.
2. Max. liquid temperature: +40°C.
3. PH: 304(4-10), 316(2-13).





**Technical Parameters:**

| Model           | Flow (m³/h) | Head (m) | Power (kw) | Voltage (V) | Caliber (in) | L   | B    | H   | D   | d    | G.W. (kg) | Size (cm)    |
|-----------------|-------------|----------|------------|-------------|--------------|-----|------|-----|-----|------|-----------|--------------|
| WQ(D)3-5-0.18S  | 3           | 5        | 0.18       | 220/380     | 25           | 168 | /    | 286 | G1  | φ25  | 7         | 32 × 14 × 19 |
| WQ(D)3-7-0.25S  | 3           | 7        | 0.25       | 220/380     | 25           | 200 | φ155 | 372 | G1½ | φ25  | 10        | 39 × 16 × 19 |
| WQ(D)4-5-0.25S  | 4           | 5        | 0.25       | 220/380     | 32           | 200 | φ155 | 372 | G1½ | φ32  | 10        | 39 × 16 × 19 |
| WQ(D)7-3-0.25S  | 7           | 3        | 0.25       | 220/380     | 40           | 200 | φ155 | 372 | G1½ | φ40  | 10.5      | 39 × 16 × 19 |
| WQ(D)3-9-0.37S  | 3           | 9        | 0.37       | 220/380     | 25           | 200 | φ155 | 372 | G1½ | φ25  | 10        | 39 × 16 × 19 |
| WQ(D)5-7-0.37S  | 5           | 7        | 0.37       | 220/380     | 32           | 200 | φ155 | 372 | G1½ | φ32  | 10        | 39 × 16 × 19 |
| WQ(D)7-5-0.37S  | 7           | 5        | 0.37       | 220/380     | 40           | 200 | φ155 | 372 | G1½ | φ40  | 10        | 39 × 16 × 19 |
| WQ(D)3-12-0.55S | 3           | 12       | 0.55       | 220/380     | 25           | 200 | φ155 | 387 | G1½ | φ25  | 11        | 41 × 16 × 19 |
| WQ(D)4-10-0.55S | 4           | 10       | 0.55       | 220/380     | 32           | 200 | φ155 | 387 | G1½ | φ32  | 11        | 41 × 16 × 19 |
| WQ(D)7-7-0.55S  | 7           | 7        | 0.55       | 220/380     | 40           | 200 | φ155 | 387 | G1½ | φ40  | 11        | 41 × 16 × 19 |
| WQ(D)10-9-0.75S | 10          | 9        | 0.75       | 220/380     | 40           | 227 | φ160 | 420 | G1½ | φ40  | 17        | 44 × 20 × 24 |
| WQ(D)12-8-0.75S | 12          | 8        | 0.75       | 220/380     | 50           | 227 | φ160 | 420 | G1½ | φ50  | 17        | 44 × 20 × 24 |
| WQ(D)15-6-0.75S | 15          | 6        | 0.75       | 220/380     | 65           | 227 | φ160 | 420 | G1½ | φ65  | 17        | 44 × 20 × 24 |
| WQ(D)8-15-1.1S  | 8           | 15       | 1.1        | 220/380     | 40           | 227 | φ160 | 448 | G1½ | φ40  | 19        | 47 × 20 × 24 |
| WQ(D)12-12-1.1S | 12          | 12       | 1.1        | 220/380     | 50           | 227 | φ160 | 448 | G1½ | φ50  | 19        | 47 × 20 × 24 |
| WQ(D)20-6-1.1S  | 20          | 6        | 1.1        | 220/380     | 65           | 227 | φ160 | 448 | G1½ | φ65  | 18        | 47 × 20 × 24 |
| WQ(D)6-18-1.5S  | 6           | 18       | 1.5        | 220/380     | 40           | 227 | φ160 | 448 | G1½ | φ40  | 20.5      | 47 × 20 × 24 |
| WQ(D)15-12-1.5S | 15          | 12       | 1.5        | 220/380     | 50           | 227 | φ160 | 448 | G1½ | φ50  | 20        | 47 × 20 × 24 |
| WQ(D)25-7-1.5S  | 25          | 7        | 1.5        | 220/380     | 65           | 227 | φ160 | 448 | G2  | φ65  | 20.5      | 47 × 20 × 24 |
| WQ9-22-2.2S     | 9           | 22       | 2.2        | 380         | 50           | 270 | φ180 | 500 | G1½ | φ50  | 32        | 53 × 22 × 26 |
| WQ25-12-2.2S    | 25          | 12       | 2.2        | 380         | 65           | 270 | φ180 | 500 | G1½ | φ65  | 33        | 53 × 22 × 26 |
| WQ45-7-2.2S     | 45          | 7        | 2.2        | 380         | 80           | 312 | φ180 | 509 | G1½ | φ75  | 33        | 53 × 22 × 26 |
| WQ15-22-3S      | 15          | 22       | 3          | 380         | 50           | 263 | φ180 | 520 | G1½ | φ50  | 34        | 57 × 22 × 27 |
| WQ25-15-3S      | 25          | 15       | 3          | 380         | 65           | 263 | φ180 | 520 | G1½ | φ65  | 34        | 57 × 22 × 27 |
| WQ50-10-3S      | 50          | 10       | 3          | 380         | 80           | 312 | φ180 | 536 | G1½ | φ75  | 37        | 57 × 22 × 27 |
| WQ15-34-4S      | 15          | 34       | 4          | 380         | 50           | 263 | φ180 | 545 | G1½ | φ50  | 37        | 60 × 23 × 27 |
| WQ25-27-4S      | 25          | 27       | 4          | 380         | 65           | 275 | φ180 | 540 | G2  | φ65  | 38        | 60 × 23 × 27 |
| WQ55-12-4S      | 55          | 12       | 4          | 380         | 80           | 312 | φ180 | 560 | G2½ | φ75  | 40        | 60 × 23 × 27 |
| WQ75-7-4S       | 75          | 7        | 4          | 380         | 100          | 361 | φ180 | 581 | G3½ | φ100 | 42        | 60 × 23 × 27 |

\*Single-phase pump can be with float-switch\*