

THE COMPLETE SOLUTION FOR

# WATERPARKS & RECREATION

GENERAL CATALOGUE • VALVES & PARTS

1st EDITION

QUALITY PRODUCTS



**PREMIUM FLUID  
CONTROL  
SOLUTIONS**

## THE COMPLETE SOLUTION

### WATER PARKS & RECREATION



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

## DESCRIPTION

ODE and UNiD are leading suppliers that cater to the specific needs of the water park industry by providing a diverse range of products and solutions. ODE **specializes in solenoid valves and fluid control components, which are essential for regulating the flow of water in various water park applications.** Their high-quality solenoid valves enable precise control over water features, from fountains and water slides to wave pools and water filtration systems, ensuring a seamless and enjoyable visitor experience.

On the other hand, UNiD specializes in water treatment and purification technologies, **offering cutting-edge filtration and disinfection systems. These solutions are critical in maintaining the hygiene and safety standards of water parks,** as they effectively remove impurities and disinfect water. UNiD's products are essential for ensuring that water in the park's pools and attractions is clean and safe for visitors, minimizing the risk of waterborne illnesses.

Together, ODE and UNiD play pivotal roles in meeting the water parks industry's demand for reliable and efficient water control.

## PRODUCT SERIES

### ODE

- 21HN Series
- 21W Series
- 21X Series

### Pro-UNiD

- US Series
- SUS Series
- UW Series



**ODE**  
DIRECT ACTING 1/2 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** series boasts precise flow control, providing optimal efficiency in various applications.

**CERTIFICATIONS**



**TECHNICAL SPECIFICATIONS**

Product Code*	Pipe Size	Direction	Min. Pressure	Max Pressure
21WN3Z0V130	3/8" NPT	N.O	0.2 bar	16 bar
21WN4Z0V130	1/2" NPT	N.O	0.2 bar	16 bar
21WN5ZB190	3/4" NPT	N.O	0.2 bar	16 bar
21W4KF250	1" BSP	N.C	0.2 bar	16 bar
21WN7ZE350	1-1/4" NPT	N.O	0.2 bar	10 bar
21WN8ZB400	1-1/2" NPT	N.O	0.2 bar	10 bar
21WN7KV500	2" BSP	N.O	0.2 bar	10 bar
21W7KB500	2" BSP	N.C	0.2 bar	10 bar

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

**MATERIAL**

**Body Material** Brass - UNI EN 12165 CW617N

**Available Seals** B=NBR (Nitrile Rubber)  
V=FKM (Fluoroelastomer)  
E=EPDM (Ethylene-Propylene)

**FEATURES**

- Superior Quality
- High Mechanical Performance
- Unrivalled Precision
- Enhanced Chemical Resistance

INDIRECT & COMBINED ACTING  
2/2 WAY

GENERAL PURPOSE SOLENOID VALVES

**21W** and **21HN** series offers cutting-edge solutions for precise fluid control and unmatched reliability. With its advanced design and materials, it ensures optimal performance even in the most demanding environments.

**CERTIFICATIONS**



**TECHNICAL SPECIFICATIONS**

Product Code*	Pipe Size	Direction	Min. Pressure	Max Pressure
21XN4K1V120	1/2" NPT	N.C	0.1 bar	20 bar
21XN6K1V120	1" NPT	N.C	0.1 bar	16 bar
21X3KT190	3/4" BSP	N.C	0.5 bar	10 bar
21X4KT250	1" BSP	N.C	0.5 bar	10 bar
21HN2K0Y110-HT	3/8" BSP	N.O	0 bar	10 bar
21HT3Z0V110-HT	3/8" NPT	N.C	0 bar	14 bar
21HN12K0E120	1/2" NPT	N.C	0 bar	20 bar
21HN6K0Y250-HT	1" NPT	N.C	0 bar	14 bar

**MATERIAL**

**Body Material** Brass - UNI EN 12165 CW617N  
AISI 316 Stainless Steel

**Available Seals** B=NBR (Nitrile Rubber)  
V=FKM (Fluoroelastomer)  
E=EPDM (Ethylene-Propylene)  
T=PTFE (Polytetrafluorethylen)

**FEATURES**

- Superior Quality
- High Mechanical Performance
- Unrivalled Precision
- Enhanced Chemical Resistance



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

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

**CERTIFICATIONS**



**TECHNICAL SPECIFICATIONS**

Product Code*	Pipe Size	Direction	Min. Pressure	Max Pressure
UPS-15	1/2" NPT	N.O	0.5 bar	10 bar
UPS-20	3/4" NPT	N.O	0.5 bar	10 bar
UPS-25	1" NPT	N.O	0.5 bar	10 bar
US-6	1/8" NPT	N.C	0 bar	7 bar
US-20	3/4" NPT	N.O	0.5 bar	10 bar
US-25	1" NPT	N.C	0.5 bar	10 bar
US-35	1-1/4" NPT	N.C	1 bar	10 bar
SUS-8	1-1/2" NPT	N.C	1 bar	10 bar
SUS-15	2" NPT	N.C	1 bar	10 bar
SUS-35	2" NPT	N.C	1 bar	10 bar
UW- 10	2" NPT	N.C	1 bar	10 bar
UW- 25	2" NPT	N.C	1 bar	10 bar

**MATERIAL**

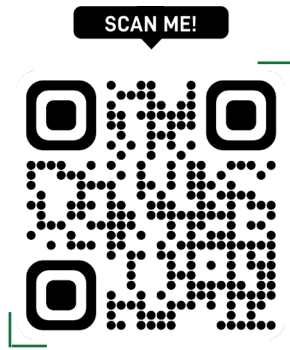
**Body Material** Forged Brass  
Cast Bronze

**Available Seals** T=PTFE (Polytetrafluorethylen)

**FEATURES**

- Industrial Construction
- High Mechanical Performance
- Low Pressure Requirement
- High Operating Efficiency

\*More options available by visiting our website.



138-13085 Yonge St. BLDG 19  
Richmond Hill, ON L4E 0K2 Canada

**Tel:** 1-800-936-2819

**Fax:** 888-745-6559

**E-mail:** [contact@hydronicsdepotinc.com](mailto:contact@hydronicsdepotinc.com)

**Web:** [www.hydronicsdepotinc.com](http://www.hydronicsdepotinc.com)

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