

37.5x21.5cm

INSTRUCTION FOR BACK PACK GARDEN SPRAYER



INSTRUCTION MANUAL

DO NOT OVERPRESSURISE

Instructions for Use

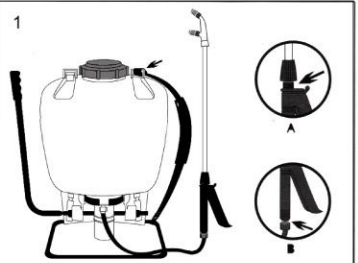
•After assembly, fill with water/chmicals etc. to the desired limit. Pump the handle no more than 4-6 times (do not overfill with air). As pressure starts to dwindle, pump the handle a few times to boost pressure.

•Select the right nozzle for either jet or fan spray.

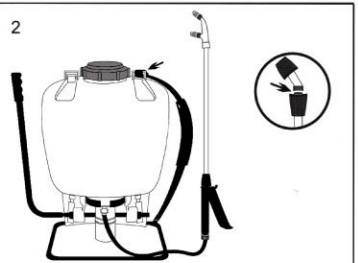
•For continuous spraying, Press the small rounded tab at the top of the trigger mechanism into lock position.

•Clean and dry the sprayer after use and store in a dry place.

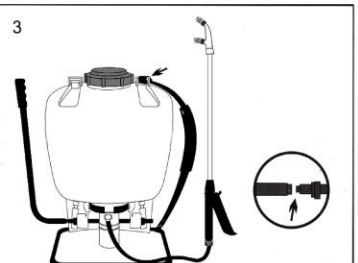
Sprayer Assembly



1.Screw on the trigger mechanism onto the wand and tighten(see fig A). Then screw the other end of the trigger mechanism to the hose connector (see Fig B).

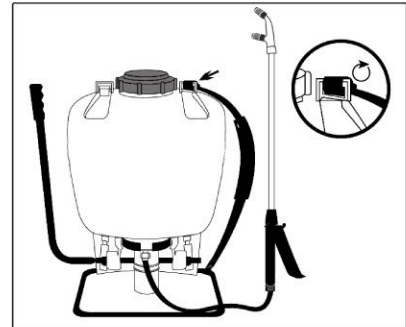


2.Connect the nozzle to the wand and tighten.



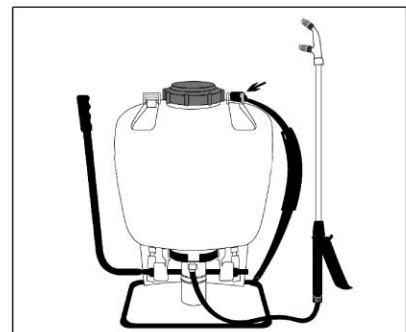
3.Connect the pump handle to one of the pump connectors at the base of sprayer (there is a left and right connector). Pump the handle to apply pressure.

Fixing Shoulder Strap



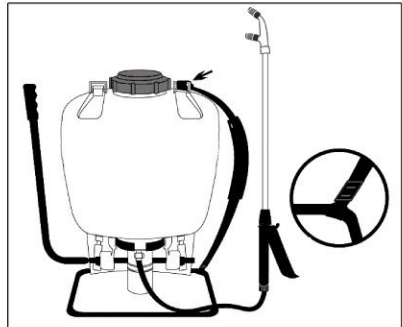
1. Remove the small plastic clip from the shoulder strap and thread the belt loop through the hole at the top of the sprayer.

2. Replace the clip through the loop, clamping the belt as well.

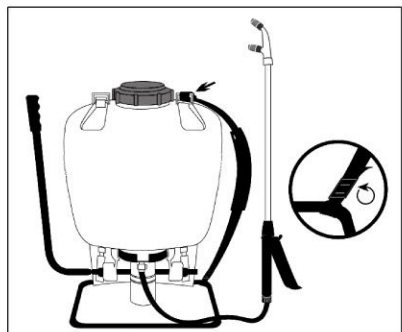


4. Slide the shoulder pads into a comfortable position.

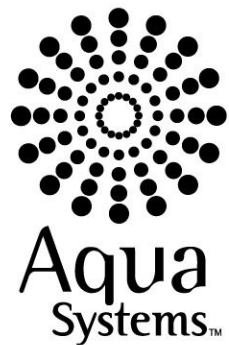
5. Repeat for the second strap.



3. Fix the hook at the other end of the strap to the wire base of the sprayer.



6. Adjust strap length to the desired fit.



SAFETY INSTRUCTIONS

CAUTION: CONTENTS UNDER PRESSURE. READ THIS BEFORE OPERATING.

- Always wear protective clothing, gloves and mask when spraying.Suitable measures must be taken to keep the unit out of the reach of children.
- If spraying in light wind conditions, always spray with the wind blowing the spray away from you.
- Do not spray contents of sprayer on persons or animals.
- Ensure all parts are intact and the temperature of the liquid under 40°C before each use.
- Chemical sprays are dangerous if swallowed or come in contact with the skin, always refer to the chemical supplier safety instructions or contact the poisons information centre or doctor immediately.
- Always release pressure before refilling, servicing or storing.
- Do not leave sprayer (filled, empty or pressurized) unattended in direct sunlight.
- After each use ensure all remaining liquid is emptied from the backpack sprayer and washed out with water before storing away.
- Not to be used to spray solvents or flammable liquids.



WEAR PROTECTIVE CLOTHING



WEAR EYE PROTECTION



WEAR GLOVES



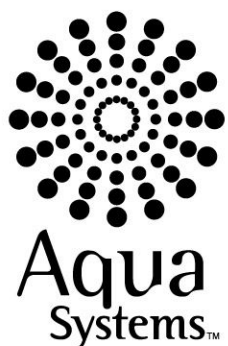
WEAR A.S APPROVED FILTER MASK

CARE AND MAINTENANCE

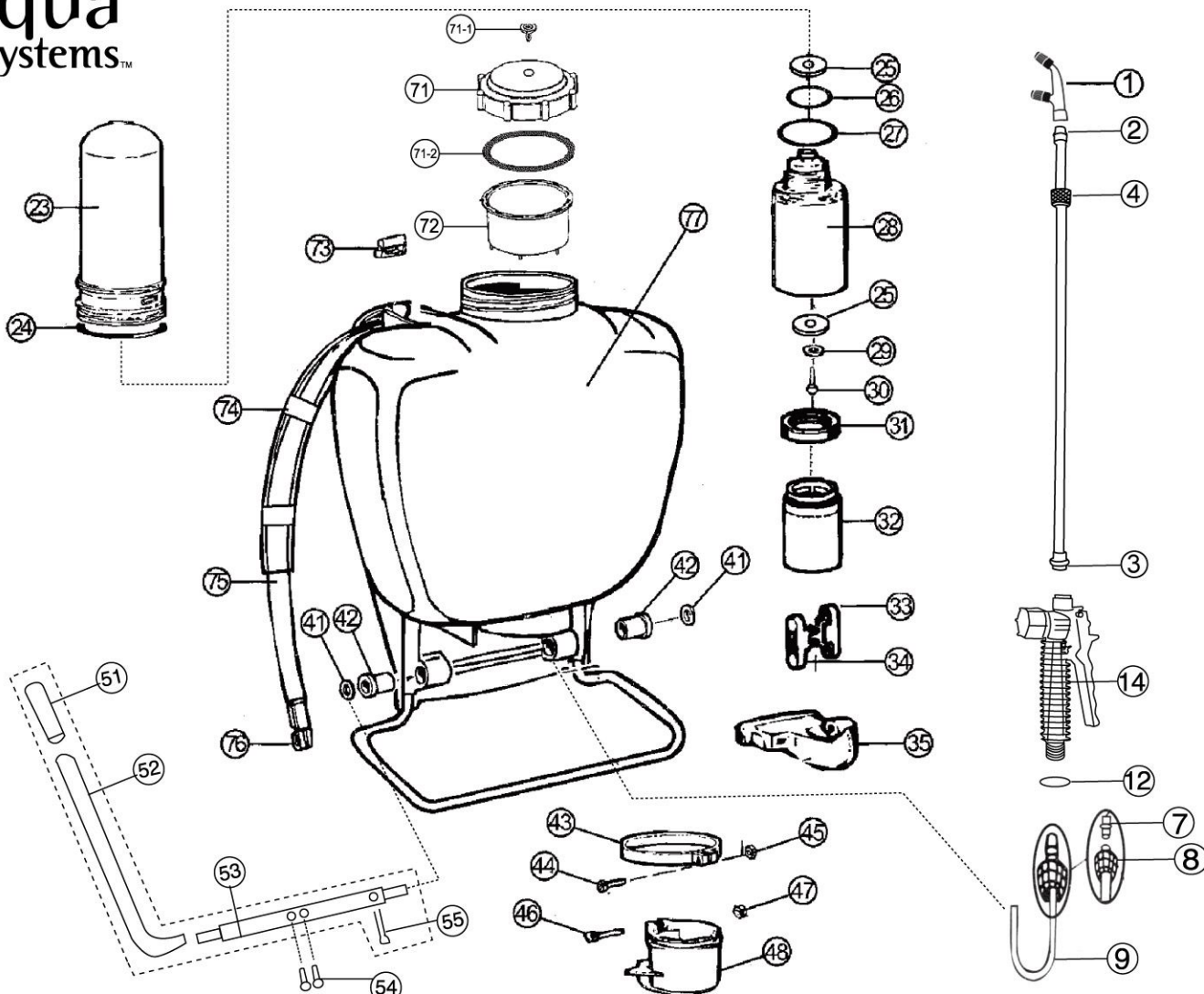
- Safety Valve and trigger test: fill the bottle completely with clean water. Pressurize by pumping a few times. The air should vent through the valve.Then press down lever with thumb pressure to operate, if there is leakage, service of replace the O ring.
- Strain thick mixtures before each use to reduce the chance of blockage.
- Due to product testing requirements, this sprayer may contain a small amount of water residue.

GUARANTEE Under Australian and New Zealand laws, we guarantee this product is acceptable quality and fit for purpose.

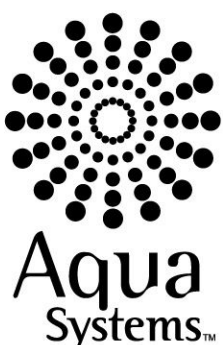
INSTRUCTION FOR BACK PACK GARDEN SPRAYER



This sprayer is designed for domestic use only with water based garden pesticides, herbicides and fertilisers. Not to be used for any other purpose. To be used by adults only.



01 Nozzle assembly	35 Rocker arm(connecting rod)
02 O-ring �	41 Pad
03 O-ring �	42 Bush
04 Lance	43 Clamp ring
07 Seal insert	44 Screw
08 Nut of hose connector	45 Nut
09 Hose	46 Screw
12 Washer �	47 Nut
14 Trigger	48 Cover
23 Air filter	51 Hard pump bar sleeve
24 Sealing washer	52 Hard pump rod
25 Valve slice	53 Hard pump arm
26 O-ring	54 Socket head screw
27 O-ring	55 Split pin
28 Cylinder	71 Cap
29 Stainless pad	71-1 Seal for air hole
30 Tapping screw	71-2 Seal
31 Leather cup assembly (Viton seal)	72 Filter sleeve
32 Piston	73 Strap clamp
33 Clamp	74 Shoulder pad
34 Clamp	75 Strap
	76 Strap hook
	77 Bottle sprayer



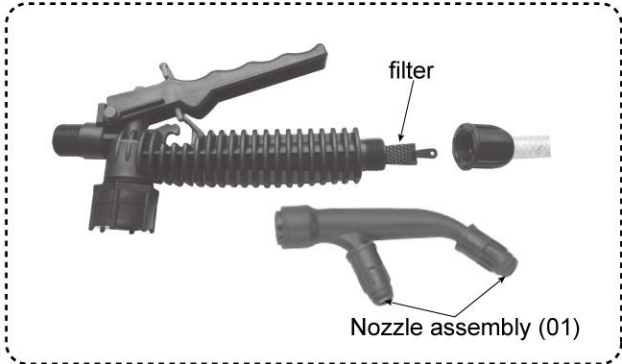
TROUBLE SHOOTING

PROBLEM	SOLUTION
The sprayer is leaking	Identify the area of the leak and check rubber seals (refer to product diagram for seal locations – part numbers 2,3,12,24,27,31). Check that they are properly fitted. Replace any damaged seals.
The pump is difficult to use	check the air chamber filter and clean it if any blockage. check the two valve slice (25) at the top and bottom of the pump and clean them if any blockage. Refer Fig.1
The sprayer can not hold the pressure	check valve slice (25) at the top of the pump and clean it if any blockage. check o-ring (26) and change if it is broken or deformed.
The sprayer can not spray	inspect the filter and nozzle assembly (01) and clean them if any blockage. Refer Fig.2

Fig.1



Fig.2

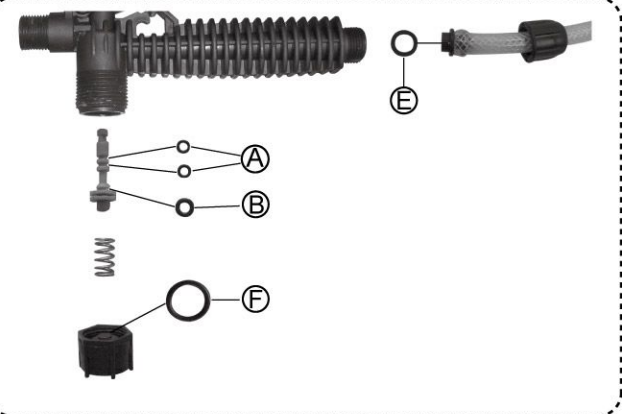


SPARE PARTS LIST AND DETAILS

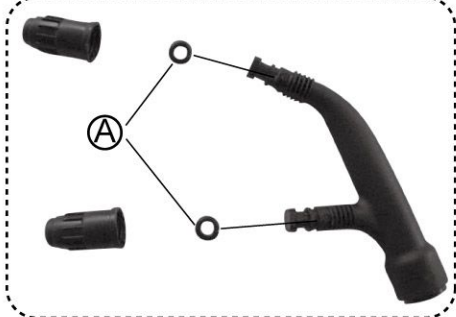
Spare parts list

-   A x3
-   B x1
-   C x1 - (02)
-   D x1 - (03)
-   E x1 - (12)
-   F x1

Spare parts for trigger



Spare parts for nozzle



Spare parts for lance

