



NEW PRODUCT

MOTORIZED BALL VALVE

New range of high quality motorised ball valves; convenience and reliability!

Motorised ball valves are the ideal answer for seacocks in hard to reach places, or simply to increase convenience on board.

With this new line of motorised valves, VETUS introduces a unique product range. The combination of an aluminium casing, metal gears, stainless steel (AISI 316) ball valve, and the extremely high torque (up to 220 Nm!) results in a highly reliable product with numerous applications. Furthermore, the motor is ignition protected and certified to the ISO 8846 Marine standard, for use in the engine room without risk of explosion.

Under normal operating conditions, the actuator is lubricated for life, so maintenance is minimal.

The MV12 and MV24 in brief:

- Housing made of powder-coated aluminium
- IP67 (Dust & watertight, see Annex)
- Ball valve made of stainless steel (AISI 316)
- Metal transmission and gears
- High torque (reduced chance of jamming)
- Thermal overload protection
- Simple manual operation in case of power failure
- Low maintenance
- Also suitable for diesel fuel
- Available from G½ to G2

Now available:

Product code	Internal thread (G)	Voltage	Amperage (at max. torque)	Torque	Open/Close (seconds)	Dimensions including valve (mm)	Weight
MV12A1/2	1/2"	12 V	2.2 A	40 Nm	12 s.	130 x 88 x 179	1.9 kg
MV12A3/4	3/4"	12 V	2.2 A	40 Nm	12 s.	130 x 88 x 185	2.1 kg
MV12A1	1"	12 V	2.2 A	40 Nm	12 s.	130 x 88 x 199.5	2.5 kg
MV12A11/4	1 1/4"	12 V	2.2 A	40 Nm	12 s.	130 x 88 x 211	3.1 kg
MV12A11/2	1 1/2"	12 V	2.2 A	40 Nm	12 s.	130 x 88 x 224.5	3.8 kg
MV24A1/2	1/2"	24 V	1.2 A	40 Nm	12 s.	130 x 88 x 179	1.9 kg
MV24A3/4	3/4"	24 V	1.2 A	40 Nm	12 s.	130 x 88 x 185	2.1 kg
MV24A1	1"	24 V	1.2 A	40 Nm	12 s.	130 x 88 x 199.5	2.5 kg
MV24A11/4	1 1/4"	24 V	1.2 A	40 Nm	12 s.	130 x 88 x 211	3.1 kg
MV24A11/2	1 1/2"	24 V	1.2 A	40 Nm	12 s.	130 x 88 x 224.5	3.8 kg
MV24B2	2"	24 V	4.1 A	220 Nm	25 s.	180 x 137 x 309.5	7.4 kg

A Vetus motorised ball valve can be opened and closed remotely using switch ELVPAN12 (12 Volt) or ELVPAN24 (24 Volt) or the wastewater control panel WWCP. These switches and panel are not included.

