

Series 21YN-Z-YW

2-way, normally open, brass body solenoid valve,
for hot water/steam service

1/2"-1"

Pipe Sizes

8W

Coil

13-150 psi

Operating Pressure



Materials of 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:	Model 009
1/2" Conduit Connector:	Model 010
6 ft. Power Cord:	Model GRN100



Note: For more detailed specifications, please refer to the datasheet of any individual solenoid valve model within this series.

PTFE Sealing Material	-40° - 360° F Temperature Range	Hot water, Steam* Medium Examples
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Series 21YN-Z-YW solenoid valve models, with PTFE sealing:

Model #	Pipe Size (Inch)	Orifice Size (Inch)	Flow Factor (CV)	Watt Rating (W)	Min. Pressure (PSI)	Max. Pressure (AC/DC)
21YN4Z0T130YW	1/2"	1/2"	3.40	8	13	150/150
21YN5Z0T190YW	3/4"	3/4"	6.20	8	13	150/150
21YN6Z0T250YW	1"	1"	11.00	8	13	150/150

*Minimum fluid temperature of 140° F is recommended for optimal sealing.