

PLUMB-PRO EASY MAINTENANCE MULTI-PURPOSE PUMP #EZ-725-SPEC

PRODUCT

Plumb-Pro #EZ-725 Easy
Maintenance Multi-Purpose Pump

DESCRIPTION

Plumb-Pro Easy Maintenance #EZ-725 Multi-Purpose Pump is a clog-resistant, submersible, magnetic drive utility pump with a 15 foot power cord, with included garden hose adapter.

FEATURES

The EZ-725 is a magnetically driven centrifugal water pump. It has no seals to wear and contains no oil. A garden hose can be used to direct the water away from the source. Place the pump where the water is the deepest. Keep in mind that the pump cannot pull water up from a lower level unless submerged and filled with water when starting. Should the pump not start pumping, disconnect electric, wiggle hose a few times and try again. All electrical components are encapsulated in epoxy with no seals to wear or break. The energy used is approximately 1/2 of regular motor driven pumps.

MAXIMUM FLOW RATE

725 GPH @ 1'
560 GPH @ 3'
400 GPH @ 5'

MAXIMUM PUMPING HEIGHT

8.25 feet shut off

MAXIMUM WATTS/AMPS

57 Watts / .75 Amps

DIMENSIONS (L x W x H)

5.3" x 4.3" x 4.0"
(13.5 cm x 10.9 cm x 10.2 cm)

WEIGHT

3.3 lbs. (1.23 kg)



ELECTRICAL PRECAUTIONS

Always use a properly grounded outlet. Do not immerse plug in water. **DO NOT REACH INTO WATER TO REMOVE PLUG. TURN OFF CIRCUIT FIRST.** A "drip-loop" should be provided. The "drip-loop" is a loop in the cord below the level of the receptacle or plug that prevents water from traveling along the cord. The National Electric Code requires that a ground fault circuit interrupter (GFCI) be installed in the branch circuit supplying fountain or pond equipment. Your dealer can supply GFCI units. **NEVER REMOVE GROUND PIN FROM PLUG.**

WARNING: FOR YOUR PROTECTION ALWAYS UNPLUG THE UNIT FROM ITS POWER SOURCE BEFORE INSTALLING OR SERVICING. SHOULD UNIT APPEAR TO BE NOT WORKING, DO NOT REACH, REMOVE OR DISASSEMBLE UNIT BEFORE YOU DISCONNECT POWER.

RECOMMENDED USES

The pump is intended to pump Flow-Aide and water but can also be used for circulation pumping, glycol loading, draining pool covers, sump pumps, fountains, waterfalls, flooded rooms, ponds and more. It cannot be used to pump oils, solvents or gasoline.

SERVICE AND MAINTENANCE

The housing should occasionally be removed to clean and inspect the impeller assembly. The impeller is the only serviceable item and can be pulled out of the body. Do not take the impeller apart. If it is worn or broken the entire impeller assembly should be replaced. This will restore the pump to original capacity. Pumps taken out of service for an extended period with fluid inside run the risk of forming a crust which may prevent subsequent starting. Always check cord for sharp bends which can cause premature cracking. Do not use power cord to lift or move pump.

PACKAGING/SHIPPING

<u>Stock#</u>	<u>Size</u>	<u>Case Weight</u>	<u>#/Case</u>
#EZ-725	725 GPH	4 lbs. (1.5 kg)	1

DESCALING PROCEDURE

1. Disconnect power to water heater.
2. Close hot and cold isolation and service valves and remove service caps.
3. Pour 1 gallon of water into bucket and place under water heater.
4. Connect one hose to #EZ-725 Pump, and other end of same hose to cold service valve. Place #EZ-725 Pump in bucket.
5. Add contents of 1 quart bottle of Whitlam Flow-Aide to bucket (liquid should just cover #EZ-725 Pump housing). Additional Flow-Aide may be necessary in larger or heavily scaled systems.
6. Connect second hose to hot service valve. Place other end in bucket.
7. Open both hot and cold service valves.
8. Plug #EZ-725 Pump into grounded receptacle. Never allow #EZ-725 Pump to run without adequate liquid in bucket or damage to the #EZ-725 Pump will occur.
9. Allow #EZ-725 Pump to circulate Whitlam Flow-Aide solution through heater for 30-45 minutes. Unplug the #EZ-725 Pump.
10. Close cold service valve. Remove hose from cold service valve, and replace service cap.
11. Disconnect the hose from the #EZ-725 Pump and remove #EZ-725 Pump from bucket. Discard Whitlam Flow-Aide solution*.
12. Flush tankless water heater for 3-5 minutes or until water flows clear, by opening the cold isolation valve and allowing water to exit through the hot service valve into a drain (connect two hoses if necessary) or drain into a bucket. If using a bucket, empty periodically.
13. Close hot service valve. Remove hose from service valve and replace service cap; then open hot isolation valve.
14. Connect power to water heater and return appliance to service.

*The solution is biodegradable with a BOD value of 16 mg/l. This normally allows the solution to be water flushed down sewers. Check with local ordinances and regulations in your area prior to disposal.

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