



Hydronics Depot Inc.
Official Distributor of ODE Italy

Series 21XN6 SOLENOID VALVE

Series 21XN6

2-way, internally piloted, normally closed solenoid valve

3/4"-1"

Pipe Sizes

8W

Coil

2-230 psi

Operating Pressure



Materials Construction

Body:	Stainless Steel 316
Armature Tube:	Stainless Steel 300
Fixed Core:	Stainless Steel 400
Plunger:	Stainless Steel 400
Spring:	Stainless Steel 300
Shading Ring:	Gold-plated Copper

Electrical Connection

Rating	NEMA 4
Strain Relief Connector	CAGDIN/01
1/2" Conduit Connector	CONDIN/02
6 ft. Power Cord	PCC6FT/03

Note: For more detailed information, please contact us at info@odecanada.com



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Sealing Material	Temperature Range	Medium Examples
FKM	14° – 280°F	DI water, Chemicals*

Model	Pipe Size (inch)	Orifice Size (Inch)	Flow Factor (CV)	Watt Rating (W)	Min Pressure (PSI)	Max Pressure (AC)	Max Pressure (DC)	Voltage (AC / DC)
21X3KV190	3/4"	3/4"	8	8	4	150	150	12,24,110,220
21XN6K1V250	1"	1"	11	8	2	230	230	12,24,110,220

* Must be compatible with 316SS and FKM

Sealing Material	Temperature Range	Medium Examples
PTFE	32° – 360°F	Steam, Hot Water, Chemicals*

Model	Pipe Size (inch)	Orifice Size (Inch)	Flow Factor (CV)	Watt Rating (W)	Min Pressure (PSI)	Max Pressure (AC)	Max Pressure (DC)	Voltage (AC / DC)
21X3KT190	3/4"	3/4"	8	8	8	150	150	12,24,110,220
21X4KT250	1"	1"	9	8	7	150	150	12,24,110,220

* Must be compatible with 316SS and PTFE; minimum fluid temperature of 140° F is recommended for optimal sealing

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