

DVS



Submersible electric pumps with semi-vortex impeller

Submersible electric pumps with cast iron semi-vortex impeller. The semi-vortex impeller pumps foreign bodies up to 70% of the diameter of the delivery mouth, while ensuring easy of maintenance. The constructive type of the impeller makes them particularly suitable for use with soiled waters and also for heavy-duty uses in residential and industrial applications.



Possibility to use in fixed and mobile installations



semi vortex anti-blockage impeller

Materials

| | |
|------------------------|--|
| Pump body | Cast iron |
| Impeller | Cast iron |
| Shaft | AISI 403 (EN 1.4006) |
| Mechanical seal | Impeller side: SiC/SiC/NBR Motor side: Carbon/Ceramic/NBR |

Technical data

| | |
|---|---|
| Max. immersion | 7 m |
| Max. temperature of the liquid (seepage water) | 40°C |
| Maximum length of fibres | 100 mm (50DVS) 200 mm (65DVS and 80DVS 1,5kW) 245 mm (65DVS and 80DVS 2,2-3,7 kW) |
| Max. solids passage | 21 mm (50DVS) 33 mm (65DVS and 80DVS 1,5kW) 41 mm (65DVS and 80DVS 2,2-3,7 kW) |
| Poles | 2 |
| Insulation class | F |
| Protection degree | IP68 |
| Voltage | Three phase 3~380-415±10% |

The pump does not have an internal motor protector, therefore overload protection must be provided by the user.

Accessories



Quick discharge connection

Page 390 - **Quick discharge connection (QDC)**
For DS, DVS, DML, DMLV, DL-DL W/C (with cutter)



Adaptors

Page 390 - **Lowering slide kit 2 DN50 guide pipes**
Adaptor for the use of lowering slide kit (QDC)

Page 391 - **Flange adaptor**
(Steel C40) JIS/DIN (DS, DVS, DL-DL W/C, DML, DMLV)

Page 391 - **Hook guide**
Adaptor (guide pipe) and flange for adaptor



Accessories

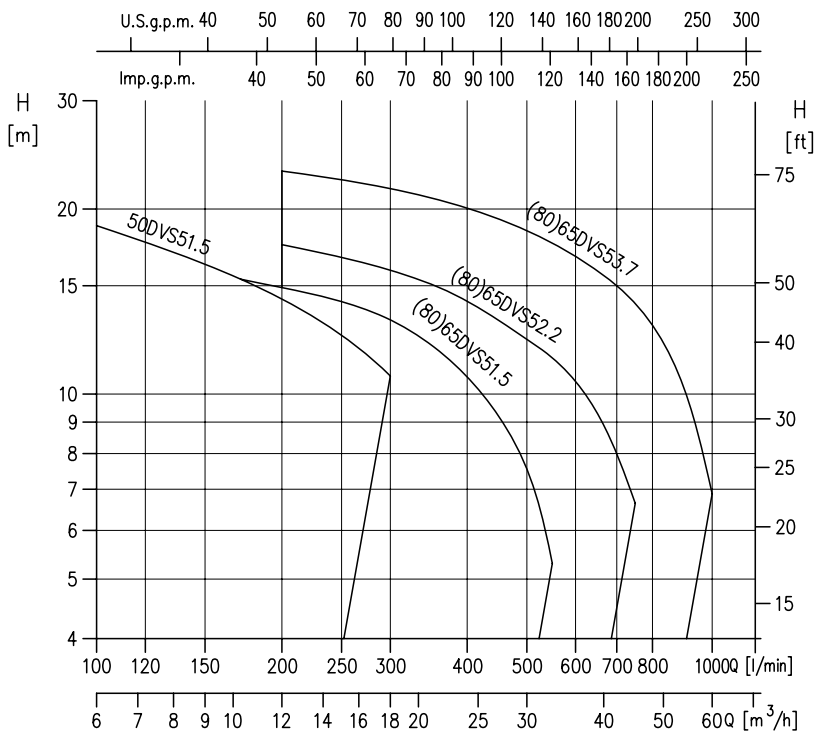
Page 391 - **DMLF-DMLVF-DSF-DRD-DRS Accessories**

- QDC - Quick discharge connection
- Elbow for discharge
- Tripod
- Threaded flange

DVS



Submersible electric pumps with semi-vortex impeller



Selection table

| Model | HP | kW | Q=Flow rate | | | | | | | | | | | | | |
|-------------|----|-----|------------------|------|------|------|------|------|------|------|------|------|------|------|-----|------|
| | | | l/min m³/h | 0 | 100 | 150 | 200 | 300 | 400 | 500 | 550 | 600 | 700 | 750 | 900 | 1000 |
| | | | H=Total head [m] | | | | | | | | | | | | | |
| | | | 0 | 6 | 9 | 12 | 18 | 24 | 30 | 33 | 36 | 42 | 45 | 54 | 60 | |
| 50DVS51.5-3 | 2 | 1,5 | 22,0 | 18,8 | 16,6 | 14,3 | 10,7 | - | - | - | - | - | - | - | - | |
| 65DVS51.5-3 | 2 | 1,5 | 18,6 | - | 15,8 | 14,9 | 13,2 | 10,9 | 7,6 | 5,3 | - | - | - | - | - | |
| 65DVS52.2-3 | 3 | 2,2 | 20,3 | - | - | 17,5 | 15,9 | 14,2 | 12,3 | 11,5 | 10,5 | 8,1 | 6,6 | - | - | |
| 65DVS53.7-3 | 5 | 3,7 | 25,7 | - | - | 23,0 | 21,6 | 20,1 | 18,4 | 17,6 | 16,7 | 15,0 | 14,0 | 10,4 | 6,9 | |
| 80DVS51.5-3 | 2 | 1,5 | 18,6 | - | 15,8 | 14,9 | 13,2 | 10,9 | 7,6 | 5,3 | - | - | - | - | - | |
| 80DVS52.2-3 | 3 | 2,2 | 20,3 | - | - | 17,5 | 15,9 | 14,2 | 12,3 | 11,5 | 10,5 | 8,1 | 6,6 | - | - | |
| 80DVS53.7-3 | 5 | 3,7 | 25,7 | - | - | 23,0 | 21,6 | 20,1 | 18,4 | 17,6 | 16,7 | 15,0 | 14,0 | 10,4 | 6,9 | |

Three phase 380-415V

| Model | Code | £ Stg | HP | kW | rpm | Abs. Curr. [A] | | | Passage [mm] | DNM | Weight [kg] |
|-------------|------------|----------|----|-----|------|----------------|------|------|--------------|-----|-------------|
| | | | | | | 380V | 400V | 415V | | | |
| 50DVS51.5-3 | 1545500062 | 1.202,00 | 2 | 1,5 | 2800 | 3,7 | 3,3 | 5,1 | 21 | 50 | 27,0 |
| 65DVS51.5-3 | 1545500063 | 1.516,00 | 2 | 1,5 | 2800 | 3,7 | 3,3 | 5,1 | 33 | 65 | 34,0 |
| 65DVS52.2-3 | 1545500065 | 1.604,00 | 3 | 2,2 | 2800 | 5,1 | 5 | 4,6 | 41 | 65 | 50,0 |
| 65DVS53.7-3 | 1545500067 | 2.028,00 | 5 | 3,7 | 2800 | 8,8 | 7,8 | 7,8 | 41 | 65 | 59,0 |
| 80DVS51.5-3 | 1545500064 | 2.277,00 | 2 | 1,5 | 2800 | 3,7 | 3,3 | 5,1 | 33 | 80 | 35,0 |
| 80DVS52.2-3 | 1545500066 | 2.606,00 | 3 | 2,2 | 2800 | 5,1 | 5 | 4,6 | 41 | 80 | 51,0 |
| 80DVS53.7-3 | 1545500068 | 2.720,00 | 5 | 3,7 | 2800 | 8,8 | 7,8 | 7,8 | 41 | 80 | 60,0 |

DRD



Submersible sewage electric pumps with multi-channel impeller

Submersible cast iron electric pumps with two-channel or three-channel impeller. Only available in the three-phase version they are suitable for use with foul waste water or water with solid contents in sewage systems, both civil and industrial, for the handling of liquids with filamentous substances or solid particles and the emptying of tanks.



Possibility to use in fixed and mobile installations



Multi-channel impeller

Materials

| | |
|------------------------|--|
| Pump body | Cast iron |
| Impeller | Cast iron |
| Shaft | AISI 420B (EN 1.4028) |
| Mechanical seal | Impeller side: SiC/SiC/NBR Motor side: Carbon/Ceramic/NBR |

Technical data

| | |
|---|-----------------------------|
| Max. immersion | 20 m |
| Max. temperature of the liquid (seepage water) | 40°C |
| Max. solids passage | 30-140mm |
| Poles | 2, 4, 6, 8 |
| Insulation class | H |
| Protection degree | IP68 |
| Voltage | Three phase 3~400/690V ±10% |

The pump does not have an internal motor protector, therefore overload protection must be provided by the user.

Accessories



Adaptors

Page 390 - **Lowering slide kit 2 DN50 guide pipes**

Adaptor for the use of lowering slide kit (QDC)

Page 391 - **Hook guide**

Adaptor (guide pipe) and flange for adaptor



Accessories

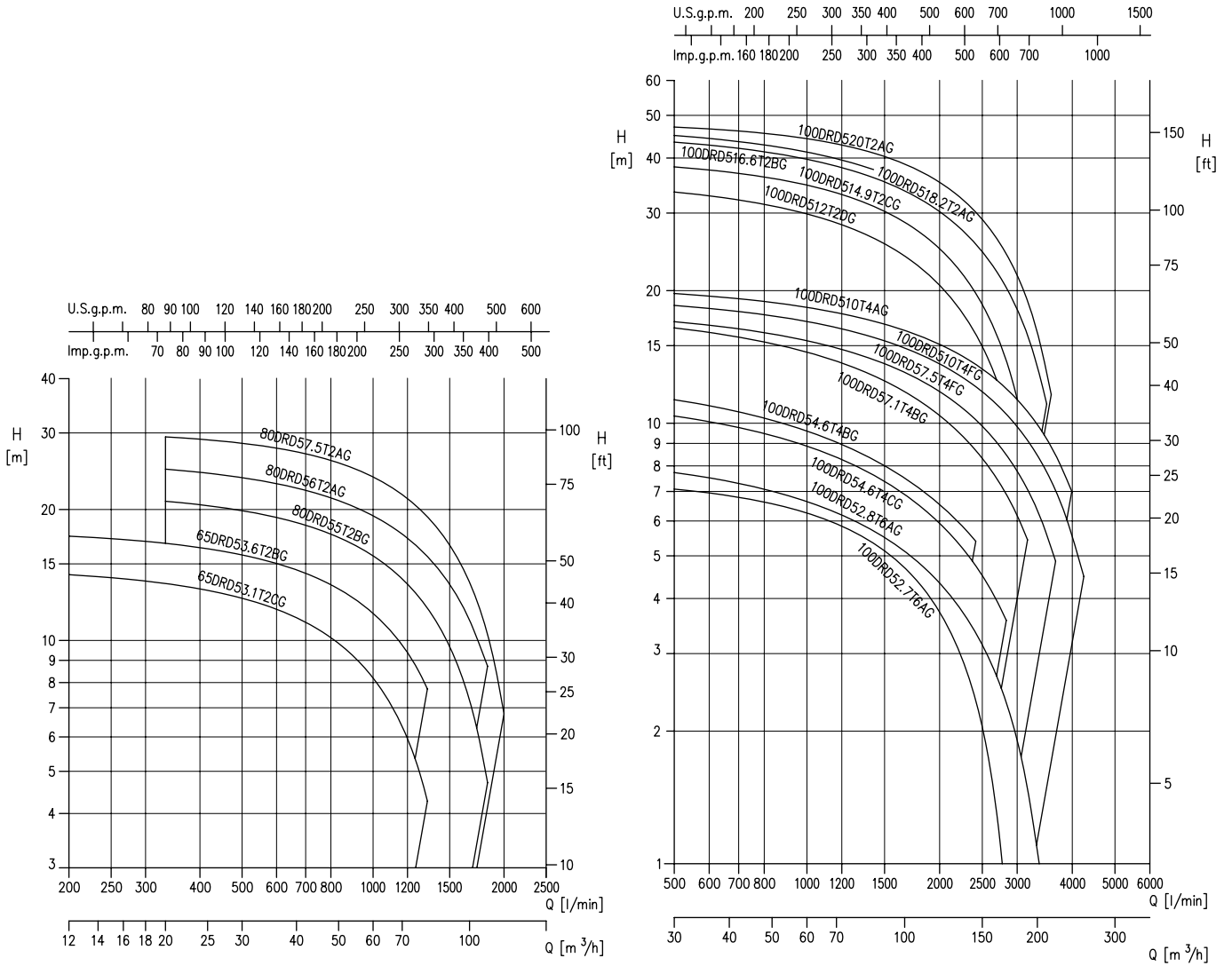
Page 391 - **DMLF-DMLVF-DSF-DRD-DRS Accessories**

- QDC - Quick discharge connection
- Elbow for discharge
- Tripod
- Threaded flange

DRD



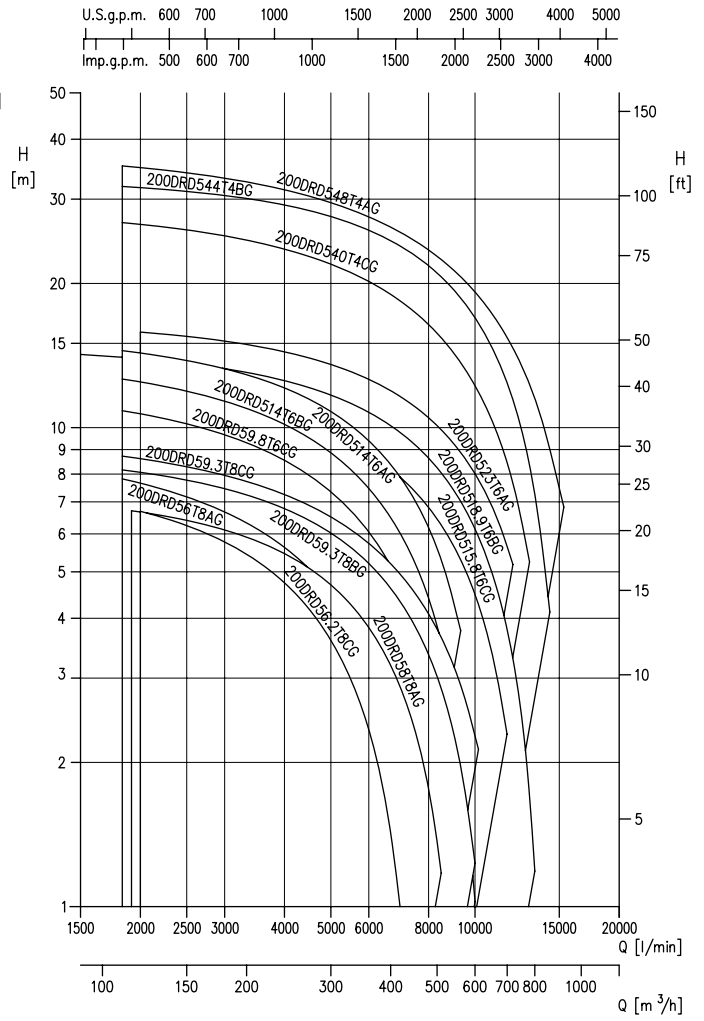
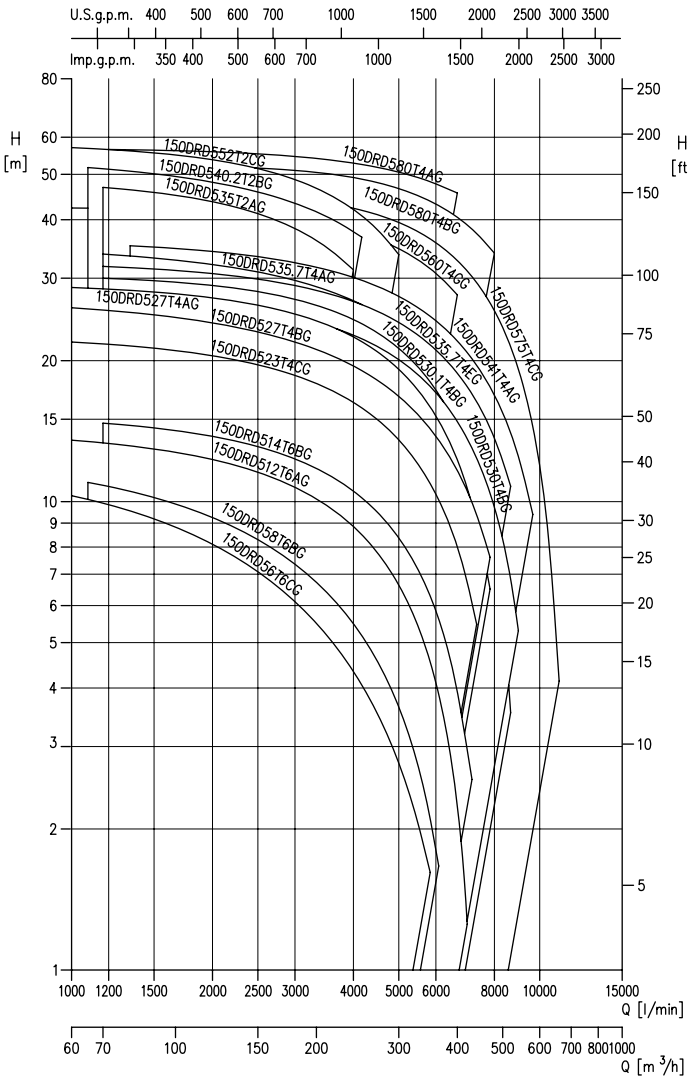
Submersible sewage electric pumps with multi-channel impeller



DRD



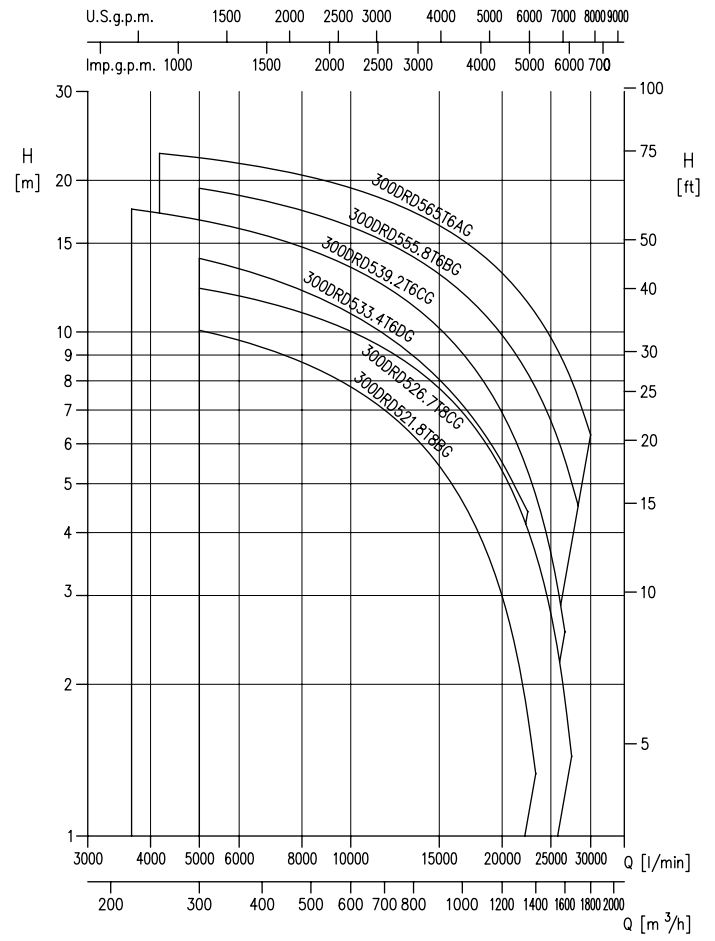
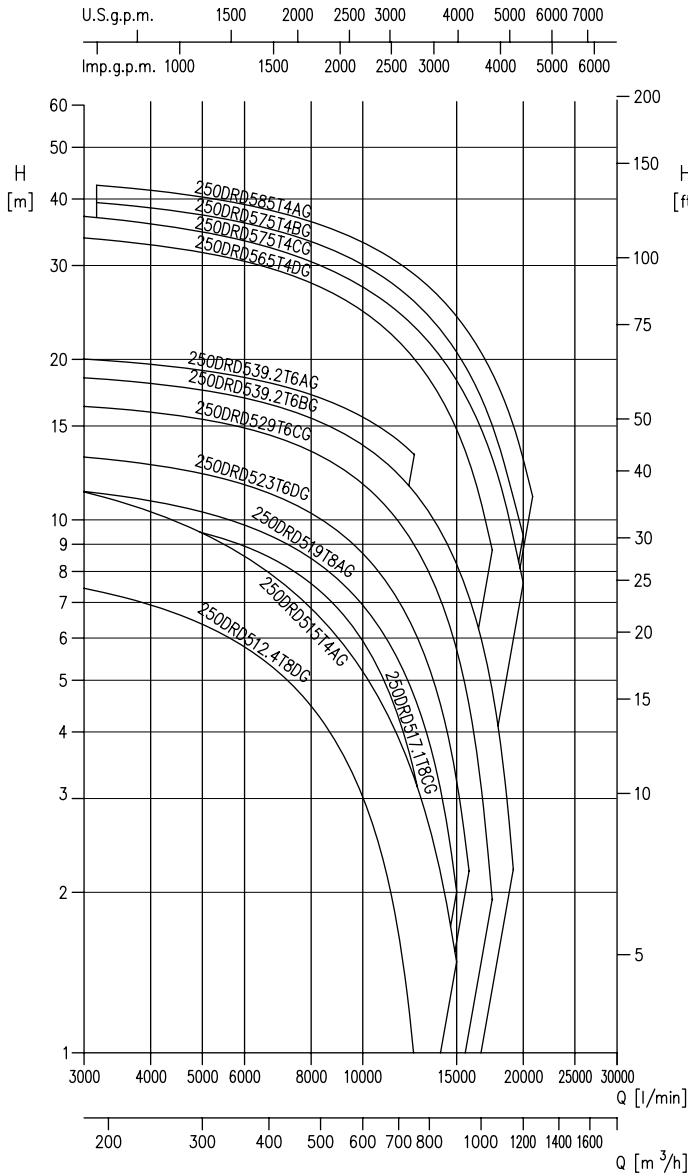
Submersible sewage electric pumps with multi-channel impeller



DRD



Submersible sewage electric pumps with multi-channel impeller

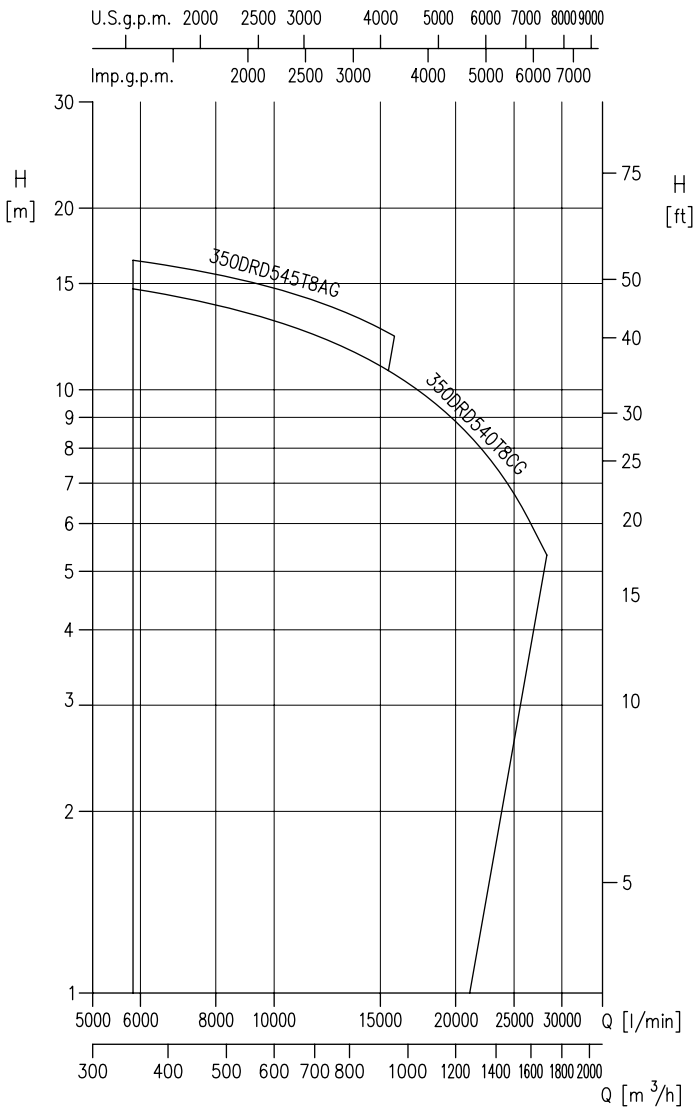


DRD

DRD



Submersible sewage electric pumps with multi-channel impeller



DRD



Submersible sewage electric pumps with multi-channel impeller

65-80DRD Selection table

| Model | HP | kW | Q=Flow rate | | | | | | | |
|------------------|------|-----|-------------|------|------|------|------|------|------|------|
| | | | l/min | 0 | 200 | 333 | 833 | 1333 | 1833 | 2000 |
| | | | m³/h | 0 | 12 | 20 | 50 | 80 | 110 | 120 |
| H=Total head [m] | | | | | | | | | | |
| 65DRD53.1T2CG | 4,2 | 3,1 | | 14,9 | 14,2 | 13,5 | 9,8 | 4,3 | - | - |
| 65DRD53.6T2BG | 4,8 | 3,6 | | 18,1 | 17,4 | 16,7 | 13,1 | 7,8 | - | - |
| 80DRD55T2BG | 6,7 | 5 | | 22,4 | - | 20,9 | 17,3 | 11,9 | 4,7 | - |
| 80DRD56T2AG | 8 | 6 | | 26,4 | - | 24,8 | 21 | 15,6 | 8,7 | - |
| 80DRD57.5T2AG | 10,1 | 7,5 | | 30,5 | - | 29,4 | 25,6 | 19,2 | 10,3 | 6,8 |

100DRD Selection table

| Model | HP | kW | Q=Flow rate | | | | | | | | | | | | | | |
|------------------|------|------|-------------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|
| | | | l/min | 0 | 500 | 833 | 1417 | 2417 | 2833 | 3000 | 3167 | 3333 | 3500 | 3583 | 3667 | 4000 | 4250 |
| | | | m³/h | 0 | 30 | 50 | 85 | 145 | 170 | 180 | 190 | 200 | 210 | 215 | 220 | 240 | 255 |
| H=Total head [m] | | | | | | | | | | | | | | | | | |
| 100DRD52.7T6AG | 3,6 | 2,7 | | 7,6 | 7,1 | 6,6 | 5,3 | 2,3 | 0,8 | - | - | - | - | - | - | - | |
| 100DRD52.8T6AG | 3,8 | 2,8 | | 8,8 | 7,7 | 7 | 5,7 | 3,3 | 2,3 | 1,9 | 1,5 | 1,1 | - | - | - | - | |
| 100DRD54.6T4CG | 6,2 | 4,6 | | 12 | 10,4 | 9,4 | 7,6 | 4,7 | 3,6 | - | - | - | - | - | - | - | |
| 100DRD54.6T4BG | 6,2 | 4,6 | | 13,1 | 11,3 | 10,2 | 8,3 | 5,4 | - | - | - | - | - | - | - | - | |
| 100DRD57.1T4BG | 9,5 | 7,1 | | 18,4 | 16,5 | 15,2 | 12,5 | 8,3 | 6,9 | 6,2 | 5,5 | 4,7 | - | - | - | - | |
| 100DRD57.5T4FG | 10,1 | 7,5 | | 18,6 | 17 | 15,9 | 13,7 | 9,8 | 8,5 | 7,8 | 7,1 | 6,3 | 5,6 | 5,2 | 4,9 | - | |
| 100DRD510T4FG | 13,4 | 10 | | 20 | 18,5 | 15,4 | 11,8 | 10,5 | 9,8 | 9,1 | 8,5 | 7,7 | 7,4 | 7 | 5,6 | 4,4 | |
| 100DRD510T4AG | 13,4 | 10 | | 21 | 19,7 | 18,8 | 16,8 | 13,3 | 12 | 11,3 | 10,6 | 9,9 | 9,2 | 8,8 | 8,5 | 7 | |
| 100DRD512T2DG | 16,1 | 12 | | 36,5 | 33,5 | 31,2 | 26,3 | 15,9 | 10,8 | 8,6 | - | - | - | - | - | - | |
| 100DRD514.9T2CG | 20,0 | 14,9 | | 41 | 38,2 | 36 | 31,1 | 19,7 | 13,9 | 11,3 | 8,7 | 6 | - | - | - | - | |
| 100DRD516.6T2BG | 22,3 | 16,6 | | 46,5 | 43,5 | 41 | 36,1 | 25,5 | 20,3 | 18,1 | 15,8 | 13,5 | 11,1 | - | - | - | |
| 100DRD518.2T2AG | 24,4 | 18,2 | | 48 | 45 | 42,5 | 37,7 | - | - | - | - | - | - | - | - | - | |
| 100DRD520T2AG | 26,8 | 20 | | 48,5 | 47 | 45,5 | 41 | 30,1 | 24,2 | 21,7 | 18,9 | 16,1 | 13,1 | 11,6 | - | - | |

150DRD Selection table

| Model | HP | kW | Q=Flow rate | | | | | | | | | | | | | | | | | | | | | |
|------------------|-------|------|-------------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|-------|
| | | | l/min | 0 | 1000 | 1083 | 1167 | 1333 | 2667 | 4000 | 4167 | 5000 | 5833 | 6083 | 6667 | 7000 | 7167 | 7333 | 7833 | 8000 | 8667 | 9000 | 9667 | 11000 |
| | | | m³/h | 0 | 60 | 65 | 70 | 80 | 160 | 240 | 250 | 300 | 350 | 365 | 400 | 420 | 430 | 440 | 470 | 480 | 520 | 540 | 580 | 660 |
| H=Total head [m] | | | | | | | | | | | | | | | | | | | | | | | | |
| 150DRD56T6CG | 8,0 | 6 | | 12,7 | 10,3 | 10,1 | 9,9 | 9,6 | 6,8 | 4,3 | 4,1 | 2,8 | 1,6 | - | - | - | - | - | - | - | - | - | - | |
| 150DRD58T6BG | 10,7 | 8 | | 13,1 | - | 11 | 10,8 | 10,5 | 8 | 5,5 | 5,2 | 3,6 | 2,1 | 1,7 | - | - | - | - | - | - | - | - | - | |
| 150DRD512T6AG | 16,1 | 12 | | 14,5 | 13,5 | 13,5 | 13,4 | 13,2 | 11,3 | 8,8 | 8,5 | 6,6 | 4,5 | 3,9 | 2,2 | 1,2 | - | - | - | - | - | - | - | |
| 150DRD514T6BG | 18,8 | 14 | | 15,6 | - | - | 14,7 | 14,5 | 12,9 | 10,5 | 10,2 | 8,4 | 6,3 | 5,6 | 3,9 | 3 | 2,5 | - | - | - | - | - | - | |
| 150DRD523T4CG | 30,8 | 23 | | 23 | 21,9 | 21,8 | 21,7 | 21,5 | 19,3 | 16,3 | 15,9 | 13,5 | 10,9 | 10,1 | 8 | 6,8 | 6,1 | 5,5 | - | - | - | - | - | |
| 150DRD527T4BG | 36,2 | 27 | | 27,6 | 26 | 25,8 | 25,7 | 25,4 | 22,7 | 19,5 | 19 | 16,8 | 14,3 | 13,5 | 11,7 | 10,5 | 10 | 9,4 | 7,6 | - | - | - | - | |
| 150DRD527T4AG | 36,2 | 27 | | 29,5 | 28,7 | 28,6 | 28,5 | 28,3 | 25,9 | 22,5 | 22 | 19,2 | 15,9 | 14,9 | 12,3 | 10,7 | 9,9 | 9 | 6,4 | - | - | - | - | |
| 150DRD530T4BG | 40,2 | 30 | | 28,5 | - | - | 27,5 | 27,4 | 25,4 | 22,7 | 22,3 | 20,1 | 17,6 | 16,8 | 14,8 | 13,6 | 13 | 12,4 | 10,4 | 9,7 | 6,9 | 5,4 | - | |
| 150DRD530.1T4BG | 40,2 | 30 | | 30,7 | - | - | 30 | 29,8 | 27,8 | 24,5 | 24 | 21,2 | 18 | 17 | 14,3 | 12,7 | 11,9 | 11,1 | 8,4 | 7,5 | 3,6 | - | - | |
| 150DRD535T2AG | 46,9 | 35 | | 49,5 | - | - | 47 | 46,5 | 40,5 | 31,2 | - | - | - | - | - | - | - | - | - | - | - | - | - | |
| 150DRD535.7T4EG | 47,9 | 35,7 | | 32,9 | - | - | 31,8 | 31,7 | 29,6 | 26,8 | 26,3 | 24,1 | 21,6 | 20,8 | 18,8 | 17,6 | 17 | 16,3 | 14,4 | 13,7 | 10,8 | - | - | |
| 150DRD535.7T4AG | 47,9 | 35,7 | | 35,7 | - | - | 33,8 | 30,5 | 26,9 | 26,4 | 23,6 | 21,9 | - | - | - | - | - | - | - | - | - | - | - | |
| 150DRD540.2T2BG | 53,9 | 40,2 | | 55 | - | 51,7 | 51,4 | 50,8 | 45 | 37,7 | 36,7 | - | - | - | - | - | - | - | - | - | - | - | - | |
| 150DRD541T4AG | 55,0 | 41 | | 36,7 | - | - | - | 35,3 | 33 | 30,1 | 29,7 | 27,4 | 24,9 | 24,1 | 22 | 20,8 | 20,2 | 19,6 | 17,6 | 16,9 | 14 | 12,5 | 9,4 | |
| 150DRD552T2CG | 69,7 | 52 | | 58,6 | 57 | 56,8 | 56,6 | 56,1 | 50,6 | 42 | 40,8 | 33,7 | - | - | - | - | - | - | - | - | - | - | - | |
| 150DRD560T4GG | 80,5 | 60 | | 42,5 | 42,5 | 42,5 | 42,5 | 42 | 41 | 37,8 | 37,3 | 34,7 | 31,4 | 30,4 | 27,6 | - | - | - | - | - | - | - | - | |
| 150DRD575T4CG | 100,6 | 75 | | 51,5 | - | - | - | 45,5 | 45 | 42,5 | 42 | 39,5 | 36,4 | 35,4 | 32,7 | 31,1 | 30,2 | 29,4 | 26,6 | 25,6 | 21,4 | 19,2 | 14,4 | 3,8 |
| 150DRD580T4BG | 107,3 | 80 | | 45 | 52 | 52 | 52 | 52 | 51,5 | 49 | 49 | 48,5 | 44 | 43 | 40,5 | 39 | 38,2 | 37,4 | 34,8 | 33,9 | - | - | - | |
| 150DRD580T4AG | 107,3 | 80 | | 57 | - | - | 56,5 | 55 | 53 | 52,5 | 50,5 | 49 | 48 | 47,5 | 45,5 | - | - | - | - | - | - | - | - | |



DRD



Submersible sewage electric pumps with multi-channel impeller

200DRD Selection table

| Model | HP | kW | Q=Flow rate | | | | | | | | | | | | | | | | | | | |
|-----------------|------|------|------------------|------|------|------|------|------|------|------|------|------|------|------|-------|-------|-------|-------|-------|-------|-------|-------|
| | | | l/min | 0 | 1667 | 1833 | 1917 | 2000 | 4500 | 7000 | 7667 | 8500 | 9167 | 9333 | 10000 | 10167 | 11667 | 12000 | 13000 | 13333 | 14333 | 15333 |
| | | | m³/h | 0 | 100 | 110 | 115 | 120 | 270 | 420 | 460 | 510 | 550 | 560 | 600 | 610 | 700 | 720 | 780 | 800 | 860 | 920 |
| | | | H=Total head [m] | | | | | | | | | | | | | | | | | | | |
| 200DRD56T8AG | 8 | 6 | 9,5 | - | - | 7,7 | 7,7 | 5,1 | 2,2 | 1,3 | - | - | - | - | - | - | - | - | - | - | - | |
| 200DRD56.2T8CG | 8,3 | 6,2 | 8,2 | - | - | - | 6,7 | 4,2 | 1 | - | - | - | - | - | - | - | - | - | - | - | - | |
| 200DRD58T8AG | 10,7 | 8 | 7,4 | - | 6,7 | 6,7 | 6,7 | 5,1 | 2,9 | 2,1 | 1,2 | - | - | - | - | - | - | - | - | - | - | |
| 200DRD59.3T8CG | 12,5 | 9,3 | 9,1 | - | 8,2 | 8,1 | 8,1 | 6,4 | 4,3 | 3,7 | 2,9 | 2,2 | 1,8 | 1,2 | 1 | - | - | - | - | - | - | |
| 200DRD59.3T8BG | 12,5 | 9,3 | 9,8 | - | 8,7 | 8,7 | 8,6 | 6,9 | 4,9 | 4,4 | 3,6 | 3,1 | 2,7 | 2,3 | - | - | - | - | - | - | - | |
| 200DRD59.8T6CG | 13,1 | 9,8 | 12,5 | - | 10,9 | 10,8 | 10,7 | 8 | 4,7 | 3,7 | 2,5 | 1,4 | - | - | - | - | - | - | - | - | - | |
| 200DRD514T6BG | 18,8 | 14 | 14,4 | - | 12,6 | 12,5 | 12,5 | 9,5 | 6 | 4,9 | 3,6 | 2,4 | 1,8 | 1 | - | - | - | - | - | - | - | |
| 200DRD514T6AG | 18,8 | 14 | 16 | - | 14,5 | 14,4 | 14,3 | 11,5 | 7,8 | 6,7 | 5,3 | 4,1 | 3,5 | - | - | - | - | - | - | - | - | |
| 200DRD515.8T6CG | 21,2 | 15,8 | 12,9 | - | 12 | 11,9 | 11,9 | 10,1 | 7,9 | 7,2 | 6,3 | 5,5 | 5,3 | 4,5 | 4,3 | 2,3 | - | - | - | - | - | |
| 200DRD518.9T6BG | 25,3 | 18,9 | 15 | 14,1 | 14 | 14 | 13,9 | 12,1 | 9,7 | 9 | 8 | 7,2 | 7 | 6,1 | 5,9 | 3,8 | 3,3 | 1,7 | 1,2 | - | - | |
| 200DRD523T6AG | 30,8 | 23 | 16,9 | - | - | - | 15,8 | 14 | 11,6 | 10,9 | 9,9 | 9,1 | 8,9 | 8 | 7,8 | 5,7 | 5,2 | - | - | - | - | |
| 200DRD540T4CG | 53,6 | 40 | 29,2 | - | 26,8 | 26,7 | 26,6 | 22,8 | 18,4 | 17,1 | 15,4 | 14 | 13,7 | 12,2 | 11,9 | 8,5 | 7,7 | 5,2 | - | - | - | |
| 200DRD544T4BG | 59 | 44 | 33,6 | - | 31,9 | 31,8 | 31,7 | 28,4 | 23,9 | 22,5 | 20,6 | 19,1 | 18,7 | 17 | 16,5 | 12,4 | 11,4 | 8,4 | 7,3 | 4 | - | |
| 200DRD548T4AG | 64,4 | 48 | 38,3 | - | 35,2 | 35,1 | 34,9 | 30,4 | 25,5 | 24,2 | 22,4 | 21 | 20,7 | 19,2 | 18,8 | 15,4 | 14,7 | 12,3 | 11,5 | 9,1 | 6,6 | |

250DRD Selection table

| Model | HP | kW | Q=Flow rate | | | | | | | | | | | | | | | | | |
|-----------------|-------|------|------------------|------|------|------|------|------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|---|---|
| | | | l/min | 0 | 3000 | 3167 | 5000 | 8333 | 12500 | 12667 | 14000 | 15000 | 15833 | 17500 | 19167 | 19833 | 20000 | 20833 | | |
| | | | m³/h | 0 | 180 | 190 | 300 | 500 | 750 | 760 | 840 | 900 | 950 | 1050 | 1150 | 1190 | 1200 | 1250 | | |
| | | | H=Total head [m] | | | | | | | | | | | | | | | | | |
| 250DRD515T4AG | 20,1 | 15 | 14,2 | 11,3 | 11,1 | 9,4 | 6,3 | 3,3 | 3,1 | 2,2 | 1,5 | - | - | - | - | - | - | - | - | - |
| 250DRD512.4T8DG | 16,6 | 12,4 | 8,7 | 7,4 | 7,4 | 6,4 | 4 | 1 | 0,8 | - | - | - | - | - | - | - | - | - | - | - |
| 250DRD517.1T8CG | 22,9 | 17,1 | 10,8 | 10,3 | 10,2 | 9,5 | 7,1 | 3,3 | 3,1 | 1,5 | - | - | - | - | - | - | - | - | - | - |
| 250DRD519T8AG | 25,5 | 19 | 12,3 | 11,3 | 11,2 | 10,3 | 8 | 4,7 | 4,5 | 3,1 | 2 | - | - | - | - | - | - | - | - | - |
| 250DRD523T6DG | 30,8 | 23 | 13,9 | 13,1 | 13,1 | 12,2 | 9,8 | 6,2 | 6 | 4,5 | 3,3 | 2,2 | - | - | - | - | - | - | - | - |
| 250DRD529T6CG | 38,9 | 29 | 17 | 16,3 | 16,3 | 15,4 | 12,9 | 9 | 8,8 | 7,1 | 5,7 | 4,5 | 1,9 | - | - | - | - | - | - | - |
| 250DRD539.2T6BG | 52,6 | 39,2 | 19,4 | 18,5 | 18,4 | 17,5 | 15 | 11,3 | 11,1 | 9,5 | 8,3 | 7,1 | 4,8 | 2,2 | - | - | - | - | - | - |
| 250DRD539.2T6AG | 52,6 | 39,2 | 21 | 20 | 20 | 19,1 | 16,7 | 13,3 | - | - | - | - | - | - | - | - | - | - | - | - |
| 250DRD565T4DG | 87,2 | 65 | 36,1 | 33,8 | 33,7 | 31,7 | 26,8 | 20 | 19,7 | 17 | 14,8 | 12,8 | 8,8 | - | - | - | - | - | - | - |
| 250DRD575T4CG | 100,6 | 75 | 40,5 | 37,1 | 36,9 | 34,7 | 29,5 | 23 | 22,7 | 20,2 | 18,3 | 16,6 | 13 | 9,3 | 7,8 | 7,4 | - | - | - | - |
| 250DRD575T4BG | 100,6 | 75 | 42,5 | - | 39,4 | 37,3 | 32,3 | 25,7 | 25,3 | 22,7 | 20,6 | 18,8 | 15 | 11 | 9,4 | - | - | - | - | - |
| 250DRD585T4AG | 114,0 | 85 | 45,5 | - | 42,5 | 40,5 | 35,3 | 28,9 | 28,6 | 26,1 | 24,1 | 22,4 | 18,8 | 15 | 13,5 | 13,1 | 11,1 | - | - | - |

300DRD Selection table

| Model | HP | kW | Q=Flow rate | | | | | | | | | | | | | | | | | |
|-----------------|------|------|------------------|------|------|------|------|------|-------|-------|-------|-------|-------|-------|-------|-------|-------|---|---|---|
| | | | l/min | 0 | 3667 | 4167 | 5000 | 8333 | 11667 | 15000 | 18333 | 22500 | 23333 | 26667 | 27500 | 28333 | 30000 | | | |
| | | | m³/h | 0 | 220 | 250 | 300 | 500 | 700 | 900 | 1100 | 1350 | 1400 | 1600 | 1650 | 1700 | 1800 | | | |
| | | | H=Total head [m] | | | | | | | | | | | | | | | | | |
| 300DRD521.8T8BG | 29,2 | 21,8 | 12,3 | - | - | 10,1 | 8,6 | 7 | 5,4 | 3,8 | 1,7 | 1,3 | - | - | - | - | - | - | - | - |
| 300DRD526.7T8CG | 35,8 | 26,7 | 14,3 | - | - | 12,2 | 10,8 | 9,3 | 7,7 | 6,1 | 4,1 | 3,6 | 1,9 | 1,4 | - | - | - | - | - | - |
| 300DRD533.4T6DG | 44,8 | 33,4 | 17,4 | - | - | 14 | 11,9 | 9,9 | 8 | 6,3 | 4,3 | - | - | - | - | - | - | - | - | - |
| 300DRD539.2T6CG | 52,6 | 39,2 | 20 | 17,6 | 17,2 | 16,7 | 14,5 | 12,4 | 10,2 | 8 | 5,3 | 4,7 | 2,6 | - | - | - | - | - | - | - |
| 300DRD555.8T6BG | 74,8 | 55,8 | 22,4 | - | - | 19,3 | 17,2 | 15,1 | 13 | 10,9 | 8,3 | 7,7 | 5,6 | 5,1 | 4,5 | - | - | - | - | - |
| 300DRD565T6AG | 87,2 | 65 | 24,9 | - | 22,6 | 22,2 | 20,3 | 18,3 | 16,3 | 14,2 | 11,4 | 10,9 | 8,6 | 8 | 7,4 | 6,2 | - | - | - | - |

DRD



Submersible sewage electric pumps with multi-channel impeller

350DRD Selection table

| Model | HP | kW | Q=Flow rate | | | | | | | | |
|---------------|------|----|------------------|------|-------------|-------------|--------------|--------------|---------------|---------------|---------------|
| | | | l/min m³/h | 0 | 5833 350 | 8333 500 | 11667 700 | 15833 950 | 20000 1200 | 25000 1500 | 28333 1700 |
| | | | H=Total head [m] | | | | | | | | |
| 350DRD540T8CG | 53,6 | 40 | | 17 | 14,7 | 13,7 | 12,3 | 10,6 | 8,9 | 6,7 | 5,3 |
| 350DRD545T8AG | 60,3 | 45 | | 18,6 | 16,4 | 15,4 | 14,1 | 12,3 | - | - | - |

Three phase 400V

| Model | Code | £ Stg | HP | kW | rpm | Abs. Curr. [A] 400V | Passage [mm] | DNM | Weight [kg] |
|-------------------|------------|------------------|-------|------|------|---------------------------|-----------------|-----|----------------|
| 65DRD53.1T2CG ** | 1875000225 | 2.111,00 | 4,2 | 3,1 | 2803 | 5,8 | 30 | 65 | 61,0 |
| 65DRD53.6T2BG ** | 1875000224 | 2.111,00 | 4,8 | 3,6 | 2822 | 6,6 | 30 | 65 | 62,0 |
| 80DRD55T2BG * | 1875000227 | 2.832,00 | 6,7 | 5 | 2842 | 9,1 | 30 | 80 | 73,0 |
| 80DRD56T2AG * | 1875000226 | 2.832,00 | 8,0 | 6 | 2842 | 10,9 | 30 | 80 | 75,0 |
| 80DRD57.5T2AG * | 1875000228 | 5.156,00 | 10,1 | 7,5 | 2842 | 13,5 | 30 | 80 | 150,0 |
| 100DRD52.7T6AG ** | 1875000243 | 3.273,00 | 3,6 | 2,7 | 931 | 5,8 | 80 | 100 | 96,0 |
| 100DRD52.8T6AG * | 1875000244 | 3.825,00 | 3,8 | 2,8 | 931 | 6 | 80 | 100 | 114,0 |
| 100DRD54.6T4CG * | 1875000238 | 3.514,00 | 6,2 | 4,6 | 1401 | 9,3 | 80 | 100 | 115,0 |
| 100DRD54.6T4BG * | 1875000237 | 3.514,00 | 6,2 | 4,6 | 1401 | 9,3 | 80 | 100 | 115,0 |
| 100DRD57.1T4BG * | 1875000239 | 4.694,00 | 9,5 | 7,1 | 1436 | 13,5 | 60 | 100 | 170,0 |
| 100DRD57.5T4FG * | 1875000240 | 4.694,00 | 10,1 | 7,5 | 1436 | 14,3 | 80 | 100 | 175,0 |
| 100DRD510T4FG * | 1875000242 | 7.032,00 | 13,4 | 10 | 1436 | 19 | 80 | 100 | 205,0 |
| 100DRD510T4AG * | 1875000241 | 7.032,00 | 13,4 | 10 | 1436 | 19 | 80 | 100 | 200,0 |
| 100DRD512T2DG * | 1875000232 | 7.791,00 | 16,1 | 12 | 2852 | 21,7 | 40 | 100 | 200,0 |
| 100DRD514.9T2CG * | 1875000231 | 7.791,00 | 20,0 | 14,9 | 2881 | 26,8 | 40 | 100 | 195,0 |
| 100DRD516.6T2BG * | 1875000230 | 7.949,00 | 22,3 | 16,6 | 2881 | 29,8 | 40 | 100 | 205,0 |
| 100DRD518.2T2AG * | 1875000229 | 7.949,00 | 24,4 | 18,2 | 2891 | 32,6 | 40 | 100 | 206,0 |
| 100DRD520T2AG * | 1875000233 | 11.379,00 | 26,8 | 20 | 2891 | 35,8 | 40 | 100 | 340,0 |
| 150DRD540.2T2BG * | 1875000234 | 19.911,00 | 8,0 | 40,2 | 2901 | 71 | 50 | 150 | 500,0 |
| 150DRD552T2CG * | 1875000235 | 19.911,00 | 10,7 | 52 | 2911 | 90,1 | 50 | 150 | 495,0 |
| 150DRD56T6CG * | 1875000245 | 6.216,00 | 16,1 | 6 | 941 | 12 | 80 | 150 | 190,0 |
| 150DRD58T6BG * | 1875000246 | 7.605,00 | 18,8 | 8 | 941 | 15,8 | 80 | 150 | 220,0 |
| 150DRD514T6BG * | 1875000249 | 10.514,00 | 30,8 | 14 | 956 | 26,2 | 100 | 150 | 375,0 |
| 150DRD512T6AG * | 1875000248 | 10.514,00 | 36,2 | 12 | 951 | 22,9 | 100 | 150 | 382,0 |
| 150DRD523T4CG * | 1875000253 | 12.264,00 | 36,2 | 23 | 1441 | 42,2 | 100 | 150 | 430,0 |
| 150DRD527T4BG * | 1875000252 | 12.264,00 | 40,2 | 27 | 1441 | 49,6 | 100 | 150 | 430,0 |
| 150DRD527T4AG * | 1875000250 | 11.931,00 | 40,2 | 27 | 1441 | 49,6 | 80 | 150 | 430,0 |
| 150DRD530T4BG * | 1875000257 | 13.797,00 | 46,9 | 30 | 1450 | 54,3 | 100 | 150 | 518,0 |
| 150DRD535.7T4EG * | 1875000258 | 13.720,00 | 47,9 | 35,7 | 1450 | 63,6 | 100 | 150 | 518,0 |
| 150DRD530.1T4BG * | 1875000255 | 13.031,00 | 47,9 | 30 | 1450 | 54,3 | 80 | 150 | 515,0 |
| 150DRD535.7T4AG * | 1875000254 | 13.031,00 | 53,9 | 35,7 | 1450 | 63,6 | 80 | 150 | 515,0 |
| 150DRD541T4AG * | 1875000256 | 20.601,00 | 55,0 | 41 | 1450 | 73,1 | 100 | 150 | 518,0 |
| 150DRD535T2AG * | 1875000236 | 18.109,00 | 69,7 | 35 | 2901 | 61,8 | 50 | 150 | 512,0 |
| 150DRD560T4AG * | 1875000263 | 26.100,00 | 80,5 | 60 | 1455 | 101,3 | 60 | 150 | 745,0 |
| 150DRD580T4BG * | 1875000265 | 38.832,00 | 100,6 | 80 | 1455 | 134,8 | 60 | 150 | 915,0 |
| 150DRD575T4CG * | 1875000266 | 38.832,00 | 107,3 | 75 | 1455 | 126,3 | 60 | 150 | 915,0 |
| 150DRD580T4AG * | 1875000264 | 38.832,00 | 107,3 | 80 | 1455 | 134,8 | 60 | 150 | 915,0 |

Tripod or lowering device required for all models

* Three phase 400/690V - DOL-SD start

** Three phase 400V - DOL-SD start

DRD



Submersible sewage electric pumps with multi-channel impeller

Three phase 400V

| Model | Code | £ Stg | HP | kW | rpm | Abs. Curr. [A] 400V | Passage [mm] | DNM | Weight [kg] |
|-------------------|------------|------------|-------|------|------|---------------------------|-----------------|-----|----------------|
| 200DRD56.2T8CG * | 1875000284 | On request | 8,3 | 6,2 | 706 | 14,4 | 102 | 200 | 330,0 |
| 200DRD58T8AG * | 1875000285 | On request | 10,7 | 8 | 715 | 17,1 | 102 | 200 | 330,0 |
| 200DRD56T8AG * | 1875000286 | On request | 8,0 | 6 | 706 | 13,9 | 102 | 200 | 430,0 |
| 200DRD59.8T6CG * | 1875000247 | On request | 13,1 | 9,8 | 941 | 19,3 | 102 | 200 | 332,0 |
| 200DRD59.3T8CG * | 1875000288 | On request | 12,5 | 9,3 | 715 | 19,8 | 102 | 200 | 430,0 |
| 200DRD59.3T8BG * | 1875000287 | On request | 12,5 | 9,3 | 715 | 19,8 | 102 | 200 | 435,0 |
| 200DRD515.8T6CG * | 1875000275 | On request | 21,2 | 15,8 | 956 | 29,6 | 102 | 200 | 460,0 |
| 200DRD514T6BG * | 1545000713 | On request | 18,8 | 14 | 956 | 26,2 | 102 | 200 | 385,0 |
| 200DRD514T6AG * | 1875000272 | On request | 18,8 | 14 | 956 | 26,2 | 102 | 200 | 382,0 |
| 200DRD518.9T6BG | 1875000274 | On request | 25,3 | 18,9 | 956 | 34,8 | 102 | 200 | 460,0 |
| 200DRD523T6AG * | 1875000273 | On request | 30,8 | 23 | 960 | 40,6 | 102 | 200 | 460,0 |
| 200DRD540T4CG * | 1875000262 | On request | 53,6 | 40 | 1450 | 71,3 | 102 | 200 | 665,0 |
| 200DRD544T4BG * | 1875000261 | On request | 59,0 | 44 | 1445 | 78,1 | 102 | 200 | 665,0 |
| 200DRD548T4AG * | 1875000260 | On request | 64,4 | 48 | 1455 | 85,2 | 102 | 200 | 665,0 |
| 250DRD512.4T8DG | 1875000289 | On request | 16,6 | 12,4 | 715 | 26,5 | 105 | 250 | 520,0 |
| 250DRD517.1T8CG | 1875000291 | On request | 22,9 | 17,1 | 715 | 35,1 | 105 | 250 | 520,0 |
| 250DRD515T4AG * | 1875000259 | On request | 20,1 | 15 | 1441 | 27,8 | 73 | 250 | 440,0 |
| 250DRD519T8AG * | 1875000290 | On request | 25,5 | 19 | 715 | 39 | 105 | 250 | 600,0 |
| 250DRD523T6DG * | 1875000276 | On request | 30,8 | 23 | 960 | 40,6 | 105 | 250 | 530,0 |
| 250DRD529T6CG * | 1875000277 | On request | 38,9 | 29 | 960 | 52,8 | 105 | 250 | 590,0 |
| 250DRD539.2T6BG | 1875000279 | On request | 52,6 | 39,2 | 965 | 71 | 105 | 250 | 750,0 |
| 250DRD539.2T6AG | 1875000278 | On request | 52,6 | 39,2 | 965 | 71 | 105 | 250 | 750,0 |
| 250DRD565T4DG * | 1875000270 | On request | 87,2 | 65 | 1455 | 109,7 | 105 | 250 | 940,0 |
| 250DRD575T4CG * | 1875000269 | On request | 100,6 | 75 | 1455 | 126,3 | 105 | 250 | 970,0 |
| 250DRD575T4BG * | 1875000268 | On request | 100,6 | 75 | 1455 | 126,3 | 105 | 250 | 940,0 |
| 250DRD585T4AG * | 1875000267 | On request | 114,0 | 85 | 1455 | 143,2 | 105 | 250 | 940,0 |
| 300DRD521.8T8BG | 1875000292 | On request | 29,2 | 21,8 | 720 | 43,7 | 50X140 | 300 | 1.024,0 |
| 300DRD526.7T8CG | 1875000293 | On request | 35,8 | 26,7 | 720 | 53,5 | 50X140 | 300 | 1.024,0 |
| 300DRD533.4T6DG | 1875000281 | On request | 44,8 | 33,4 | 960 | 60,8 | 50X140 | 300 | 1.030,0 |
| 300DRD539.2T6CG | 1875000280 | On request | 52,6 | 39,2 | 965 | 71 | 50X140 | 300 | 1.030,0 |
| 300DRD555.8T6BG | 1875000283 | On request | 74,8 | 55,8 | 965 | 99 | 50X140 | 300 | 1.190,0 |
| 300DRD565T6AG * | 1875000282 | On request | 87,2 | 65 | 965 | 115,3 | 50X140 | 300 | 1.190,0 |
| 350DRD545T8AG * | 1875000294 | On request | 60 | 45 | 725 | 88,3 | 112 | 350 | 1.350,0 |
| 350DRD540T8CG * | 1875000295 | On request | 53,6 | 40 | 720 | 79,3 | 112 | 350 | 1.350,0 |

Tripod or lowering device required for all models

* Three phase 400/690V - DOL-SD start

DRS



Submersible sewage electric pumps with open impeller and grinder device inlet

Submersible cast iron electric pumps fitted with Type Grinder shredder mechanism in AISI 304. The open impeller and the Type grinder shredder mechanism enable the pumps to be used in applications with foul waste waters such as the emptying of septic tanks, sewer or sewage treatment systems.



Possibility to use in fixed and mobile installations



Open impeller and grinder device inlet

Materials

| | |
|------------------------|--|
| Pump body | Cast iron |
| Impeller | Cast iron |
| Shaft | AISI 420B (EN 1.4028) |
| Mechanical seal | Impeller side: SiC/SiC/NBR Motor side: Carbon/Ceramic/NBR |

Technical data

| | |
|---|--|
| Max. immersion | 20 m |
| Max. temperature of the liquid (seepage water) | 40°C |
| Max. solids passage | 6-7 mm (DRS 40) 8-10 (DRS 65) |
| Poles | 2 |
| Insulation class | H |
| Protection degree | IP68 |
| Voltage | Single phase 1~230V ±10% Three phase 3~400/690 ±10% |

The pump does not have an internal motor protector, therefore overload protection must be provided by the user.

Accessories



Adaptors

- Page 390 - **Lowering slide kit 2 DN50 guide pipes**
Adaptor for the use of lowering slide kit (QDC)
- Page 391 - **Hook guide**
Adaptor (guide pipe) and flange for adaptor



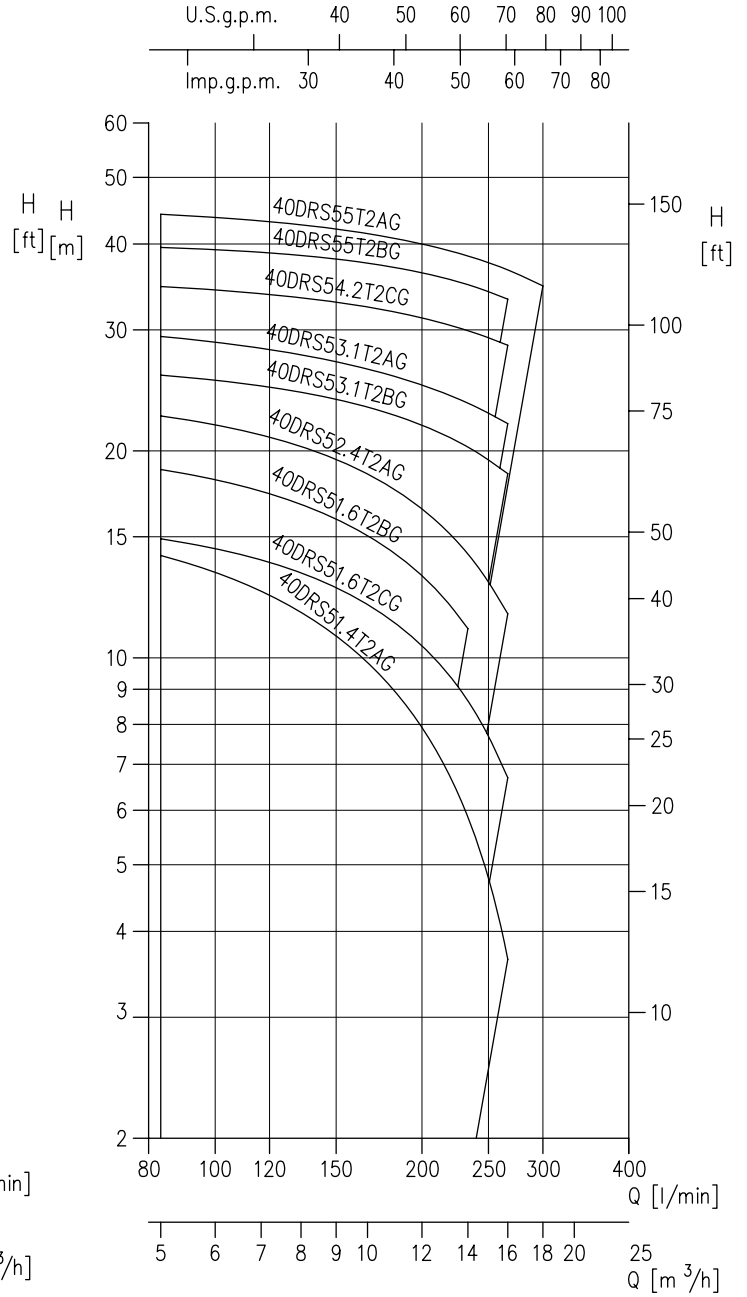
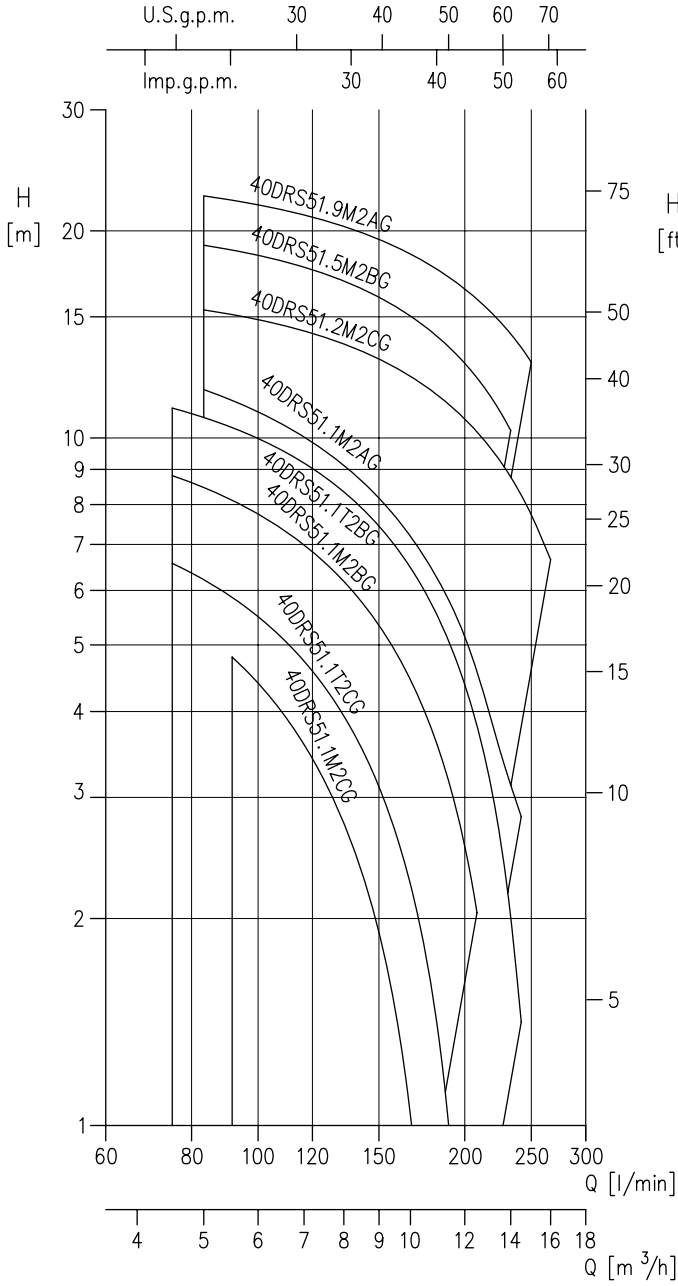
accessories

- Page 391 - **DMLF-DMLVF-DSF-DRD-DRS Accessories**
- QDC - Quick discharge connection
 - Elbow for discharge
 - Tripod
 - Threaded flange

DRS



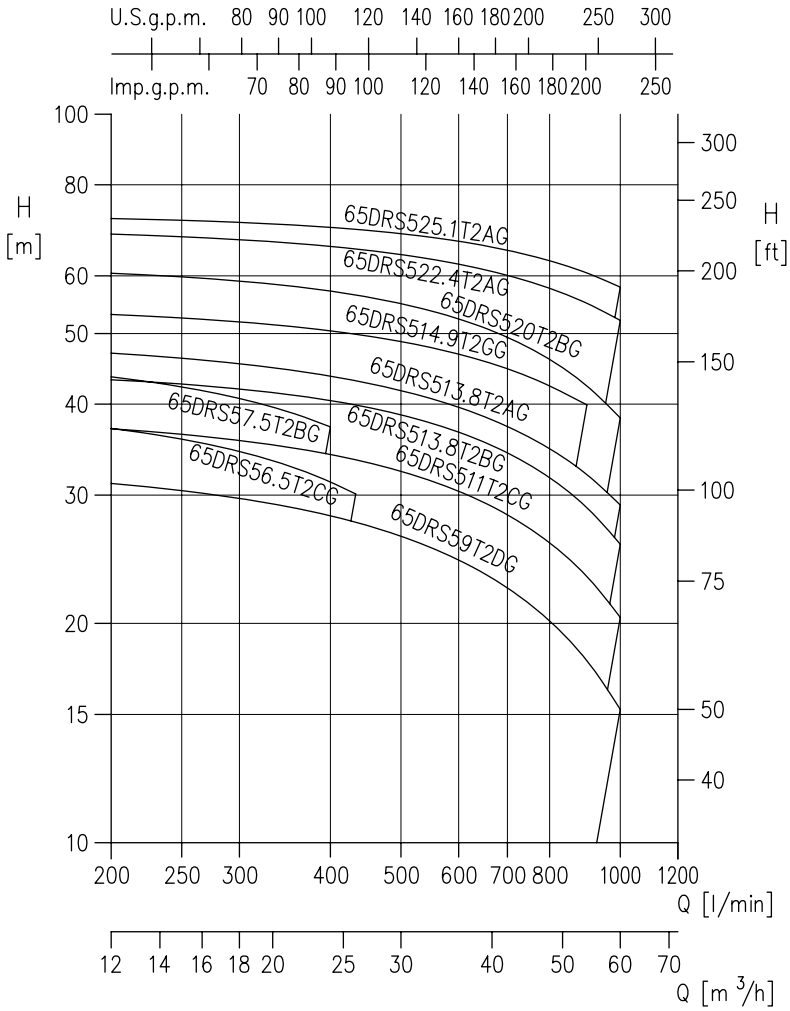
Submersible sewage electric pumps with open impeller and grinder device inlet



DRS



Submersible sewage electric pumps with open impeller and grinder device inlet



DRS



Submersible sewage electric pumps with open impeller and grinder device inlet

40DRS Selection table

| Model | HP | kW | Q=Flow rate | | | | | | | | | | | | |
|------------------|-----|-----|-------------------|------|-----|------|------|------|------|------|------|------|------|------|------|
| | | | l/min | 0 | 75 | 83 | 92 | 150 | 175 | 200 | 208 | 233 | 242 | 250 | 267 |
| | | | m ³ /h | 0 | 4,5 | 5,0 | 5,5 | 9,0 | 10,5 | 12,0 | 12,5 | 14,0 | 14,5 | 15,0 | 16,0 |
| H=Total head [m] | | | | | | | | | | | | | | | |
| 40DRS51.1M2CG | 1,5 | 1,1 | | 9 | - | - | 4,8 | 1,9 | 0,6 | - | - | - | - | - | - |
| 40DRS51.1M2BG | 1,5 | 1,1 | | 11,4 | 8,8 | 8,5 | 8,1 | 5,3 | 4 | 2,5 | 2 | - | - | - | - |
| 40DRS51.1M2AG | 1,5 | 1,1 | | 15,5 | - | 11,8 | 11,3 | 8,2 | 6,7 | 5,1 | 4,6 | 3 | 2,4 | - | - |
| 40DRS51.2M2CG | 1,6 | 1,2 | | 16,9 | - | 15,3 | 15,1 | 13 | 11,9 | 10,6 | 10,2 | 8,8 | 8,3 | 7,7 | 6,6 |
| 40DRS51.5M2BG | 2 | 1,5 | | 20,9 | - | 19,1 | 18,7 | 16 | 14,5 | 12,8 | 12,2 | 10,3 | - | - | - |
| 40DRS51.9M2AG | 2,5 | 1,9 | | 24,8 | - | 22,5 | 21,2 | 19,4 | 18 | 16,5 | 15,9 | 14,2 | 13,5 | 12,9 | - |
| 40DRS51.1T2CG | 1,5 | 1,1 | | 9,3 | 6,6 | 6,2 | 5,9 | 3,1 | 1,8 | 0,4 | - | - | - | - | - |
| 40DRS51.1T2BG | 1,5 | 1,1 | | 13,5 | 11 | 10,7 | 10,3 | 7,4 | 6 | 4,4 | 3,8 | 2 | 1,4 | - | - |

40DRS Selection table

| Model | HP | kW | Q=Flow rate | | | | | | | |
|------------------|-----|-----|-------------------|------|------|------|------|------|------|------|
| | | | l/min | 0 | 83 | 150 | 200 | 233 | 267 | 300 |
| | | | m ³ /h | 0 | 5,0 | 9,0 | 12,0 | 14,0 | 16,0 | 18,0 |
| H=Total head [m] | | | | | | | | | | |
| 40DRS51.4T2AG | 1,9 | 1,4 | | 17,5 | 14,1 | 10,8 | 7,9 | 5,9 | 3,7 | - |
| 40DRS51.6T2CG | 2,1 | 1,6 | | 16,5 | 14,9 | 12,6 | 10,4 | 8,7 | 6,7 | - |
| 40DRS51.6T2BG | 2,1 | 1,6 | | 21,1 | 18,8 | 15,9 | 13,2 | 11 | - | - |
| 40DRS52.4T2AG | 3,2 | 2,4 | | 24,8 | 22,5 | 19,4 | 16,5 | 14,2 | 11,6 | - |
| 40DRS53.1T2BG | 4,2 | 3,1 | | 27,3 | 25,8 | 23,8 | 21,8 | 20,3 | 18,5 | - |
| 40DRS53.1T2AG | 4,2 | 3,1 | | 31,8 | 29,3 | 27 | 24,9 | 23,5 | 21,9 | - |
| 40DRS54.2T2CG | 5,6 | 4,2 | | 36,1 | 34,7 | 32,9 | 31,2 | 29,9 | 28,5 | - |
| 40DRS55T2BG | 6,7 | 5 | | 40 | 39,5 | 38 | 36,3 | 34,9 | 33,3 | - |
| 40DRS55T2AG | 6,7 | 5 | | 46 | 44 | 42 | 40 | 38,4 | 36,7 | 34,8 |

65DRS Selection table

| Model | HP | kW | Q=Flow rate | | | | | | | |
|------------------|------|------|-------------------|------|------|------|------|------|------|------|
| | | | l/min | 0 | 200 | 400 | 433 | 667 | 900 | 1000 |
| | | | m ³ /h | 0 | 12,0 | 24,0 | 26,0 | 40,0 | 54,0 | 60,0 |
| H=Total head [m] | | | | | | | | | | |
| 65DRS56.5T2CG | 8,7 | 6,5 | | 40,5 | 37 | 31,3 | 30,1 | - | - | - |
| 65DRS57.5T2BG | 10,1 | 7,5 | | 47,5 | 43,5 | 37,2 | - | - | - | - |
| 65DRS59T2DG | 12,1 | 9 | | 33,5 | 31,1 | 28,1 | 27,5 | 23,1 | 17,8 | 15,2 |
| 65DRS511T2CG | 14,8 | 11 | | 39,1 | 37 | 34,1 | 33,5 | 28,9 | 23,2 | 20,4 |
| 65DRS513.8T2BG | 18,5 | 13,8 | | 45 | 43 | 40,5 | 39,9 | 35,1 | 28,8 | 25,7 |
| 65DRS513.8T2AG | 18,5 | 13,8 | | 49,5 | 47 | 43,5 | 43 | 38,1 | 32 | 29,1 |
| 65DRS514.9T2GG | 20,0 | 14,9 | | 55 | 53 | 50,5 | 50 | 45,5 | 39,8 | - |
| 65DRS520T2BG | 26,8 | 20 | | 62,5 | 60,5 | 57 | 56,5 | 50,5 | 42,5 | 38,3 |
| 65DRS522.4T2AG | 30,0 | 22,4 | | 70 | 68,5 | 66 | 65,5 | 61 | 55 | 52 |
| 65DRS525.1T2AG | 33,7 | 25,1 | | 73 | 72 | 70 | 69,5 | 65,5 | 60,5 | 58 |

DRS



Submersible sewage electric pumps with open impeller and grinder device inlet

| Single phase 230V | | | | | | | | | |
|-------------------|------------|-----------------|-----|-----|------|---------------------|--------------|-----|-------------|
| Model | Code | £ Stg | HP | kW | rpm | Abs. Curr. [A] 230V | Passage [mm] | DNM | Weight [kg] |
| 40DRS51.1M2BG * | 1875000297 | 1.349,00 | 1,5 | 1,1 | 2754 | 6,6 | 6 | 40 | 30,0 |
| 40DRS51.1M2CG * | 1875000298 | 1.349,00 | 1,5 | 1,1 | 2754 | 6,6 | 6 | 40 | 30,0 |
| 40DRS51.2M2CG * | 1875000304 | 1.373,00 | 1,5 | 1,1 | 2754 | 6,6 | 6 | 40 | 40,0 |
| 40DRS51.5M2BG * | 1875000303 | 1.423,00 | 2 | 1,5 | 2754 | 9 | 6 | 40 | 40,0 |
| 40DRS51.1M2AG * | 1875000296 | 1.349,00 | 1,5 | 1,1 | 2754 | 6,6 | 6 | 40 | 30,0 |
| 40DRS51.9M2AG * | 1875000302 | 1.458,00 | 2,5 | 1,9 | 2773 | 11,4 | 6 | 40 | 40,0 |

Pumps supplied with control panel with double capacitor
 * Required flange or elbow in case of movable installation

| Three phase 400V | | | | | | | | | |
|------------------|------------|------------------|------|------|------|---------------------|--------------|-----|-------------|
| Model | Code | £ Stg | HP | kW | rpm | Abs. Curr. [A] 400V | Passage [mm] | DNM | Weight [kg] |
| 40DRS51.4T2AG ** | 1875000299 | 1.325,00 | 1,9 | 1,4 | 2783 | 2,7 | 6 | 40 | 40,0 |
| 40DRS51.1T2BG ** | 1875000300 | 1.264,00 | 1,5 | 1,1 | 2783 | 2,4 | 6 | 40 | 30,0 |
| 40DRS51.1T2CG ** | 1875000301 | 1.264,00 | 1,5 | 1,1 | 2783 | 2,4 | 6 | 40 | 30,0 |
| 40DRS51.6T2CG ** | 1875000307 | 1.386,00 | 2,1 | 1,6 | 2783 | 3,1 | 6 | 40 | 40,0 |
| 40DRS51.6T2BG ** | 1875000306 | 1.386,00 | 2,1 | 1,6 | 2783 | 3,1 | 6 | 40 | 40,0 |
| 40DRS52.4T2AG ** | 1875000305 | 1.566,00 | 3,2 | 2,4 | 2793 | 4,5 | 6 | 40 | 40,0 |
| 40DRS53.1T2BG ** | 1875000309 | 2.603,00 | 4,2 | 3,1 | 2803 | 5,8 | 7 | 40 | 52,0 |
| 40DRS53.1T2AG ** | 1875000308 | 2.603,00 | 4,2 | 3,1 | 2803 | 5,8 | 7 | 40 | 52,0 |
| 40DRS54.2T2CG * | 1875000312 | 3.156,00 | 5,6 | 4,2 | 2822 | 7,7 | 7 | 40 | 67,0 |
| 40DRS55T2BG * | 1875000311 | 3.169,00 | 6,7 | 5 | 2842 | 9,1 | 7 | 40 | 67,0 |
| 40DRS55T2AG * | 1875000310 | 3.169,00 | 6,7 | 5 | 2842 | 9,1 | 7 | 40 | 67,0 |
| 65DRS57.5T2BG * | 1875000313 | 7.311,00 | 10,1 | 7,5 | 2842 | 13,5 | 8 | 65 | 178,0 |
| 65DRS56.5T2CG * | 1875000314 | 7.311,00 | 8,7 | 6,5 | 2842 | 11,8 | 8 | 65 | 178,0 |
| 65DRS513.8T2AG * | 1875000315 | 8.582,00 | 18,5 | 13,8 | 2881 | 24,8 | 10 | 65 | 200,0 |
| 65DRS513.8T2BG * | 1875000316 | 8.582,00 | 18,5 | 13,8 | 2881 | 24,8 | 10 | 65 | 200,0 |
| 65DRS511T2CG * | 1875000317 | 8.225,00 | 14,8 | 11 | 2852 | 19,9 | 10 | 65 | 200,0 |
| 65DRS59T2DG * | 1875000318 | 8.225,00 | 12,1 | 9 | 2842 | 16,2 | 10 | 65 | 198,0 |
| 65DRS516.6T2GG * | 1875000319 | 8.225,00 | 22,3 | 16,6 | 2881 | 29,8 | 10 | 65 | 200,0 |
| 65DRS522.4T2AG * | 1875000320 | 12.656,00 | 30,0 | 22,4 | 2891 | 38,9 | 10 | 65 | 340,0 |
| 65DRS520T2BG * | 1875000321 | 12.656,00 | 26,8 | 20 | 2891 | 35,8 | 10 | 65 | 340,0 |
| 65DRS525.1T2AG * | 1875000322 | 12.656,00 | 33,7 | 25,1 | 2891 | 43,6 | 10 | 65 | 335,0 |

Tripod or lowering device required for all models
 * Three phase 400/690V - DOL-SD start
 ** Three phase 400V - DOL-SD start