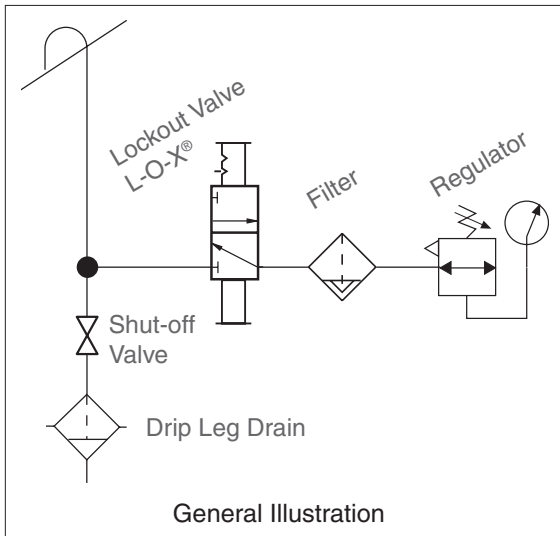


New Product Introduction

DRIP LEG DRAINS

Ports: 3/4" thru 2"

Drain Control
Drain-cock and Ball valve



STANDARD SPECIFICATIONS

Ambient/Media Temperature:

40° to 175° F (4° to 79°C).

Heads: Aluminum.

Bowl Rings: Aluminum.

Inlet Pressure: 15 to 200 psig (1.0 to 13.8 bar).

Filter Drain: Drain-cock or Ball valve.

Seals: Nitrite.

Fluid Media: Compressed air.

Threads: NPT, BSPP.

Model numbers listed with NPT ports.

For BSPP, insert "D" after "01" in the model number, e.g., RCO12-01D.

GENERAL:

The ROSS Drip Leg Drain replaces conventional welded drip legs through improvements in both performance and serviceability resulting in increased machine productivity.

The ROSS Drip Leg Drain has a baffling device that increases the contamination removal efficiency by requiring the air to make more direction changes than a standard drip leg drain. This efficiency gain puts less contamination at the point of filtration, allowing the filter to function longer before maintenance is necessary.

FEATURES:

- Great for condensation control
- Resistant metal bowl
- Entire unit can be serviced
- No element to be replaced
- Can be installed separately or in-line with FRL unit
- Drain control options include Drain-cock or Ball valve
- Available in NPT or BSPP threads

The ROSS Drip Leg Drain is recommended where water is likely to accumulate in the air line, at low points and at the end of the distributions system. Installing a shut-off valve in the air line before the drip leg drain allows easier service without shutting off the air to the entire system.

*Drip Leg Drain is designed to be used in industrial compressed air system only.
Restrictions in the drain line must be avoided.*



ROSS CONTROLS

U.S.A.
Customer Svs. 1-800-GET-ROSS
Technical Svs. 1-888-TEK-ROSS
www.rosscontrols.com

ROSS EUROPA GmbH
Germany
Fax: 49-6103-74694
info@rosseuropa.com

ROSS ASIA K.K.
Japan
Fax: 81-427-78-7256
custsvc@rossasia.co.jp

ROSS UK Ltd.
United Kingdom
Fax: 44-121-559-5309
sales@rossuk.co.uk

ROSS CONTROLS INDIA Pvt. Ltd.
India
Fax: 91-44-2625-8730
rossindia@airtelmail.in

ROSS SOUTH AMERICA Ltda.
Brazil
Fax: 55-11-4335-3888
vendas@ross-sulamerica.com.br

DIMAFLUID s.a.s.
France
Fax: 33-01-4945-6530
dimafluid@dimafluid.com

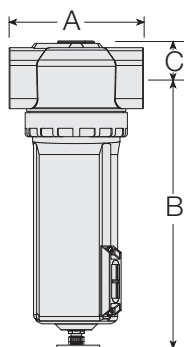
ROSS CONTROLS (CHINA) Ltd.
China
Fax: 86-21-6915-7960
rosscontrolschina.com

ORDERING INFORMATION

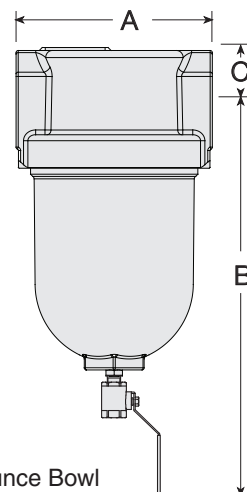
Size	Model Numbers with drain-cock	Model Numbers with ball valve*	Bowl Capacity ounce (ml)	DIMENSIONS inches (mm)				Weight lb (kg)
				A	B	C	Depth	
3/4	RC012-01	RC012-01-BV	35 (1035)	4.5 (114)	10.6 (269)	0.81 (21)	4.2 (106)	4.25 (1.93)
	RC012-01-62	RC012-01-62-BV	62 (1833)	4.5 (114)	16.2 (412)	0.81 (21)	4.2 (106)	5.00 (2.25)
1	RC013-01	RC013-01-BV	35 (1035)	5.5 (140)	10.6 (269)	1.4 (36)	4.2 (106)	4.25 (1.93)
	RC013-01-62	RC013-01-62-BV	62 (1833)	5.5 (140)	16.2 (412)	1.4 (36)	4.2 (106)	5.00 (2.25)
1¼	RC014-01	RC014-01-BV	35 (1035)	5.5 (140)	11.2 (285)	1.4 (36)	4.2 (106)	4.50 (2.04)
	RC014-01-62	RC014-01-62-BV	62 (1833)	5.5 (140)	16.7 (424)	1.4 (36)	4.2 (106)	5.81 (2.37)
1½	RC015-01	RC015-01-BV	35 (1035)	5.5 (140)	11.2 (285)	1.4 (36)	4.2 (106)	4.50 (2.04)
	RC015-01-62	RC015-01-62-BV	62 (1833)	5.5 (140)	16.7 (424)	1.4 (36)	4.2 (106)	5.81 (2.37)
2	*	RC016-01-120	120 (3548)	8.1 (206)	15.5 (394)	4.6 (117)	8.0 (203)	17.00 (7.72)
	*	RC016-01-225	230 (6801)	8.1 (206)	22.5 (572)	4.6 (117)	8.0 (203)	21.9 (9.82)
	*	RC016-01	340 (10055)	8.1 (206)	29.5 (749)	4.6 (117)	8.0 (203)	26.8 (11.92)

* Add 3.5 inches (89 mm) to Dimension "B" and 0.29 lb (0.13 kg) to weight for units with Ball valves (BV option).

Port size 3/4- 1½
35, 62 ounce Bowl



Port size 2"
120, 230, 340 ounce Bowl



Other ROSS Products for Machine Air Preparation and Air Entry



**Filter, Regulators
and Lubricators
FRL
Air Line Preparation**



**CAT 3 & 4
DM² Series E
Control Reliable Valves**



**LOTO
Safety Devices
Lockout Valves
L-O-X®
Energy Isolation**



**Air Entry Packages
with
Control Reliable Energy Isolation**



WARRANTY, CAUTIONS and WARNINGS

Standard ROSS warranty, cautions and warnings apply, available upon request or at www.rosscontrols.com.