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OUR AUTOMATED VALVES
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Specialists in
valves and **actuators**
since 1981.

MARITIME AND YACHT INDUSTRY SERIES

THOR

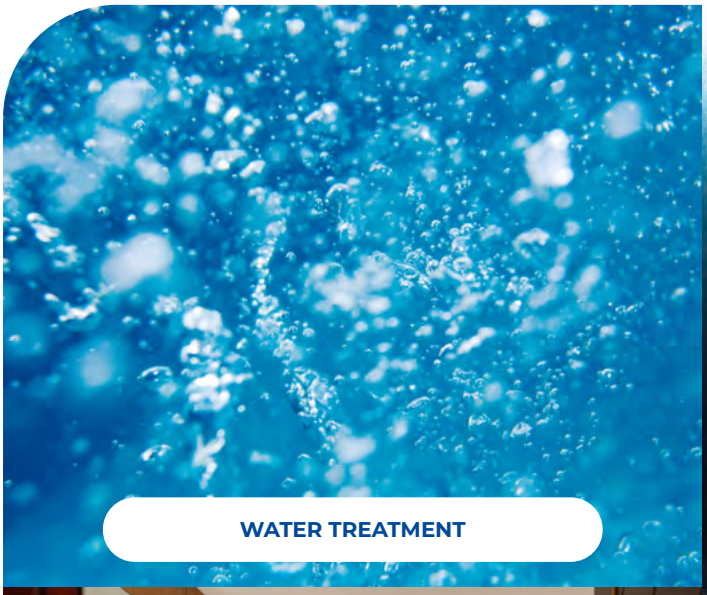
MAGNUM WAFER

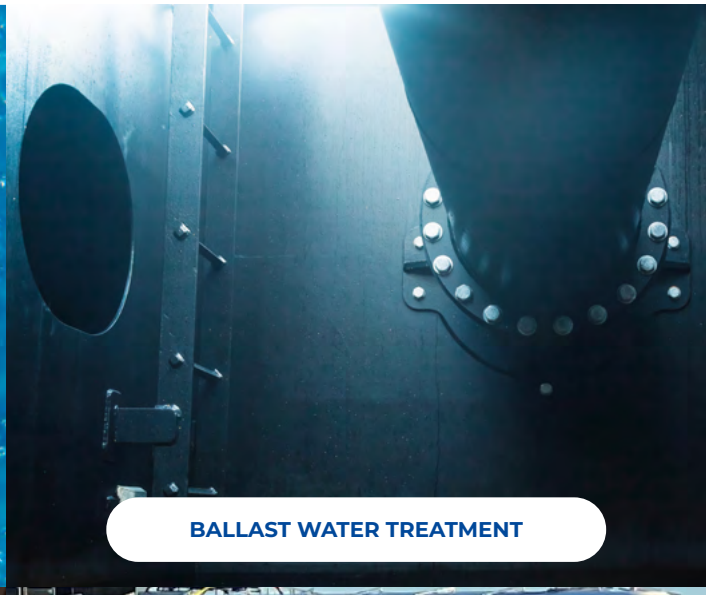
KRAVEN
BUTTERFLY VALVES

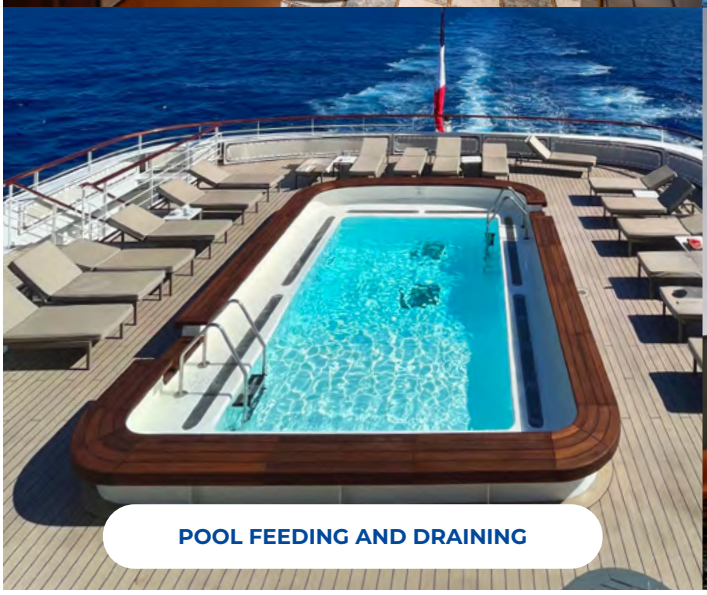
ELECTRIC ACTUATORS IP68

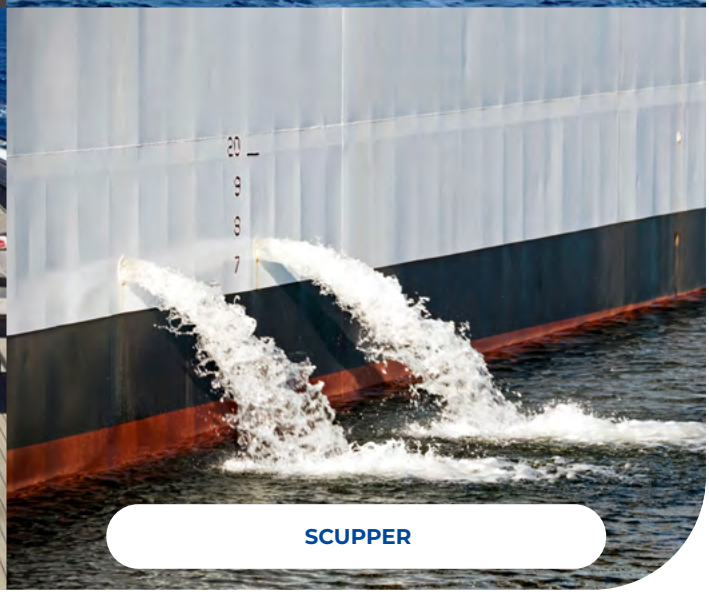
AGO PNEUMATIC ACTUATORS

APPLICATIONS









TECHNICAL DETAILS

MAGNUM

WAFER BALL VALVES

SPECIFICATIONS

Size:
- DN 15 ÷ DN 100 [mm]
- 1/2” ÷ 4” [inch]

Body material:
- A105 Carbon steel
- 316 Stainless steel

Available seats:
- PTFE Modified
- PTFE Glass filled
- PTFE Carbon filled
- PEEK

End connections:
- Flanged RF

Pressure class:
- ANSI 150-300; PN 16-40

Options:
- Mono-directional ball
- Locking device
- Stem Extension
- Bottom tank
- Oxygen use (on request*)
- Hydrogen use (on request*)

Certifications:
- Ex CE/UKCA
- Pressure Equipment CE/ UKCA
- SIL (up to SIL3)
- TA Luft & Fugitive Emission
- Fire Safe

THOR

SPLIT BODY FLANGED BALL VALVES

SPECIFICATIONS

Size:
- DN 15 ÷ DN 200 [mm]
- 1/2” ÷ 8” [inch]

Body material:
- A105 Carbon steel
- 316 Stainless steel
- CF8M s.s. (CL 150-300)

Available seats:
- PTFE Modified
- PTFE Glass filled
- PTFE Carbon filled
- Devlon
- PEEK

End connections:
- Flanged RF (RTJ on request)

Pressure class:
- ANSI 150-300
- ANSI 600; PN 63-100 (DN≤100)
- ANSI 900-1500 (DN≤50)

Options:
- 3-Ways (DN≤100)
- Reduced bore
- Mono-directional ball
- Locking device
- Stem Extension
- Oxygen use (on request*)
- Hydrogen use (on request*)

Certifications:
- Ex CE/UKCA
- Pressure Equipment CE/ UKCA
- SIL (up to SIL3)
- TA Luft & Fugitive Emission
- Fire Safe

KRAVEN

BUTTERFLY VALVES

SPECIFICATIONS

Size:
- DN 40 ÷ DN 300 [mm]
- 1”1/2 ÷ 12” [inch]

Body material:
- Cast iron

Disc material:
- Cast iron
- CF8M
- Bronze aluminium

Available seats:
- EPDM
- NBR
- FKM
- PTFE

End connections:
- Wafer
- Lug

Pressure class:
- ANSI 150, PN 10-16, PN 6

Options:
- Pneumatic actuation
- Electric actuation
- Gear box

Certifications:
- Ex CE/UKCA
- Pressure Equipment CE/ UKCA

EA

ELECTRIC ACTUATORS

SPECIFICATIONS

Type:
- Electric actuator “EA” on-off rotary type

Nominal torque:
- 35 Nm ÷ 240 Nm
  310 in-lbs ÷ 2125 in-lbs

Size:
- EA0035 ÷ EA0240

Body material:
- Aluminium

Variations:
- ON-OFF
- IP 68

Options:
- 115 Vac
- 230 Vac
- 24 Vdc
- 24 Vac/dc
- Space heater

AGC

ALUMINIUM PNEUMATIC ACTUATORS

SPECIFICATIONS

Type:
- Scotch yoke

Nominal torque:
- DA (Double acting):
  8 Nm ÷ 8000 Nm
  70 in-lbs ÷ 70806 in-lbs
- SR (Spring return):
  15 Nm ÷ 4000 Nm
  133 in-lbs ÷ 35403 in-lbs

Size:
- DA 8 ÷ DA 8000
- SR 15 ÷ SR 4000

Body material:
- Aluminium

Variations:
- Double acting
- Spring return N.C. - N.O.

Options:
- Low temp. version:
  -50°C / -58°F
- High temp. version:
  +150°C / +302°F
- Adjustable rotation
- Surface treatments

Certifications:
- Ex CE/UKCA
- SIL (up to SIL3)
- DNV

Our history

Other applications

Sustainability

OMAL S.p.A. Società Benefit

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