



Hydronics Depot Inc.  
Official Distributor of ODE Italy

## Series 21HN SOLENOID VALVE

### Series 21HN

2-way, internally piloted, normally closed solenoid valve, with assisted lift

**1/4"-1"**

Pipe Sizes

**8W, 12W, 14W**

Coils

**0-200 psi**

Operating Pressure



#### Materials Construction

Body:	Brass
Armature Tube:	Stainless Steel 300
Fixed Core:	Stainless Steel 400
Plunger:	Stainless Steel 400
Spring:	Stainless Steel 300
Shading Ring:	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](mailto:info@odecanada.com)



Hydronics Depot Inc.  
Official Distributor of ODE Italy

## Series 21HN SOLENOID VALVE

Sealing Material	Temperature Range	Medium Examples
FKM	14° – 280°F	Air, Inert Gas, Water, Synthetic oils

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 )
21HN2KV110	1/4"	7/16"	1.4	8	0	200	75	12,24,110,220
21HN2KV110	1/4"	7/16"	1.4	12	0	200	200	12,24,110,220
21HN2KV110	1/4"	7/16"	1.4	14	0	200	200	12,24,110,220
21HN3KV110	3/8"	7/16"	1.4	8	0	200	75	12,24,110,220
21HN3KV110	3/8"	7/16"	1.4	12	0	200	200	12,24,110,220
21HN3KV110	3/8"	7/16"	1.4	14	0	200	200	12,24,110,220
21HN4KV160	1/2"	5/8"	2.8	8	0	200	35	12,24,110,220
21HN4KV160	1/2"	5/8"	2.8	12	0	200	160	12,24,110,220
21HN4KV160	1/2"	5/8"	2.8	14	0	200	200	12,24,110,220
21HN5KV160	3/4"	5/8"	2.8	8	0	200	35	12,24,110,220
21HN5KV160	3/4"	5/8"	2.8	12	0	200	160	12,24,110,220
21HN5KV160	3/4"	5/8"	2.8	14	0	200	200	12,24,110,220
21HN6KV250	1"	1"	8.3	8	0	116	0	12,24,110,220
21HN6KV250	1"	1"	8.3	12	0	200	22	12,24,110,220
21HN6KV250	1"	1"	8.3	14	0	200	85	12,24,110,220

**Note:** For more detailed information, please contact us at [info@odecanada.com](mailto:info@odecanada.com)



Hydronics Depot Inc.  
Official Distributor of ODE Italy

## Series 21HN SOLENOID VALVE

Sealing Material	Temperature Range	Medium Examples
NBR + PA	14° – 195°F	Air, Inert gas, Water*

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 )
21HN2KY110	1/4"	7/16"	1.4	8	0	200	75	12,24,110,220
21HN2KY110	1/4"	7/16"	1.4	12	0	200	200	12,24,110,220
21HN2KY110	1/4"	7/16"	1.4	14	0	200	200	12,24,110,220
21HN3KY110	3/8"	7/16"	1.4	8	0	200	75	12,24,110,220
21HN3KY110	3/8"	7/16"	1.4	12	0	200	200	12,24,110,220
21HN3KY110	3/8"	7/16"	1.4	14	0	200	200	12,24,110,220
21HN4KY160	1/2"	5/8"	2.8	8	0	200	35	12,24,110,220
21HN4KY160	1/2"	5/8"	2.8	12	0	200	160	12,24,110,220
21HN4KY160	1/2"	5/8"	2.8	14	0	200	200	12,24,110,220
21HN5KY160	3/4"	5/8"	2.8	8	0	200	35	12,24,110,220
21HN5KY160	3/4"	5/8"	2.8	12	0	200	160	12,24,110,220
21HN5KY160	3/4"	5/8"	2.8	14	0	200	200	12,24,110,220
21HN6KY250	1"	1"	8.3	8	0	116	0	12,24,110,220
21HN6KY250	1"	1"	8.3	12	0	200	22	12,24,110,220
21HN6KY250	1"	1"	8.3	14	0	200	85	12,24,110,220

\*PA=polyamide

**Note:** For more detailed information, please contact us at [info@odecanada.com](mailto:info@odecanada.com)