

## 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 - Check valve (except 16.483.12/16.482.12) to avoid backflow from the drain hose.
- 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	1.5-m head				
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	25/29 (1" - 1" 1/8)
16.473.24	1100	27DA-24	24	74	40	1.9	64	111	25/29 (1" - 1" 1/8)
16.483.12	1100 auto	27SA	12	74	40	3.7	64	111	29 (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	29	1
16.114.61	1500 (03)	24	100	2.3	150	110	29	1
16.115.60	2000 (10)	12	135	8.4	150	110	29	1.2
16.115.61	2000 (12)	24	135	4	150	110	29	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	Inlet Ø mm	Height mm	Base mm
16.118.12	3700 (14 A)	12	237	15.5	6.3	38	184	120
16.118.24	3700 (16 A)	24	237	6.9	6.3	38	184	120
16.119.12	4000 (56 D)	12	256	15.5	6.3	50	197	120
16.119.24	4000 (56 D)	24	256	6.9	6.3	50	197	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	Inlet Ø mm	Height mm	Width mm
16.020.15	RM1500A	12	97	7	25/28	150	150
16.020.20	RM2000A	12	129	12	25/28	150	150
16.020.21	RM2000A-24	24	129	6.5	25/28	150	150



### RULE Mate automatic bilge pump

Eco-friendly antistatic pump with electronic sensor.

The pump turns on when the water level reaches 5 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	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	25/29	111	72
16.020.13	RM1100B-24	24	72	2.1	25/29	111	72



### RULE bulkhead mounting bracket for pumps

Code	For pumps
16.448.03	16.020.51; 16.020.76; 16.020.13

