

Ruelco



RO-2 Hydraulic Quick Exhaust

Model 1801-38800

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RQ-2

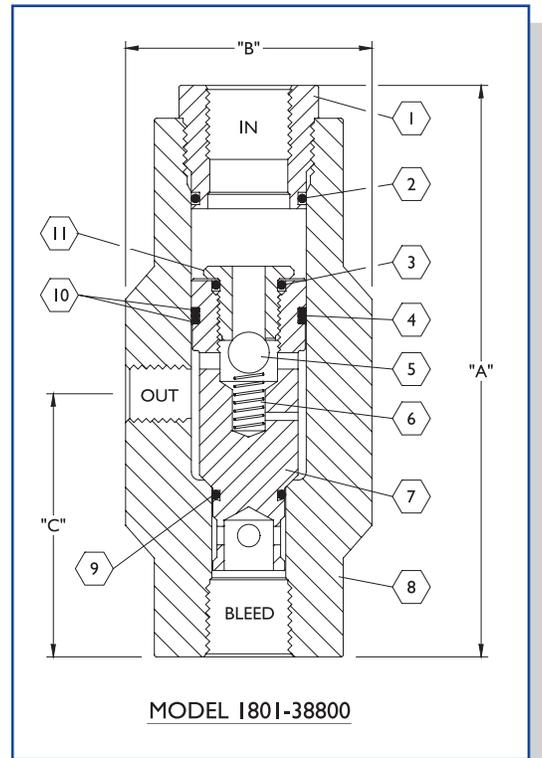
Hydraulic Quick Exhaust Model 1801-38800

FEATURES

- Stainless steel construction.
- 1/2" NPT port connections.
- Durable Buna-N seals.
- Large Cv factor assures fast system response.

GENERAL DESCRIPTION:

The Ruelco 'RQ-2' hydraulic quick exhaust is designed to rapidly bleed the control pressure from an actuator or other hydraulic device. It is typically used on safety valves, control valves, or other devices that must respond quickly when the control signals are removed. It's in-line design and three part construction make the quick exhaust easy to install and maintain. No special tools are needed for repair and assembly. The Ruelco 'RQ-2' will improve equipment operation and reduce maintenance time.



Specifications P.S.I.(BAR)

Max. Working Pressure @ 100 deg. F (37 deg. C)	10,000 (690)
Inlet Check Opening Pressure	45 (3.1)
Ambient Temperature Range	-20 to 250 deg. F -29 to 122 deg. C
C _v Factor (In)	1.0
C _v Factor (Bleed)	4.82

Dimensions Inch(MM)

'A'	5.25 (134)
'B'	2.50 (63.5)
'C'	2.40 (61)
Ports	1/2" FNPT
Weight	5.5 lbs (2.5 kg)

Parts List For RQ-2 Quick Exhaust

Item	Qty.	Description	Material	Part No.
1	1	Cap	17-4 PH St. Stl.	18-009-000
2*	1	Body O-ring	Nitril	N0-118-90H
3*	1	Seat O-Ring	Nitril	N0-013-70H
4*	1	Piston O-Ring	Nitril	N0-118-70H
5*	1	Ball	Tungsten Carbide	BL-375-10M
6	1	Spring	316 St. Stl.	18-013-000
7	1	Spool Assembly	17-4 PH St. Stl.	18-010-000
8	1	Body	17-4 PH St. Stl.	18-011-000
9*	1	Spool O-Ring	Nitril	N0-111-90H
10*	2	Backup Ring	Telfon	TB-118-00C
11	1	Seat	316 St. Stl.	18-012-000
12	1	Repair Kit	* Items	18-008-000

Ordering Code: 1801-38800