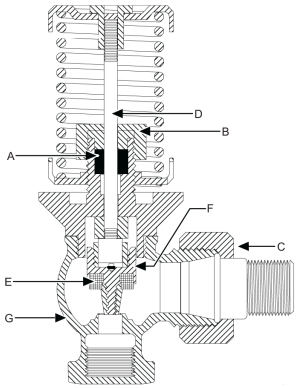
Repair Parts for Use with V-3752 Normally Open Valves Catalog Page

2019-11-06 LIT-1924365

Description

Figure 1: Repair Parts, V-3752



The available parts listed in the selection charts can extend the service life of the V-3752 Series valves and return the valves to near original operating performance.

Selection charts

Table 1: Repair Parts for Use with V-3752 Normally Open Valves 1/2 in. through 2 in.

Code number[1]	Call-out	Description				
V-9999-608	A	Packing kit				
V-3752-646	B	Packing nut				
	C	Union nut and male tailpiece assemblies for valves with union connections	Valve size, in.			
V-3752-636			1/2			
V-3752-637			3/4			
V-3752-638			1			
V-3752-639			1-1/4			
	D	Stem and swivel assembly includes stem, swivel, and swivel nut lock pin for globe valves	Valve size, in.			
V-3752-6064			1/2			
	E	Disc assemblies include disc, disc holder, modulating plug, and three pins for:	Globe valves	Valve size, in.	Seat size, in.	Cv
V-3020-6045				1/2	3/8	0.9
V-3020-6047				1/2	3/8	1.8
			Union angle valves	Valve size, in.	Seat size, in.	Cv
V-3020-6045				1/2	3/8	1.1
V-3020-6047				1/2	3/8	2.5
	F	Disc only	Valve size, in.			
V-3020-6021			1/2			
V-3752-6047			3/4			
V-3011-6001			1			
V-3011-6002			1-1/4			
	G	Union globe body only	Valve size, in.			
V-3752-6004			3/4			
V-3752-6005			1			
	N/A	Inner valve and spring assemblies for:	Globe valves 3 to 6 psig spring	Valve size, in.	Cv	
V-3752-6050				1/2	0.9	
V-3752-6051				1/2	1.8	
			Union angle valves 3 to 6 psig spring	Valve size, in.	Cv	
V-3752-6052				1/2	2.5	

1 The 1/2 in. through 2 in. size valves of this model discontinued in 1979.

Johnson Controls

Table 2: Spring Kits and Reconditioning Kits for V-3752 [1]

Code number	Valve size, in.	Actuator size	Spring range, psig	Spring kits[2]	Reconditioning kits[3]
V-3752	1/2	V-3000	3 to 6	V-3752-6023	
			9 to 13	V-3752-6022	
	3/4		3 to 6	V-3752-6023	V-3752-6016 (Cv = 3.7) or V-3752-6027 (Cv = 3.8)
			9 to 13	V-3752-6022	
	1.		3 to 6	V-3752-6024	V-3752-6017 (Cv = 7) or V-3752-6028 (Cv = 7)
			9 to 13	V-3752-6021	
	1-1/4		3 to 6	V-3752-6024	V-3752-6018 (Cv = 12) or V-3752-6019 (Cv = 12)
			9 to 13	V-3752-6021	
	1-1/2		3 to 6	V-3754-6010	V-3752-6020 (Cv = 20) or V-3752-6030 (Cv = 20)
			9 to 13	V-3754-6009	
	2		3 to 6	V-3754-6010	V-3752-6034 (Cv = 35) or V-3752-6031 (Cv = 26)
			9 to 13	V-3754-6009	

1 The 1/2 in. through 2 in. size valves of this model discontinued in 1979.
2 Spring kit includes spring, upper and lower spring seat, stem extension,stem lock screw, and instructions.
3 Reconditioning kit includes O-ring, swivel nut, washer, disc, disc holder, contoured disc retainer, pins, swivel, spacer, stem, bonnet, packing, packing nut, and instructions, unless otherwise noted.

Product warranty

This product is covered by a limited warranty, details of which can be found at www.johnsoncontrols.com/buildingswarranty.

Single point of contact

APAC	Europe	NA/SA
JOHNSON CONTROLS	JOHNSON CONTROLS	JOHNSON CONTROLS
C/O CONTROLS PRODUCT MANAGEMENT	VOLTAWEG 20	507 E MICHIGAN ST
NO. 32 CHANGJIANG RD NEW DISTRICT	6101 XK ECHT	MILWAUKEE WI 53202
WUXI JIANGSU PROVINCE 214028	THE NETHERLANDS	USA
CHINA		

© 2021 Johnson Controls. All rights reserved. All specifications and other information shown were current as of document revision and are subject to change without notice.
www.johnsoncontrols.com