



✻ **ZSW34NCA**

DIRECT-CONNECT ZONE VALVES – FLARE, SWEAT AND NPT MODELS

FEATURES

- Lever for manual open (normally closed valves only).
- Auxiliary switch (optional).
- Return spring design – stainless steel for long life.
- Plastic molded cover provides extra protection from moisture.
- Swing-type ball valve made from EPDM (Ethylene Propylene Polymer).
 - Rotating design results in less wear on valve.
 - Raised ball design ensures positive valve closure and even surface wear.
- Valve body and crank arm assemblies each made from one-piece cast brass construction.
- Gears made from heavy 14 gauge brass for durable long life.
- Valve assembly design includes a recessed "O" ring for positive sealing.
- Not for steam systems.

SPECIFICATIONS

Voltage	24 VAC
Frequency	50 / 60 Hz
Connection	18" leads
Motor	Electric synchronous, spring return
Positioning	2-way, straight through

Canada Model Number ✻	Pipe Size	Pipe Connection	Flow Capacity Cv	Auxiliary Switch	De-Energized Position	ΔP	Max. System Pressure	Max. Water Temp.
Z Series								
ZINV12NCA	1/2"	Inv. Flare	3.5	Yes	NC	20 PSI	142 PSI	110°C
ZINV12NOA	1/2"	Inv. Flare	3.5	Yes	NO	20 PSI	142 PSI	110°C
ZFL38NO	3/8"	Flare	3.5	No	NO	20 PSI	142 PSI	110°C
ZFL38NO-34AD*	3/8"	Flare	3.5	No	NO	20 PSI	142 PSI	110°C
ZFL38NC	3/8"	Flare	3.5	No	NC	20 PSI	142 PSI	110°C
ZFL38NC-34AD*	3/8"	Flare	3.5	No	NC	20 PSI	142 PSI	110°C
ZFL38NCA	3/8"	Flare	3.5	Yes	NC	20 PSI	142 PSI	110°C
ZSW12NCA	1/2"	Sweat	3.5	Yes	NC	20 PSI	142 PSI	110°C
ZSW34NCA	3/4"	Sweat	3.5	Yes	NC	20 PSI	142 PSI	110°C
ZSW34NO	3/4"	Sweat	3.5	No	NO	20 PSI	142 PSI	110°C
ZSW1NCA	1"	Sweat	3.5	Yes	NC	20 PSI	142 PSI	110°C
ZSW1NCA7C	1"	Sweat	7.0	Yes	NC	20 PSI	142 PSI	110°C
ZNPT12NCA	1/2"	NPT	3.5	Yes	NC	20 PSI	142 PSI	110°C
ZNPT12NO	1/2"	NPT	3.5	No	NO	20 PSI	142 PSI	110°C
ZNPT34NCA	3/4"	NPT	3.5	Yes	NC	20 PSI	142 PSI	110°C
ZNPT1NCA	1"	NPT	3.5	Yes	NC	20 PSI	142 PSI	110°C
ZNPT1NCA7C	1"	NPT	3.5	Yes	NC	20 PSI	142 PSI	110°C
Z Series EZ-top								
13FL38NCA	3/8"	Flare	3.5	Yes	NC	20 PSI	142 PSI	110°C
13ZINV12NCA	1/2"	Inv. Flare	3.5	Yes	NC	20 PSI	142 PSI	110°C

*With (2) 3/4" sweat adaptors

✻ Indicates Canadian Model Number: call 1-800-305-6953 to order