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THE COMPLETE SOLUTION FOR

PLUMBING

GENERAL CATALOGUE • VALVES & PARTS

1st EDITION

QUALITY PRODUCTS



**PREMIUM FLUID
CONTROL
SOLUTIONS**

THE COMPLETE SOLUTION

PLUMBING



Certain valves may not be depicted in the image above. Please reach out to us for further information.

DESCRIPTION

Valves stand as essential components in the plumbing industry, playing a pivotal role in **optimizing the efficiency and reliability of various plumbing systems**. These valves are meticulously engineered to regulate the flow of liquids and gases, ensuring precise control over water distribution and preventing potential leaks.

From controlling the flow rates in pipelines to maintaining consistent pressure levels, valves in the plumbing industry are designed to handle a wide range of applications with durability and precision. Their ability to swiftly respond to changing demands directly impacts the overall performance and safety of plumbing systems.

Whether it's in residential, commercial, or industrial settings, **these valves contribute significantly to the efficiency of plumbing infrastructure, reducing water wastage, and ensuring consistent water supply.**

Discover the advantages of ODE's and UNID's valve solutions today, and witness the transformative impact they bring to plumbing systems across diverse applications. Experience plumbing excellence with ODE and UNID products today.

PRODUCT SERIES

ODE

- 21A Series
- 31A Series
- 21EN Series
- 21HN Series
- 21W Series

Pro-UNID

- US Series
- UV Series
- UW Series
- UA Series
- UD Series

AIGNEP

- 04C Series



ODE
DIRECT ACTING
2/2 WAY & 3/2 WAY
GENERAL PURPOSE SOLENOID VALVES

With a robust construction, these valves are built to withstand demanding industrial environments, ensuring long-lasting performance and reliability. The 21A and 31A series boasts precise flow control, providing optimal efficiency in plumbing applications.

i Maximum pressure is depicted by the highest pressure configuration. Other configurations are available. Please reach out to us for further information.

TECHNICAL SPECIFICATIONS

Product Code*	Pipe Size	Direction	Min. Pressure	Max Pressure
21AN4KOV45-W	1/2" NPT	N.C	0 bar	18 bar
21APBK1V30-T0	Subplate	N.C	0 bar	16 bar
21A1ZV25D-GB	Subplate	N.O	0 bar	14 bar
21A5KT55-W	3/8" BSP	N.C	0 bar	6 bar
31A3AV25	1/8" BSP	N.C	0 bar	6 bar
31A1A5R15-AVG	Subplate	N.C	0 bar	15 bar

MATERIAL

Body Material Brass - UNI EN 12165 CW617N
Available Seals R=RUBY
B=NBR (Nitrile Rubber)
V=FKM (Fluroelastomer)
T=PTFE (Polytetrafluorethylen)

FEATURES

- Superior Quality
- High Mechanical Performance
- Enhanced Pressure Resistance
- Wide Chemical Compatibility

CERTIFICATIONS



COMBINED ACTING | 2/2 WAY
GENERAL PURPOSE SOLENOID VALVES

TECHNICAL SPECIFICATIONS

Product Code*	Pipe Size	Direction	Min. Pressure	Max Pressure
21HN12KOE120	1/2" NPT	N.C	0 bar	20 bar
21HT3KOV110-HT	3/8" BSP	N.C	0 bar	14 bar
21HN13KOE190	3/4" NPT	N.C	0 bar	15 bar
21HN6KOV250-HT	1" NPT	N.C	0 bar	14 bar
21HN7KOE350-HF	1-1/4" NPT	N.C	0 bar	16 bar
21HN8KOB400-HF	1-1/2" NPT	N.C	0 bar	16 bar
21HT5ZOV160-HT	3/4" NPT	N.O	0 bar	10 bar

MATERIAL

Body Material Brass - UNI EN 12165 CW617N
Available Seals B=NBR (Nitrile Rubber)
V=FKM (Fluroelastomer)
E=EPDM (Ethylene-Propylene)



INDIRECT ACTING | 2/2 WAY
GENERAL PURPOSE SOLENOID VALVES

TECHNICAL SPECIFICATIONS

Product Code*	Pipe Size	Direction	Min. Pressure	Max Pressure
21WA3KOB130	3/8" BSP	N.C	0.2 bar	16 bar
21W3KE190	3/4" BSP	N.C	0.2 bar	16 bar
21WN6ZB250	1" NPT	N.O	0.2 bar	16 bar
21WN9ZB500	2" NPT	N.O	0.2 bar	10 bar
21EN5KB180	3/4" NPT	N.C	0.1 bar	20 bar
21EN2KOB105	1/4" NPT	N.C	0.1 bar	20 bar
21EN3KOV105-N	3/8" NPT	N.C	0.1 bar	20 bar
21EN4KOV105-N	1/2" NPT	N.C	0.1 bar	20 bar

MATERIAL

Body Material Brass - UNI EN 12165 CW617N
Nickel Plated Brass
Available Seals B=NBR (Nitrile Rubber)
V=FKM (Fluroelastomer)
E=EPDM (Ethylene-Propylene)



Pro-UNID
DIRECT & INDIRECT ACTING
2/2 WAY & 3/2 WAY
GENERAL PURPOSE SOLENOID VALVES

Pro-UNID valves play a pivotal role in enhancing plumbing operations, reducing energy consumption, and ultimately increasing overall system efficiency. Elevate your fluid control game with the unparalleled reliability and performance that UNID valves deliver.

TECHNICAL SPECIFICATIONS

Product Code*	Pipe Size	Direction	Min. Pressure	Max Pressure
UA-10	3/8" NPT	N.C	0 bar	10 bar
UD-8	1/4" NPT	N.C	0 bar	7 bar
US-20	3/4" NPT	N.C	0.5 bar	10 bar
UPS-15-NO	1/2" NPT	N.O	0.5 bar	10 bar
UW-25	1" NPT	N.C	0 bar	7 bar
UW-25-NO	1" NPT	N.O	0 bar	7 bar

MATERIAL

Body Material Forged Brass
Available Seals B=NBR (Nitrile Rubber)
T=PTFE (Polytetrafluorethylen)

FEATURES

- Robust Construction
- Rugged & Durable
- Long Lasting
- Operates on Low Pressure

CERTIFICATIONS



AIGNEP
DIRECT & INDIRECT ACTING
2/2 WAY & 3/2 WAY
SERVO-ASSISTED SOLENOID VALVES

With AIGNEP's dedication to quality, the 04C series offers dependable fluid control in a variety of industrial settings. Whether it's regulating the flow of air, gases, or liquids, these valves provide the performance and durability you can count on.

TECHNICAL SPECIFICATIONS

Product Code*	Pipe Size	Direction	Min. Pressure	Max Pressure
04C09125VHN	1" NPT	N.C	0.15 bar	16 bar
04C07118VHN	3/4" NPT	N.C	0.15 bar	16 bar
04C03110VHN	1/4" NPT	N.C	0.15 bar	16 bar

MATERIAL

Body Material Brass - UNI EN 12165 CW617N
Available Seals V=FKM (Fluroelastomer)

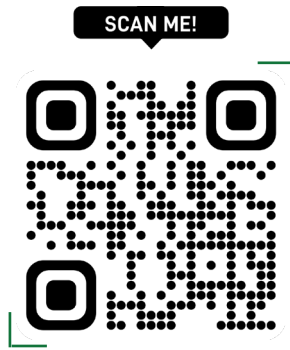
FEATURES

- ATEX Certified
- High Quality
- Universal Mounting Position
- Operates on Low Pressure

CERTIFICATIONS



*More options available by visiting our website.



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