

INSTALLATION INSTRUCTIONS

HELLER-ALLER PITCHER PUMP MODEL FIG-T

STEP 1. SELECTING THE PUMP LOCATION

Place the pump over the sink top in the exact location where the pump is to be installed.

STEP 2. LOCATING THE PUMP

Mark the four mounting holes on the sink top. Drill the four holes in the sink top using a 5/16-inch drill bit. Do not mount the pump at this time.

STEP 3. LOCATING THE WATER SUPPLY LINE

Using the enclosed template, place it on the counter top matching the four holes, which were drilled in Step 2. Mark the center of the circle. This is the location of the water supply pipe. Drill the hole 1 7/8 inches in diameter in the sink top. This is the opening for the water supply line.

STEP 4. ATTACHING THE WATER SUPPLY LINE

Attach a pipe 1-1/4 inches in diameter (either galvanized or PVC) to the pump. The length of the pipe is to be determined by the water supply pipe located under the sink. If using galvanized pipe be sure to use thread sealing compound or tape before assembling the pipe into the base of the pump. Tighten firmly.

STEP 5. CONNECTING THE WATER SUPPLY LINE

Connect the water supply pipe and the pump pipe to each other. This can be done by using a universal connection for galvanized pipe or if using PVC pipe, use a pipe connection.

STEP 6. MOUNTING THE PUMP

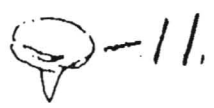
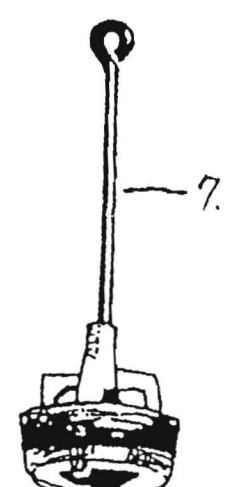
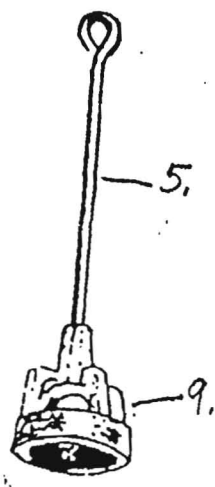
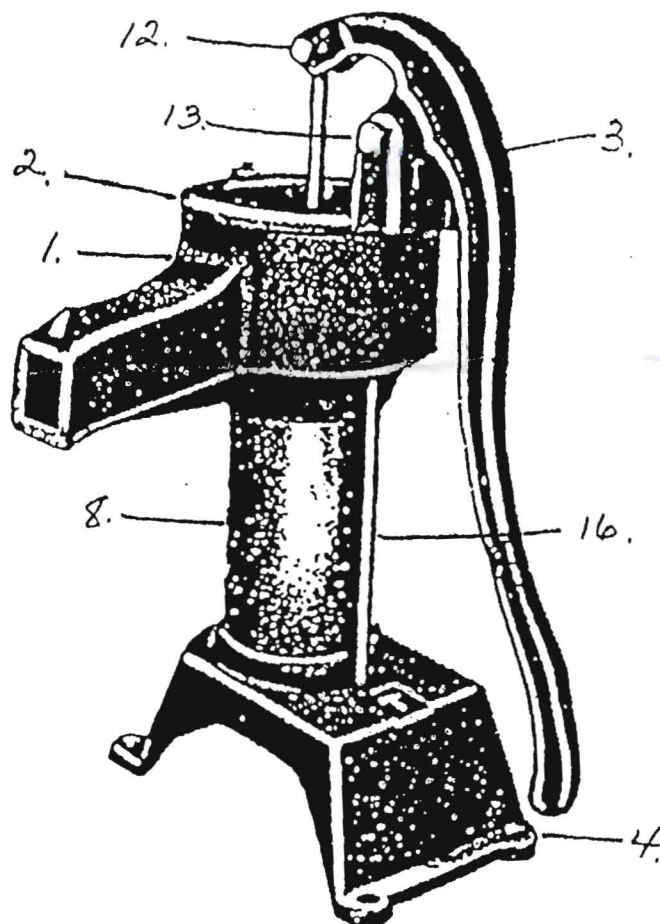
Mount the pump to the sink top using four 5/16" x 1 1/2" bolts. (Bolts not supplied) Tighten securely.

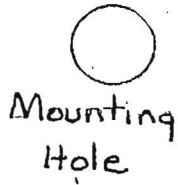
STEP 7. PRIMING THE PUMP

Turn on the water supply and pour some water into the top of the pump while pumping the handle. Do this until the water flows freely while pumping and no more water needs to be added. Once the pump is primed it will stay primed as long as the handle is left in the down position when the pump is not in use. When installed in a location where freezing is possible. When finished using pump raise pump handle all the way up and hold there approximately 10 seconds. This opens the lower valve, which will allow water to drain from the pump and supply line. It may be necessary to prime your pump when you are ready to use it again.

IF YOU HAVE ANY QUESTIONS PLEASE CALL YOUR SUPPLIER. THANK YOU FOR BUYING A HELLER-ALLER PUMP

- 1 T-1 Spouting Casting
- 2 T-2 Top Casting
- 3 B-2 Handle
- 4 T-3 Cast Iron Base without Ears
- 5 T-4 Plunger Rod
- 6 T-5 Valve Weight
- 7 T-6 Plunger Complete with Rod
- 8 B-9 Brass Cylinder
- 9 B-10 3" Gage
- 10 B-11 3" Follower
- 11 B-12 3" Poppet
- 12 B-15 Clevis Pin 7/16" x 1 1/2"
- 13 B-16 Clevis Pin 7/16" x 2 1/2"
- 14 B-17 LV 275 Leather
- 15 B-18 CL 300 Leather
- 16 B-19 3/8" x 11" Bolts (2)
- 17 B-20 708 Leather Gasket



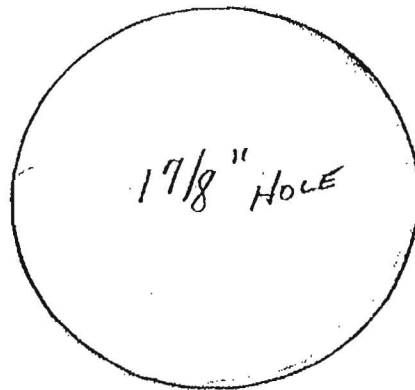


HANDLE SIDE



TEMPLATE FOR MOUNTING
FIG. T AND PHB PITCHER PUMPS

Mounting bolts holes should be a minimum of
5/6" in diameter



Pipe Hole



SPOUT SIDE

