

VG2000 Series

Cast Iron Flanged Globe Valves, Maintenance and Repair

Maintenance and Repair Parts

Code Number	Description	Ship Wt. lb (a)
Packing Kits		
V-9999-613	For 2-1/2 through 4 in. Valves with 3/8 in. Stem. Kit Includes: Two Ring Packs (U-Cup with O-Ring Installed), One Follower, One Spacer, Insertion/Removal Tool, One Grease Tube, and One 3 in. (76 mm) Strip of Crocus Cloth.	0.1
V-5252-668	For 3 through 6 in. Valves with 1/2 in. Stem. Kit Includes: Two Ring Packs (U-Cup with O-Ring Installed), One Follower, One Spacer Insertion/Removal Tool, One Grease Tube, and One 3 in. (76 mm) Strip of Crocus Cloth.	0.2
Packing Nut Kits (Pneumatically Actuated Assemblies Only)		
V-4510-6019	For 2-1/2 through 4 in Valves with 3/8 in. Stem	0.1
V-5252-609	For 3 through 6 in. Valves with 1/2 in. Stem	0.4
Gasket Kits (b)		
V-9999-6050	For 2-1/2 in. Valves; Kit Includes: 24 Gaskets, 144 5/16-18 x 7/8 in. Hex Head Cap Screws, and 72 5/16-18 x 1-1/4 in. Hex Head Cap Screws.	7.5
V-9999-6051	For 3 in. Valves; Kit Includes: 24 Gaskets, 144 3/8-16 x 7/8 in. Hex Head Cap Screws, and 72 3/8-16 x 1-1/4 in. Hex Head Cap Screws.	10.5
V-9999-6052	For 4 in. Valves; Kit Includes: 12 Gaskets, 96 3/8-16 x 7/8 in. Hex Head Cap Screws, and 84 3/8-16 x 1-1/4 in. Hex Head Cap Screws.	8.9
V-9999-6053	For 5 in. Valves; Kit Includes: 6 Gaskets, 48 1/2-13 x 1 in. Hex Head Cap Screws, and 24 1/2-13 x 1-3/8 in. Hex Head Cap Screws.	7.4
V-9999-6054	For 6 in. Valves; Kit Includes: 6 Gaskets, 60 1/2-13 x 1 in. Hex Head Cap Screws, and 30 1/2-13 x 1-3/8 in. Hex Head Cap Screws.	9.1

(a) lb x 0.454 = kg.

(b) Gasket kits are for replacing the gasket between the valve body and the valve centerpiece, or for replacing the gasket between the valve body and the lower cap/lower body on two-way N.C. and three-way mixing valves.

Valve Reconditioning Kits

Code Number	Description	Ship. Wt. lb (a)
V-5252-6001	Reconditioning Kit, 2-1/2 in. N.O. Flanged Valve, "M" Stem (3/8 in.), for use with MP84 Pneumatic Actuator or Electric Actuator, Cv = 51.0; Includes: Bonnet and Packing Items, Stem and Disk Assembly, Packing Tools, Gasket and Screw Set, and Grease Packet.	7.0
V-5252-6002	Reconditioning Kit, 2-1/2 in. N.O. Flanged Valve, "L" Stem (3/8 in.), for use with MP82 Pneumatic Actuator, Cv = 51.0; Includes: Bonnet and Packing Items, Stem and Disk Assembly, Packing Tools, Gasket and Screw Set, and Grease Packet.	6.9
V-5252-6003	Reconditioning Kit, 3 in. N.O. Flanged Valve, "M" Stem (3/8 in.), for use with MP84 Pneumatic Actuator or Electric Actuator, Cv = 83.0; Includes: Bonnet and Packing Items, Stem and Disk Assembly, Packing Tools, Gasket and Screw Set, and Grease Packet.	9.5
V-5252-6004	Reconditioning Kit, 3 in. N.O. Flanged Valve, "L" Stem (3/8 in.), for use with MP82 Pneumatic Actuator; Cv = 83.0; Includes: Bonnet and Packing Items, Stem and Disk Assembly, Packing Tools, Gasket and Screw Set, and Grease Packet.	9.5
V-5252-6005	Reconditioning Kit, 4 in. N.O. Flanged Valve, "M" Stem (3/8 in.), for use with MP84 Pneumatic Actuator or Electric Actuator, Cv = 150.0; Includes: Bonnet and Packing Items, Stem and Disk Assembly, Packing Tools, Gasket and Screw Set, and Grease Packet.	15.0
V-5252-6006	Reconditioning Kit, 4 in. N.O. Flanged Valve, "N" Stem (1/2 in.), for use with MP86 Pneumatic Actuator, Cv = 150.0; Includes: Bonnet and Packing Items, Stem and Disk Assembly, Packing Tools, Gasket and Screw Set, and Grease Packet.	16.5
V-5252-6007	Reconditioning Kit, 5 in. N.O. Flanged Valve, "N" Stem (1/2 in.), for use with MP86 Pneumatic Actuator, Cv = 240.0; Includes: Bonnet and Packing Items, Stem and Disk Assembly, Packing Tools, Gasket and Screw Set, and Grease Packet.	22.0
V-5252-6008	Reconditioning Kit, 6 in. N.O. Flanged Valve, "N" Stem (1/2 in.), for use with MP86 Pneumatic Actuator, Cv = 350.0; Includes: Bonnet and Packing Items, Stem and Disk Assembly, Packing Tools, Gasket and Screw Set, and Grease Packet.	30.6
V-5462-6001	Reconditioning Kit, 2-1/2 in. N.C. Flanged Valve, "M" Stem (3/8 in.), for use with MP84 Pneumatic Actuator or Electric Actuator, CV = 54.0; Includes: Bonnet and Packing Items, Stem and Disk Assembly, Packing Tools, Gasket and Screw Set, and Grease Packet.	7.4
V-5462-6002	Reconditioning Kit, 3 in. N.C. Flanged Valve, "M" Stem (3/8 in.), for use with MP84 Pneumatic Actuator or Electric Actuator, Cv = 83.0; Includes: Bonnet and Packing Items, Stem and Disk Assembly, Packing Tools, Gasket and Screw Set, and Grease Packet.	9.9
V-5462-6003	Reconditioning Kit, 3 in. N.C. Flanged Valve, "N" Stem (1/2 in.), for use with MP86 Pneumatic Actuator, Cv = 83.0; Includes: Bonnet and Packing Items, Stem and Disk Assembly, Packing Tools, Gasket and Screw Set, and Grease Packet.	12.7
V-5462-6004	Reconditioning Kit, 4 in. N.C. Flanged Valve, "M" Stem (3/8 in.), for use with MP84 Pneumatic Actuator or Electric Actuator, Cv = 150.0; Includes: Bonnet and Packing Items, Stem and Disk Assembly, Packing Tools, Gasket and Screw Set, and Grease Packet.	16.3
V-5462-6005	Reconditioning Kit, 4 in. N.C. Flanged Valve, "N" Stem (1/2 in.), for use with MP86 Pneumatic Actuator, Cv = 150.0; Includes: Bonnet and Packing Items, Stem and Disk Assembly, Packing Tools, Gasket and Screw Set, and Grease Packet.	17.4
V-5462-6006	Reconditioning Kit, 5 in. N.C. Flanged Valve, "N" Stem, (1/2 in.), for use with MP86 Pneumatic Actuator, Cv = 237.0; Includes: Bonnet and Packing Items, Stem and Disk Assembly, Packing Tools, Gasket and Screw Set, and Grease Packet.	23.7
V-5462-6007	Reconditioning Kit, 6 in. N.C. Flanged Valve, "N" Stem (1/2 in.), for use with MP86 Pneumatic Actuator, Cv = 344.0; Includes: Bonnet and Packing Items, Stem and Disk Assembly, Packing Tools, Gasket and Screw Set, and Grease Packet.	31.1
V-5842-6001	Reconditioning Kit, 2-1/2 in. Three-Way Mixing Flanged Valve, "M" Stem (3/8 in.), for use with MP84 Pneumatic Actuator or Electric Actuator, Cv = 54.0; Includes: Bonnet and Packing Items, Stem and Disk Assembly, Packing Tools, Gasket and Screw Set, and Grease Packet.	8.1

VG2000 Series Cast Iron Flanged Globe Valves, Maintenance and Repair (Continued)

Valve Reconditioning Kits (Continued)

Code Number	Description	Ship. Wt. lb (a)
V-5842-6002	Reconditioning Kit, 3 in. Three-Way Mixing Flanged Valve, "M" Stem (3/8 in.), for use with MP84 Pneumatic Actuator or Electric Actuator, Cv = 80.0; Includes: Bonnet and Packing Items, Stem and Disk Assembly, Packing Tools, Gasket and Screw Set, and Grease Packet.	10.8
V-5842-6003	Reconditioning Kit, 3 in. Three-Way Mixing Flanged Valve, "N" Stem (1/2 in.), for use with MP86 Pneumatic Actuator, Cv = 80.0; Includes: Bonnet and Packing Items, Stem and Disk Assembly, Packing Tools, Gasket and Screw Set, and Grease Packet.	12.3
V-5842-6004	Reconditioning Kit, 4 in. Three-Way Mixing Flanged Valve, for use with Electric Actuator, Cv = 157.0; Includes: Bonnet and Packing Items, Stem and Disk Assembly, Packing Tools, Gasket and Screw Set, and Grease Packet.	16.6
V-5842-6005	Reconditioning Kit, 4 in. Three-Way Mixing Flanged Valve, "N" Stem (1/2 in.), for use with MP86 Pneumatic Actuator, Cv = 157.0; Includes: Bonnet and Packing Items, Stem and Disk Assembly, Packing Tools, Gasket and Screw Set, and Grease Packet.	17.8
V-5842-6006	Reconditioning Kit, 5 in. Three-Way Mixing Flanged Valve, "N" Stem (1/2 in.), for use with MP86 Pneumatic Actuator, Cv = 238.0; Includes: Bonnet and Packing Items, Stem and Disk Assembly, Packing Tools, Gasket and Screw Set, and Grease Packet.	22.0
V-5842-6007	Reconditioning Kit, 6 in. Three-Way Mixing Flanged Valve, "N" Stem (1/2 in.), for use with MP86 Pneumatic Actuator, Cv = 347.0; Includes: Bonnet and Packing Items, Stem and Disk Assembly, Packing Tools, Gasket and Screw Set, and Grease Packet.	31.9

(a) lb x 0.454 = kg.