

Technical drawing of a shower system (model 1000) showing side and front views with dimensions.

Side View Dimensions:

- Showerhead diameter: $\phi 120$
- Showerhead mounting hole diameter: $\phi 20$
- Handheld showerhead length: $L = 1500$
- Handheld showerhead diameter: $\phi 23$
- Base plate diameter: $\phi 63$
- Base plate connection: $G1/2"$
- Base plate mounting hole diameter: $\phi 20$
- Base plate width: 150 ± 20
- Base plate depth: 290

Front View Dimensions:

- Overall width: $575 - 580$
- Showerhead offset: 350
- Showerhead mounting hole diameter: $\phi 300$
- Showerhead mounting hole offset: 2
- Handheld showerhead height: $710 - 1200$
- Handheld showerhead height range: $790 - 1280$
- Handheld showerhead width: $75 - 80$
- Handheld showerhead depth: $96 - 101$