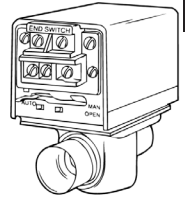


# ZONE VALVES

## Honeywell

### V8043 Series Zone Valves

Two way ON-OFF low voltage valves consist of an actuator and valve assembly for controlling the flow of hot water. For use in closed loop system water, such as fresh water from frequent source of makeup water.



**Honeywell**

**FEATURES:**

- Manual opener for valve operation on power failure; valve returns to automatic position when power is restored.
- May be installed without disassembling the valve.
- Compact construction for easy installation.
- Complete powerhead may be removed or replaced without breaking water line connection or draining the system.
- Actuator motor may be replaced without removing the valve body or draining the system.
- UL listed.

**SWEAT CONNECTION, 2 POSITION, NORMALLY CLOSED, SPRING RETURN, 24 VAC**

Conn. Size	Flow Cap.	Dimen. H x W x D In	Elec. Conn.	Max. Close Off	Mfr#	Item#	Reman#
1/2"	3.5 Cv	4" x 3-1/2" x 2-3/8"	18" leads	20 psi	V8043E1004	B163	B163R
1/2"	3.5 Cv	4 x 4-7/8 x 2-3/8	Screw terminal	20 psi	V8043F1028		B163-4R
3/4"	3.5 Cv	4 x 3-1/2 x 2-3/8	18" leads	20 psi	V8043E1012	B163-1	B163-1R
3/4"	8 Cv	4 x 3-1/2 x 2-3/8	18" leads	8 psi	V8043E1061	V8043E1061	
3/4"	3.5 Cv	4 x 4-7/8 x 2-3/8	Screw terminal	20 psi	V8043F1036	B163-5	B163-5R
1"	3.5 Cv	4 x 3-11/16 x 2-3/8	18" leads	20 psi	V8043E1020	B163-2	B163-2R
1"	3.5 Cv	4 x 4-7/8 x 2-3/8	Screw terminal	20 psi	V8043F1051	B163-6	B163-6R

### Remanufactured Zone Valve Components

Description	Comments	Use On	Reman#
Power head with leads	New style, does not include ball assembly.	V8043E-A	B163-11R
Power head with terminal	Old style, including ball assembly.	V8043E-B	B163-14R
Ball assembly, new style	New style ball assembly for use on new style powerhead.	V8043E-C	B163-16R
1/2" sweat terminal	Complete valve, old style. 2 piece head and ball assembly.	V8043F-1/2	B163-7R
3/4" sweat terminal	Complete valve, old style. 2 piece head and ball assembly.	V8043F-3/4	B163-8R
1" sweat terminal	Complete valve, old style. 2 piece head and ball assembly.	V8043F-1	B163-9R
Power head with terminal	New style, does not include ball assembly.	V8043F-A	B163-10R
Power head with leads	Old style, includes ball assembly.	V8043F-B	B163-12R
Power head	No auxiliary switch.	V8043	B163-18R
Butterfly assembly	- - -	V831A,B	B163-26R

**NOTE:** Remanufactured products available only on exchange for similar defective units.