

Plumber

Description

In order to get running water to every kitchen or bathroom in a house or a building, the plumber would install pipes precisely and according to the plan, make and install components and plumbing fixtures that enable water supply and repair plumbing fixtures and fittings. Plumber's tasks include preparation of fittings and fixtures installation, plumbing work preparation at the construction sites (reading blueprints or creating drawings), determining amount and type of material required, assembly of elements, connection to the water supply system, maintaining fixtures and making necessary repairs.

Plumbers mainly work in new buildings and do plumbing renovations. They coordinate their activities with other construction professionals at the construction sites. In plumbing companies they may work on their own or in a team and often may have to work shifts. They also assume maintenance and repair of sanitary facilities. They may run their own company and work on an on-call basis. In that case attentiveness and proper communication with customers is vital. A job well done, good piece of advice and good communication is something that will help the plumber keep his regular clients and provide recommendation for the new ones. To perform his job properly, the plumber must be precise, patient and skilful, as majority of activities require frequent changes of body position. Physical strength is required for this job as plumbers carry pipes, sanitary elements and fixtures. They often work indoors in the closed or half-closed space.

Desirable traits/requirements

- · Manual dexterity/ hand skills;
- Agility and physical endurance;
- · Sense of orderliness and cleanliness;
- Spatial orientation;
- · Good eyesight and precision;
- Patience;
- · Responsibility and reliability;
- Communication skills;
- · Being well-organized;
- · Teamwork.

Positive aspects:

 Plumbers perform a wide range of activities and have different employment options. The job is challenging, but versatile and in demand. They may work in a team or individually.

Negative aspects:

 The plumber's job is physically demanding and responsible.
Communication with customers may sometimes be very challenging, as it is necessary to match their wishes with what is plausible. Work at the construction site involves exposure to different weather conditions.

Career path/ fields of work

The plumber's job requires completion of a three-year secondary vocational education.

Plumbers are employed by construction companies, plumbing contractors, or are self-employed contractors.