



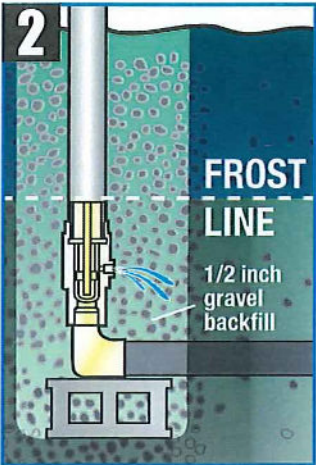
Build With Purpose

Installation, Operation & Maintenance Instructions for the PRIER YH Ground Hydrant

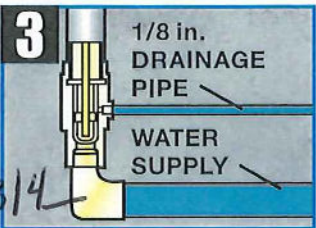
Please leave this sheet for the property owner



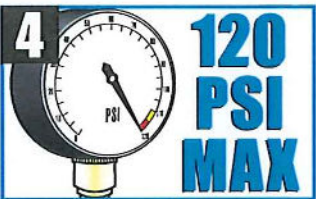
- Flush the piping in your water supply before connecting the hydrant to clear any gravel or other debris
- Debris in the system can prevent the hydrant from closing or draining properly



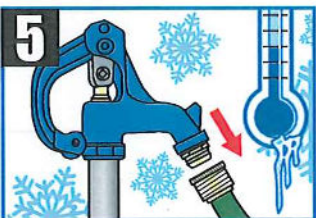
- Dig the hole approximately 2 ft wide x 1 ft deeper than the bury depth
- **To prevent freezing**, the brass valve must be buried below the FROST LINE (consult local codes)
- It is a good idea to put a brick or cinder block under the hydrant. This will help support the hydrant and pipe when the ground settles
- For additional support, you can bury a 4x4 post in the ground and clamp the yard hydrant pipe to the post to keep the hydrant level
- Backfill the hole with 1/2 in. or medium sized gravel to help with drainage
- Water drains from weeping hole on the side of the brass valve



- If installing in concrete or asphalt, use 1/8 in. drain tubing on the hydrant weep hole to move water away to remote drainage area
- Brass valve is tapped 1/8 in. female NPT



- **WARNING:** Maximum inlet pressure should be no more than 120 PSI
- Higher water pressure can accelerate plunger wear or prevent the hydrant from closing



- If freezing conditions exist, you must detach the hose from spigot after you are finished using the yard hydrant
- Yard hydrants can only drain when the hose is removed
- If you are using a vacuum breaker, you must remove it or manually drain the hydrant

Do not bury hydrant until you have verified there are no leaks and the hydrant is draining properly. If you do not know the frost line depth, contact your local government agency. If the hydrant is not draining properly, please call 800-362-9055 or email orders@prier.com for more information.