Unit 113: Plumbing, heating and ventilation

# Worksheet 13: Hydronic heating part 3 (learner)

Complete the tasks in this worksheet as directed by your tutor:

1. Identify the component and typical sizes in the image below:

Component name:

A close up of a device

Description automatically generated

Typical pipe size from boiler:

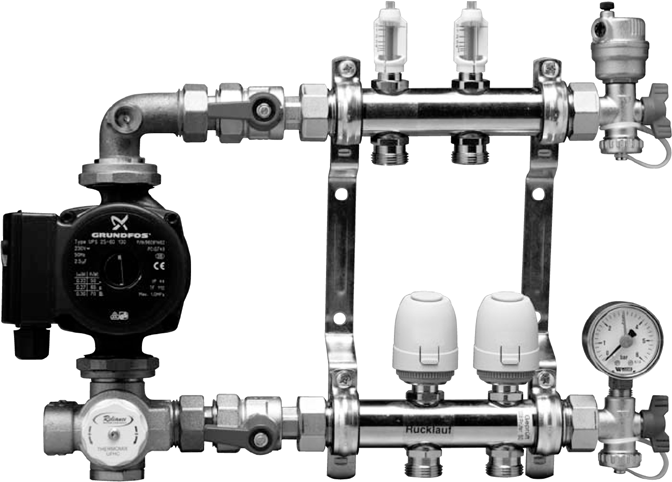
Typical pipe size to heat emitters:

1. In the space below, list advantages and disadvantages of the microbore heating system:

|  |  |
| --- | --- |
| **Advantages** | **Disadvantages** |
|  |  |

1. A picture containing comb

   Description automatically generatedCan you complete the connections to the radiators below to represent a microbore system? Connect the pipework from the components on the left through to the radiators.
2. Identify the component in the image below:



What is this component called?

1. In the space below, list as many advantages of underfloor heating as possible. Try to get at least three.

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