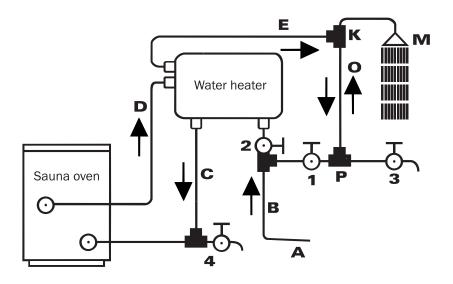
#### DIAGRAM OF WATER HEATER CONNECTIONS



- 1 cold water valve
- 2 hot water valve

#### The main technical data:

Volume in liters		80	110	130	150
Overall dimensions mm	length	570	680	860	960
	diameter Ø	450	450	450	450
Weight kg		35	45	50	55

#### **OPERATING INSTRUCTION**

Water heater is designed for using in pipe-line with water pressure till 4 kg/cm<sup>2</sup>. It is made from steel sheet 3 mm thickness and is provided with 2 (two) unions ½" and 2 (two) unions ¾" for connections with water main, hot water, shower and discharge valve (see the Diagram).

About 1 (one) hour stoking heats water till 40 ... 50 °C. Here we enclose the recommended Diagram of water heater connections. The system works the following way: Cold water enters the heater from water main (A) by tube B, then enters the oven by tube C and now hot water comes into the heater by tube D, where blending is going on. If You want to get hot water from the valve 3, You must open first the valve 2 in order to let cold water press out by tubes A and B over tubes E,C and D to the valve 3. If You want to get cold water from the valve 3, You must close the valve 2 and open the valve 1. In order to avoid water hammers You should use for C and D ¾" tubes. The distance between heater and oven should not be more than 3 (three) meters.

On the cold water side always put safety valve.

## **NOTES**

If the ambient temperature is below 0 °C it is necessary to empty the system through the discharge valve 4.

After the water heater has not been in use for a long time it may out put insignificant quantity of rusty water.

## **WARRANTY**

If You properly used water heater operates for 12 mounth.

Water heater comply with technical requirements OST EV VST 206-90

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# Water heater



