

## E 330 - PHYSICAL JOB REQUIREMENTS

### **Position – Plumbing foremen, plumbers, helpers and service technicians**

#### Physical Job Requirements:

- Work area- rough terrain, unfinished construction units where there may be debris
- Work phases – all require frequent bending and lifting; occasionally a jack hammer, 35 lbs., and sledge hammer, 10 lbs., are used to break concrete.
- Ground works – moving dirt for placement of underground sewer and water pipe with a pick, shovel, and tunneling bar, depth to 18 inches; lifting plastic pipe in lengths of 20 feet and installing them in place
- Water piping, waste and vent, and gas pipe – some work done on hands and knees; climbing ladders and working overhead assembling or soldering, gluing, or crimping pipes frequently all day; must be able to lift 2-10 lbs. on a continuous basis on ladder
- Fixtures – carrying bulky objects and setting them in place frequently, forklifts used in some cases; moving fiberglass and steel tubs up to 75 lbs.; moving whirlpool tubs 150-350 lbs. (2 people); moving cast iron tubs 275-325 lbs. (2 people); moving hot water heaters 50-100 lbs.; moving water closets 25-35 lbs.
- Sewer and water – climbing in and out of ditches, averaging 12 feet in depth; bending to make pipe connections, lifting plastic pipe and fittings; some hand digging with pick and shovel, and shoveling gravel frequently.

#### Service technicians – include the following equipment:

- #300 sewer cleaning machine – 80 lbs.
- #100 sewer cleaning machine – 50 lbs.

### **Position – Sprinkler fitter, helper**

#### Physical Job Requirements:

- **Must be able to climb ladders and work overhead**
- **Must have manual dexterity**
- **Must be able to handle power tools, 15-20 lbs., overhead**
- **Must be in good physical condition – no problems with back, knees, shoulders or other joints**
- **Must be able to lift 70 lbs. safely**
- **Must have good vision and hearing**

## **Position – Warehouse person, driver**

### Physical Job Requirements:

- **Must be able to lift 125 lbs.**
- **Must have strong back**
- **Should be agile**
- **Must stay on feet all day on concrete floor**
- **Must be able to wear work boots**
- **Must not be allergic to glues, primers, or oils**
- **Must not be affected by going from inside heated areas to outside air numerous times during the day**
- **Must be able to drive a truck and pass all driving requirements**