

Instructions for Installing Flippen RL 600

Automatic Livestock Watering Kit Assembly and Reordering Instructions

To Reorder

PART	PART NO.	ORDERING CODE NO.
Complete Assembly	RL 600	0780105
Universal Tank Adaptor (Not shown)	UA600	0780245
Arm and Seat	RL 600A	0780173
Nozzle and Arm Assembly	RL 600V	0780174
Stem and Chain Assembly	RL 600 SC	0780365
Garden Hose Adaptor (Not shown)	AP-112	0780242

Parts and Installation Instructions

Parts Included with Kit:

Plastic Valve Assembly
Brass Valve Arm
Thumbscrew
Stem/Chain Assembly
6" Float Ball

Parts Not Included with Kit:

Teflon® Sealing Tape
AP-112 Garden Hose Connector (if connecting to a garden hose)

Installation Instructions:

1. Remove bulkhead fitting from tank, reverse so drain plug faces into tank, and reinstall.
2. Remove drain plug from bulkhead fitting and install valve assembly. Hand tighten.
3. Attach brass valve arm to plastic valve arm with thumbscrew provided. Make sure serrations mesh properly.
4. Attach threaded end of stem to the brass valve arm.
5. Attach float ball to threaded screw at end of chain. The float is self tapping.
6. Using Teflon tape to seal threads, connect 1/2" tapered pipe supply line to inlet side of valve. Do not use pipe dope or solvent cement. Use an AP-112 fitting for garden hose connection.
7. Adjust float level to desired height by changing angle of brass arm.
8. Maximum pressure - 75 psi.
9. Maximum temperature - 140°F



RL 600

CALIFORNIA PROPOSITION 65 WARNING

WARNING: This product contains chemicals known to the State of California to cause cancer and birth defects or other reproductive harm. (California law requires this warning to be given to customers in the State of California.)

For more information: www.watts.com/prop65

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