

## RULE submersible pumps



### RULE New Generation submersible bilge pump

This pump integrates the following devices:

- 1 - Streamlined impeller. High flow and low current draw.
- 2 - Built-in circuit breaker.
- 3 - Non-return valve (except 16.483.12/16.482.12). Prevents water backflow from the drain pipe;
- 4 - Vent integrated in the pump body to prevent air bubbles in the circuit and to work in pair with the check valve.
- 5 - Drain threaded hose adaptors for easy installation.

| Code      | Model     | Rule Code | V  | Flow l/min |                      | Current draw A | Base Ø mm | Height mm | Hose adaptor mm    |
|-----------|-----------|-----------|----|------------|----------------------|----------------|-----------|-----------|--------------------|
|           |           |           |    | Max        | With a head of 1.5 m |                |           |           |                    |
| 16.470.12 | 360       | 24DA      | 12 | 28         | 15                   | 2.1            | 64        | 99        | 19 (3/4")          |
| 16.471.12 | 500       | 25DA      | 12 | 36         | 19                   | 1.6            | 64        | 99        | 19 (3/4")          |
| 16.471.24 | 500       | 25DA-24   | 24 | 36         | 19                   | 1              | 64        | 99        | 19 (3/4")          |
| 16.472.12 | 800       | 20DA      | 12 | 64         | 35                   | 3.4            | 64        | 111       | 19 (3/4")          |
| 16.472.24 | 800       | 20DA-24   | 24 | 64         | 35                   | 1.7            | 64        | 111       | 19 (3/4")          |
| 16.482.12 | 800 auto  | 20SA      | 12 | 64         | 35                   | 3.4            | 64        | 111       | 19 (3/4")          |
| 16.473.12 | 1100      | 27DA      | 12 | 74         | 40                   | 3.7            | 64        | 111       | 25/28 (1" - 1 1/8) |
| 16.473.24 | 1100      | 27DA-24   | 24 | 74         | 40                   | 1.9            | 64        | 111       | 25/28 (1" - 1 1/8) |
| 16.483.12 | 1100 auto | 27SA      | 12 | 74         | 40                   | 3.7            | 64        | 111       | 28 (1" 1/8)        |



### RULE 1500 and 2000 submersible pump

Standard model.

| Code      | Model     | V  | Flow l/min | Current draw A | Height mm | Base Ø mm | Inlet Ø mm | kg  |
|-----------|-----------|----|------------|----------------|-----------|-----------|------------|-----|
| 16.114.60 | 1500 (02) | 12 | 100        | 4.8            | 150       | 110       | 28         | 1   |
| 16.114.61 | 1500 (03) | 24 | 100        | 2.3            | 150       | 110       | 28         | 1   |
| 16.115.60 | 2000 (10) | 12 | 135        | 8.4            | 150       | 110       | 28         | 1.2 |
| 16.115.61 | 2000 (12) | 24 | 135        | 4              | 150       | 110       | 28         | 1.2 |



### RULE 3700 and 4000 extra-large submersible pump

Long lasting motor with permanent lubrication bearings and water cooling system. Dual insulation that drastically reduces the chance of electrolysis on the shaft. Acetal body and plug-in base.

| Code      | Model       | V  | Flow l/min | Current draw A | Head m | Height mm | Inlet Ø mm | Base mm |
|-----------|-------------|----|------------|----------------|--------|-----------|------------|---------|
| 16.118.12 | 3700 (14 A) | 12 | 237        | 15.5           | 6.3    | 184       | 38         | 120     |
| 16.118.24 | 3700 (16 A) | 24 | 237        | 6.9            | 6.3    | 184       | 38         | 120     |
| 16.119.12 | 4000 (56 D) | 12 | 256        | 15.5           | 6.3    | 197       | 50         | 120     |
| 16.119.24 | 4000 (56 D) | 24 | 256        | 6.9            | 6.3    | 197       | 50         | 120     |



### RULE Mate automatic bilge pump

Eco-friendly antistatic pump with electronic sensor. The pump turns on when the water level reaches 7 cm and shuts off when water is totally drained. FIELD-effect sensor avoids the pump turning on in presence of oil to protect the environment.

| Code      | Rule Code  | V  | Flow l/min | Current draw A | Height mm | Width mm | Inlet Ø mm |
|-----------|------------|----|------------|----------------|-----------|----------|------------|
| 16.020.15 | RM1500A    | 12 | 97         | 7              | 150       | 150      | 25/28      |
| 16.020.20 | RM2000A    | 12 | 129        | 12             | 150       | 150      | 25/28      |
| 16.020.21 | RM2000A-24 | 24 | 129        | 6.5            | 150       | 150      | 25/28      |



### RULE Mate automatic bilge pump

Eco-friendly antistatic pump with electronic sensor.

| Code      | Rule Code  | V  | Flow l/min | Current draw A | Inlet Ø mm | Height A mm | Width B mm |
|-----------|------------|----|------------|----------------|------------|-------------|------------|
| 16.020.51 | RM500B     | 12 | 35         | 1.8            | 19         | 111         | 72         |
| 16.020.76 | RM800B     | 12 | 55         | 3.0            | 19         | 111         | 72         |
| 16.020.77 | RM800B-24  | 24 | 55         | 1.6            | 19         | 111         | 72         |
| 16.020.12 | RM1100B    | 12 | 72         | 3.8            | 25/28      | 111         | 72         |
| 16.020.13 | RM1100B-24 | 24 | 72         | 2.1            | 25/28      | 111         | 72         |

