Vickers by Danfoss

Directional Controls

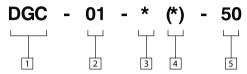


Modular Sequence Valves

DGC-01-*(*)-50 DGC-06-*(*)-50



Model Code Breakdown "10 Series"



Model Series

DGC - Directional control, gasket mounted relief module

3 Pressure Range

B - 125 - 1000 PSI C - 500 - 2000 PSI

F - 1500 - 3000 PSI

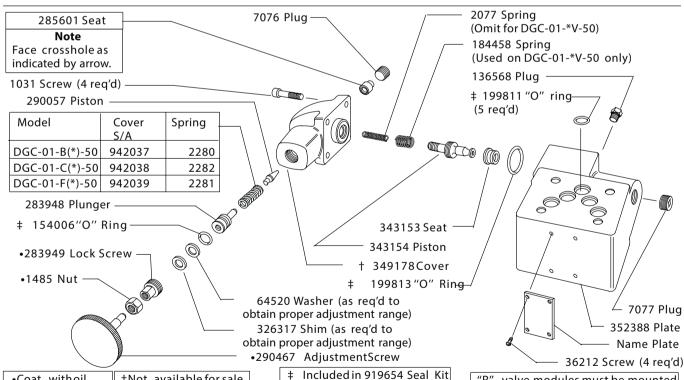
4 Vent

V - High Venting (Omit when not required)

² Size

01 - 1/8 inch

5 Design Number



Included in Cover S/A

Refer to installation drawing 522650 for bolt kit information and module stacking data. The mounting bolt torque should not exceed a maximum of 122 in. lbs.

as individual part.

†Not available for sale

The following subplates may be used to mount a 10 series directional valve and one or more modular valves: DGSM-01X-10 (3/8 inch NPT) Assy. No. 234488 DGSM-01Y-10 Assy. No. 221212 (1/2 inch NPT)

DGRXM-01X-50 (3/8 inch NPT) Assy. No. 347454 Assy. No. 347455 DGRXM-01Y-50 (1/2 inch NPT)

(DGRXM Subplates have the "Y" Port)

(Used on DGC-01-*V-50 only)

_ 7077 Plug 352388 Plate - Name Plate

"R" valve modules must be mounted directly to a subplate or manifold for drain through the "Y" port. "X" valve modules must be drained thru the cover (Type "E") or port "B" (Type "L") when not mounted directly to a subplate or manifold with a "Y" drain connection.



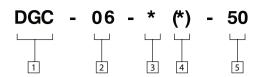
CAUTION

This module cannot be used with pressure centered or DG18 air operated valves.

·Coat withoil

prior to assembly.

Model Code Breakdown



1 Model Series

3 Pressure Range

DGC - Directional control, gasket mounted relief module

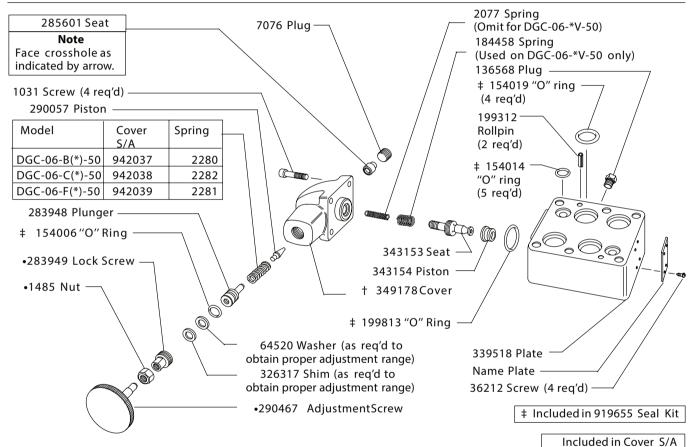
B - 125 - 1000 PSI **C** - 500 - 2000 PSI **F** - 1500 - 3000 PSI 4 Vent

V - High Venting (Omit when not required)

² Size

06 - 3/4 inch

5 Design Number



Refer to installation drawing 522650 for bolt kit information and module stacking data. The mounting bolt torque should not exceed a maximum of 122 in. lbs.

The following subplates may be used to mount a 10 series directional valve and one or more modular valves:

DGSM-06-50 (3/8 inch NPT) Assy. No. 280497 DGSM-06X-50 (1 inch NPT) Assy. No. 280498 DGRXM-06Y-50 (1-1/4 inch NPT) Assy. No. 315213 included in Cover 3/A

•Coat withoil prior to assembly.

†Not available for sale as individual part.



CAUTION

This module cannot be used with pressure centered or DG18 air operated valves.

For satisfactory service life of these components in industrial applications, use full flow filtration to provide fluid which meets ISO cleanliness code 20/18/15 or cleaner.

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Danfoss Power Solutions GmbH & Co. OHG Krokamp 35 D-24539 Neumünster, Germany

Phone: +49 4321 871 0 Phone: +45 7488 2222

Nordborgvej 81 DK-6430 Nordborg, Denmark

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