

MS 1002

Washing machine control gear



- Simple use of solar energy for the washing machine
- Reduces the electrical energy demand for water heating in the washing machine up to 80%
- Saving of appr. 300 kWh electricity per year for an average 4 persons household
- Installation without interfering with the existing washing machine
- No additional socket necessary

Outer dimensions

180 x 140 x 58 mm

Voltage

230 V / 50 - 60 Hz

Current consumption

0,6 - 13 W

Protected against water

IP 44

Connection

3/4"

Technical data

Body colour
 Dimensions mm
 Voltage
 consumption of electricity
 Protected against water
 Tap water connection
 Tube length

Technical data	white
	180 (W), 140 (H), 58 (D)
	230 V 50 - 60 Hz
	0,6 - 13 W
	IP 44
	3/4"
	1,5 m

Scope of delivery

1	Washing machine control gear MS 1002 for wall fastening with sensor and adapter plug
1	Hot water tube 1.5 m
2	Magnetic valve with return flow inhibitor and quick connector
1	Hot water tube 0.3 m with temperature sensor, sealings
1	brass Y-piece
1	instruction Manual
2	Screws with wall plug for wall fastening

Save energy

Nowadays energy is valuable, but it is wasted during casual washing because cold water has to be heated by electricity. Heating-up could be responsible for more than 80% of the whole energy demand of the washing process. With the MS1002 you supply your washing machine with hot water e.g. produced with solar power or gas and by this reduce the electrical energy consumption up to a minimum. An average 4 persons' household could save appr. 300 kWh electricity per year.

With less chemistry

At the washing machine control gear MS 1002 you can choose long or short soaking stops by pressing the button. The soaking stops gain in washing powder savings and lower washing temperature while keeping a constant washing result.

More safety

A water sensor for ground mounting detects leaking fluid or moisture very reliable. In such a case the magnetic valves on both water taps would close immediately and the washing machine would be switched-off. You get additional safety by the full warranty for 12 month.

Simply ecological

Simple mounting, logical handling and intelligent chip control of the MS 1002 simplify environmental conscious washing. By setting-up the starting time you can also use low-price night-time rates very easy.

Connection

The connection is easy and logical. All connections are screwable and will only be tightened by hand. For washing machines with Aquastop an additional adapter will be needed. The adapter plug of the MS 1002 is used to plug-in the electric power supply of your washing machine. Therefore an additional power socket is not necessary.

Operation / handling

The input is logically constructed. Per keypress buttons you choose:

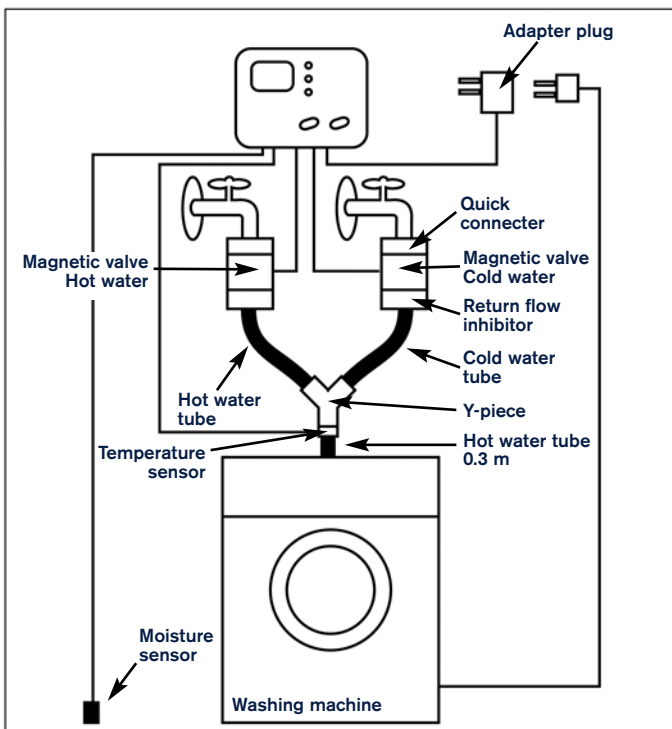
- Program 30°
- Program 40°
- Program 60°

and if applicable

- with/without pre-washing
- short/long soaking times
- late starting

and press the start button.

At the display you will find all settings and can correct them if necessary. The compilation of your own washing programs is also possible.



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