

MAINTENANCE INSTRUCTIONS FOR SOAP VALVES

Keep soap and dirt from clogging spout, plunger and valve mechanism. Clean spout with BobKey and/or remove plunger and valve mechanism and soak in hot water. Warm water should be pumped through supply line & valve at regular scheduled intervals. If, after long use, valve begins to drip, replace O-rings and/or DuckBill Valves.

TROUBLESHOOTING

Soap does not dispense	Confirm sufficient soap supply Confirm supply tube reaches soap
Piston does not return	Confirm no crimps or blockages in supply tube See 'Maintenance Instruction for Soap Valves' above Confirm specified soap is being used [see page 2] Replace O-rings [see Spare Parts below]
Soap is aerated	Confirm no cracks or splits in adapter or tube Confirm Teflon tape has been used on adapter thread
Valve won't hold prime	Confirm no cracks or splits in adapter or tube Confirm duck-bill valve is present in bottom end of supply tube

SPARE PARTS

Model Number	Description
B822-95	1L Bottle
B8601-5	Bottle Cap
RBA7780-100-001	Service Kit [includes O-Rings & Duckbill Valve]
RBA7737-106	Soap to suit, 15L
RBA7730-999-001	Rubber Grommet to house the supply line as it enters the reservoir.
B111-15	Duck-bill Valve is inserted into the end of the supply line to assist in maintaining prime.
RBA7730-999-005	Soap Reservoir, 5L
RBA7730-999-010	Soap Reservoir, 10L



For further information,
contact the nearest RBA Group office:
SYDNEY • MELBOURNE • BRISBANE • PERTH
Phone: 1300 788 778 • Fax: 1300 788 878
info@rba.com.au • www.rba.com.au

II/Model RBA7730-860/0112



INSTALLATION INSTRUCTIONS

RBA7730-860 BOBRICK PANEL-MOUNTED SOAP DISPENSER



INSTALLATION

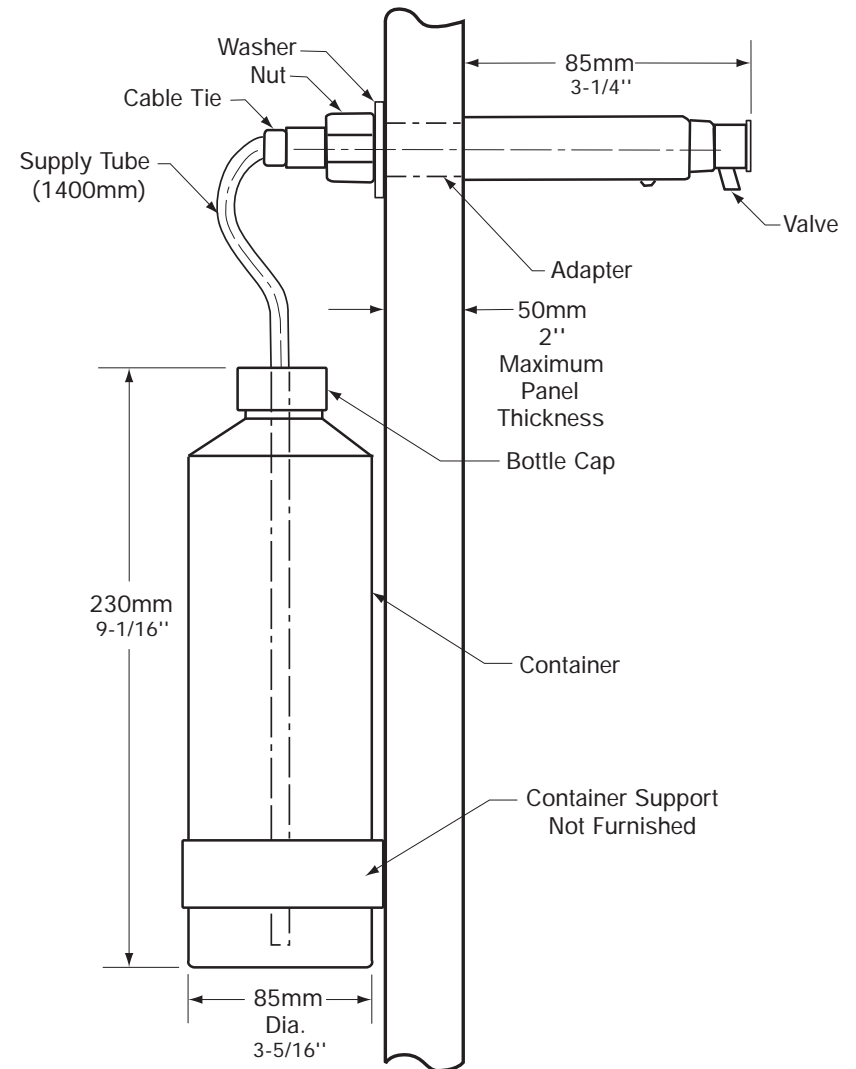
1. Conduit is recommended when tracking the supply line through walls, etc
2. To ensure effective operation of soap valve, supply line should be no greater than 1.4m from pump.
3. Thread sealing tape such as Teflon tape or similar is recommended as a sealant on the exposed thread of the adapter where the valve attaches.
4. Soap Reservoir should always be covered to avoid dust & grit from contaminating the soap and fouling the dispenser. RBA recommends using part RBA7730-999-001 Rubber Grommet to house the supply line as it enters the reservoir.
5. To avoid crushing the reservoir, the lid of the reservoir should be only lightly tightened, allowing a minute passage of air in, as soap is drawn out.
6. To ensure effective operation of soap valve, supply line should have no crimps or bends. Extra attention should be paid to the supply tube as it turns down from the rear of the valve. Also, installers should ensure an additional 'duck-bill valve' [part # B111-15] is inserted into the end of the supply line to assist in maintaining prime.
7. Easy access to the rear of the valve should be provided to allow for maintenance and repair.
8. Part numbers for remote reservoirs as follows:
RBA7730-999-005 Soap Reservoir, 5L
RBA7730-999-010 Soap Reservoir, 10L

LIQUID SOAP SPECIFICATION - RBA7737-106

Soap Solution shall be dispensed in a liquid form and should be:

- (a) vegetable oil based;
- (b) anhydrous soap concentration range: 10% - 15%;
- (c) specific gravity range: 1.0 - 1.1;
- (d) viscosity range: max 1.0 centipoise;
- (e) soap shall contain a humectant (anti coagulant);
- (f) soap shall be perfumed or non perfumed.

IMPORTANT: IF THE SOAP DOES NOT MEET THIS SPECIFICATION THE WARRANTY WILL BE VOID.



ROUGH IN DIMENSION

Panel Depth: 32mm - 50mm
Penetration: 18mm
Clearance behind wall: 90mm