### CARE AND MAINTENANCE

• Clean water is obviously the best way to maintain a beautiful water feature. Change water frequently and use water additives. Inquire with your dealer.

• It is not recommended that fountains be left running during the night or when not at home as the water level cannot be monitored. **NEVER LET THE FOUNTAIN RUN DRY!!!** Lack of water will burn out the pump. **The rule of thumb** is that if a fountain runs continuously for eight hours you are bound to have to add more water to it.

• Concrete by nature absorbs moisture and in colder climates, this can have adverse effects on concrete. Concrete left standing in water, not properly covered or protected can during freezing temperatures pit, crumble, or in some cases even crack concrete.

Never allow water collected in bowls to freeze

### TROUBLESHOOTING

Is there enough water in the fountain?

Many require a full water level to operate properly. • Is the plastic tubing kinked, blocking the water flow?

• Did the circuit breaker go off?

Is there debris, leaves, mineral buildup, etc. blocking the intake to the pump?

• Is there an "airlock" in the pump?

Plug and unplug the pump several times to clear it or pour water into the tubing.

• Is the propeller in the pump turning?

Consult manufacturer's directions for servicing supplied with the pump.

#### Possible leakage?

Check for leaks by filling the fountain without operating the pump. If you do not see water around the base, it might be splash out on a windy day or a thirsty pet!

• Excess splash? In some cases, water clings to lips or spillways, causing water to fall erratically. Applying a small amount of clear silicone at those points where water is designed to fall could help produce a continuous pour and reduce splash. Simply place a small amount of silicone on your finger and lightly apply by pulling down, creating an up-side-down teardrop for water to follow.

### **COLOR DISCLAIMER**

Each item is finished and antiqued by hand in wide variety of designer colors. Al's Garden Art products are made of natural materials and color appearance may vary by degree of texture, size, shape of area and lighting.

Each work of art is unique and will vary in color. Because of this, Al's Garden Art cannot accept any returns of products not actually matching the colored sample disc or items on display. Unless properly treated all water features experience calcium buildup. In addition, cement products contain minerals associated with efflorescence. Although our mix design contains minimal amounts of minerals associated with efflorescence, complete isolation is impossible.



Note: The appropriate fittings required for assembly of each fountain model are included with each fountain distributed. This illustration is for identification purposes only

No.	Description	No.	
AG-01	TUBING, %"ID ½"OD	AG-90S	L BRACKET, SMALL
AG-02	TUBING, ½"ID %"OD	AG-90	L BRACKET, LARGE
AG-05	BRASS JET	AG-91	COPPER ELBOW, LARGE
AG-08	TUBING, 1"OD	AG-92	COPPER ELBOW, SMALL
AG-15	PERMA GUM	AG-93	COPPER PIPE 1/2" (4" LONG)
AG-16	WOBBLE WEDGES	AG-94	COPPER PIPE 1/2" W/VINYL
AG-20	THREADED NIPPLE 1/2"	AG-95	PVC 1/2" THREAD TO SLIP
AG-21	THREADED BARB 1/4"	AG-97	TUBING, 5%"ID 34"OD
AG-22	PIPE - FEMALE HOSE	AG-99	INLINE CHECK VALVE, 3/4"
AG-23	THREAD 1/2" SLIP ELBOW	AG-100	PVC CROSS FITTING, 1"
AG-24	PVC PIPE 1/2"	AG-103	HP PUMP HOSE
AG-26	DRAIN PLUG	AG-104	PVC PIPE 1"
AG-27	T FITTING (1/2" BARB)	AG-105	PVC 1/2" SLIP TO SLIP
AG-28	Y FITTING (1/2" BARB)	AG-106	COPPER PIPE 1/2" (6" LONG)
AG-29	PAINT (PAINT/ANTIQUE)	AG-107	PVC REDUCER 3/4" TO 1/2"
AG-30	PAINT	AG-108	PVC 1/2" BALL VALVE
AG-31	ANTIQUE	AG-111	PVC 11/2" SLIP FITTING
AG-36	ELBOW (1/2" SLIP)	AG-112	PVC 11/2" PIPE
AG-38	GROMMET	AG-113	PVC 11/2" SLIP T
AG-41	ELBOW (1/2" BARB)	AG-114	PVC 11/2" SLIP/TREAD 1/2"
AG-42	THREAD 1/2" TO BÁRB 1/2"	AG-115	PVC 1/2" TREAD TO TREAD
AG-53	PVC 1/2" SLIP T		

For replacement parts, contact your local Al's Garden Art dealer or locate a dealer online at alsgardenart.com

## LIMITED WARRANTY

Al's Garden Art offers a one (1) year manufacturers warranty extended through its dealer network. Please visit our website (support) at <u>www.alsgardenart.com</u>. For warranty issues you may contact Al's Garden Art direct via e-mail at info@alsgardenart.com. Proof of



purchase is required and images may determine cause.

# ASSEMBLY INSTRUCTIONS PEDESTAL STYLE FOUNTAINS

(self-contained water feature)

# **BASIC DESIGN**



### AL'S GARDEN ART

Cast-stone fountains and statuary manufactured by Fiore Stone, Inc., family owned and operated with more then half a century of skill and passion for creating top quality cast-stone art.



# **A** WARNINGS AND CAUTIONS

• Concrete by nature absorbs moisture and in cold climates, this can have adverse effects on concrete. Concrete left standing in water, not properly covered or protected can during freezing temperatures pit, crumble, or in some cases even crack concrete.

• Never allow water collected in any fountain to freeze • Risk of electrical shock. Pumps are supplied with a grounding conductor and grounding-type attachment plug. To reduce the risk of electric shock, be certain that it is connected only to a properly grounded, grounding-type receptacle GFI).

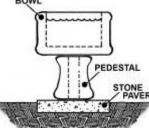
Note: Pumps are sold separately as some dealers' source their own line of pumps. Inquire with your dealer if Al's Garden Art supplied the pump included.

• EXCESSIVE WEIGHT OR PRESSURE ON THE FOUNTAIN MAY CAUSE IT TO FALL. KEEP CHILDREN AND OTHERS FROM CLIMBING, SITTING, OR LEANING ON THE FOUNTAIN AND ITS COMPONENTS. Most fountains have no interlocking component parts. The fountain components are held together by gravity only.

### PREPARATION

Before beginning assembly, please consider the location and the landscaping around it. Debris such as leaves from nearby trees could clog the pump and dirty the water. In addition, plants should be tolerant to excess water. Placement of the fountain is the sole responsibility of the purchaser.

 Pedestal type fountains like those illustrated in this assembly sheet, must be placed on a solid surface. Most pedestals are hollow to allow cords or tubing to travel through some fountain configurations. To prevent pedestals from



becoming unstable we suggest a solid stone block or pavestone whenever a pedestal is placed on a soft surface like dirt or grass.

## ASSEMBLY INSTRUCTIONS

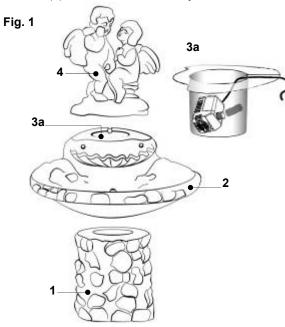
Prior to assembly, please review the previous section headed "PREPARATION" regarding proper placement of pedestals. Figures 1, 2 and 3 illustrate typical pedestal type fountains, which come in a wide variety of styles and configurations. Continuing with figure 1, place the pedestal (1) according to pedestal placement recommendations followed by the bowl (2). It is recommended to use shims or (AG-16) Wobble Wedges (not included, available in clear, brown and black) to level both bowl and pedestal.

### CONNECTING THE PUMP

**Figure 1 (3a)** illustrates the cavity cast inside the bowl (2), which provides room for the pump to operate the fountain. **Figure 2 (3b)** illustrates a similar cavity inside the plumbed component (5) designed to be placed inside the bowl and **Figure 3 (3c)** features the pump placed inside the cavity of the bowl, connected with the plumbed component (6) placed on top.

These design configurations allow the pumps power cord to drape over the bowl, exposed along the backside of the fountain.

**3a** Place the pump inside the cavity to measure the desired length of tubing to make a connection with the pumps output. Cut the tubing to the desired length. Connect the pumps output to the tubing. Place the pumps power cord through the groove cast in the bowl and place the finial (4) or statue over the cavity.



**3b** Using a soft padded surface, tilt the plumbed component (5) on its side next to the bowl and pedestal and measure the desired length of tubing. Cut excess tubing keeping in mind that once connected the entire pump should be flush with the bottom of the component. With pump connected and in place position entire component inside the center-back part of the bowl and place the pumps power cord through the groove cast in the bottom of the plumbed component.

3c Place the pump inside the bottom of the cavity with the pumps output facing up and power cord positioned

through the groove cast in the bowl. Connect provided tubing with the pumps output. (Depending on output adaptors provided with the pump and tubing cast in the component, this may require two (**3d**) sizes of tubing) Cut

SHOP NOW

excess tubing, keeping in mind that this end should slide inside the tubing cast in plumbed component (6). Also cutting tubing short might cause the pump to hang, which due to its weight could cause it to disconnect. Place the plumbed component over the cavity and connect pump with tubing cast in the bottom of the component.

• Fill fountain with water and plug pump into a properly grounded GFI 110 volt receptacle. Do not attempt to operate without a proper ground. Many pump manufacturers void their warranty if the plug (or ground) is removed from the pump.

