

**TROUBLESHOOTING**

- Soap does not dispense    Confirm sufficient soap supply  
    Confirm supply tube reaches soap  
    Confirm no crimps or blockages in supply tube
  
- Piston does not return    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	Descriptions
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

**Note:** This product should be installed, by suitably qualified persons, in a fit for purpose application, to suitable materials, using suitable fixings and comply with any relevant codes. It should be inspected periodically for signs of wear and tear that may affect performance or safety.

Dimensions are subject to manufacturer's tolerance of +/-10mm. Rough-in should be completed with each fixture.

**Important:** Installation Instructions are subject to change without notice.

Please visit [www.rba.com.au](http://www.rba.com.au) for latest revision.



**RBA7730-860**

BOBRICK PANEL-MOUNTED SOAP DISPENSER



Model	RBA RBA7730-860
Date	01/04/19
Doc#	ii/rba730-series/0419

Supersedes all previous



**INSTALLATION**

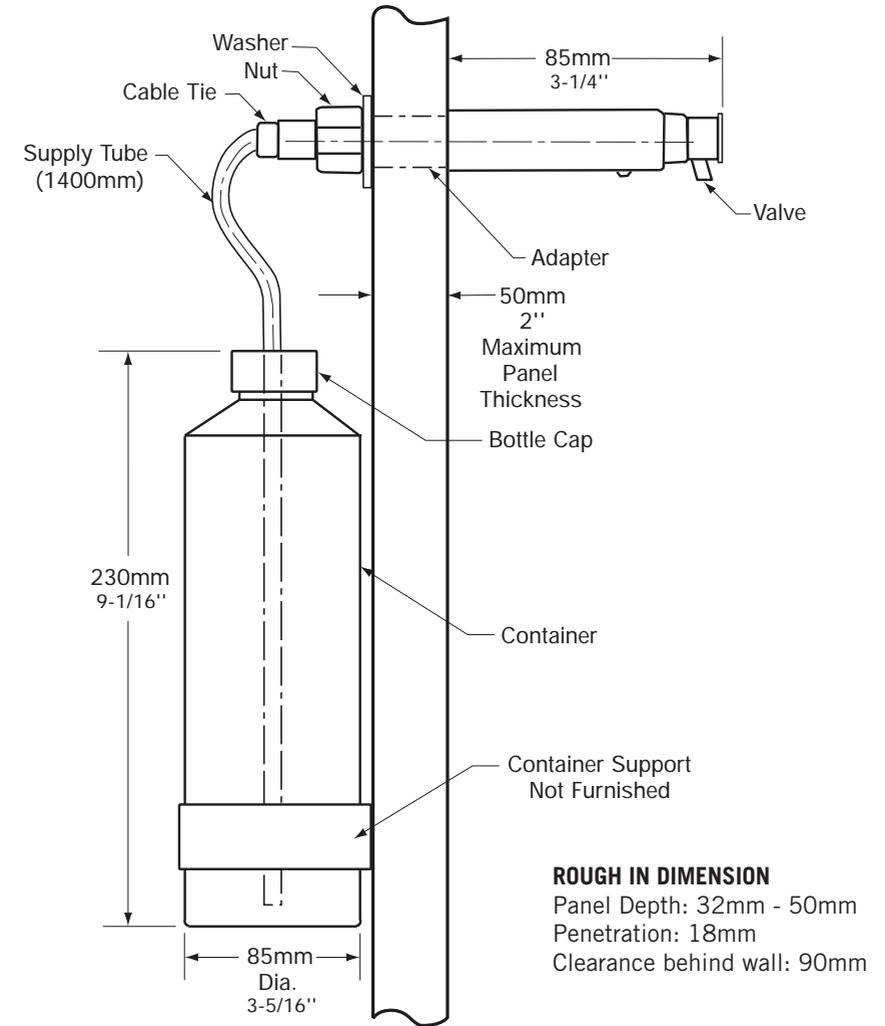
1. Conduit is recommended when tracking the supply line through walls, etc
2. To ensure effective operation of soap valve, supply line should be no greater than 1.4m from pump.
3. Thread sealing tape such as Teflon tape or similar is recommended as a sealant on the exposed thread of the adapter where 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**

- (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



**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.