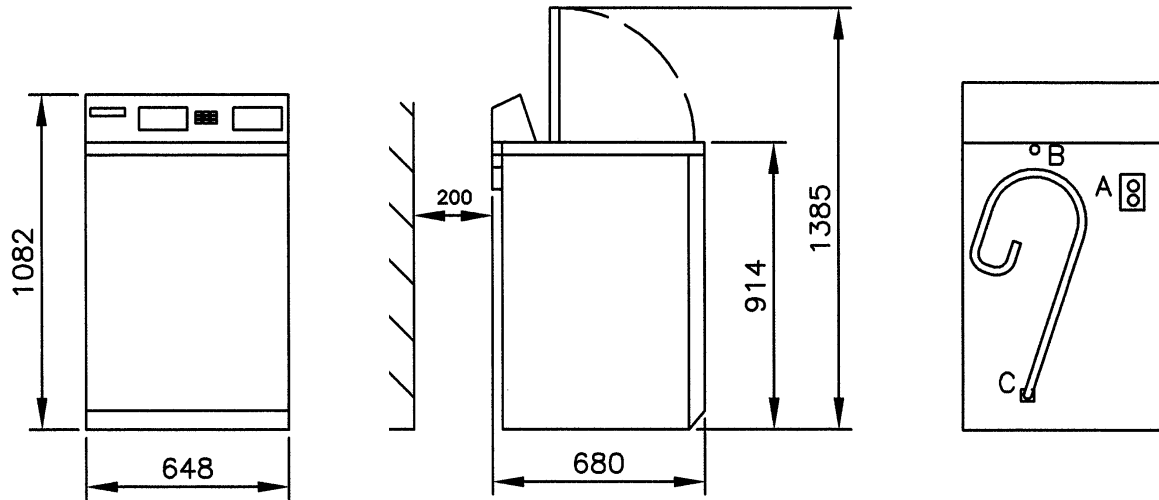


MAYTAG TOP LOAD WASHER

Installation Specification - Dimensions shown in millimetres

AH13/09/04



A - Water Connectons, B - Electrical Connection, C - Pumped Drain

Model		AH13PN
Dimensions (HxWxD)	Coin operated	1130 x 648 x 680mm
	Manual	1082 x 648 x 680mm
	Boxed	1190 x 710 x 750mm
Weight	Nett	90kg (198lb)
	Loaded	169kg (373lb)
G-Force		110
Water		
No. of Inlet Valves		1 Hot & 1 Cold
Recommended temperature(Hot water)		60°C
Minimum pressure (dynamic)		1.4 bar (20 psi)
Inlet size		3/4" BSP
Flow rate		5.5 litres/min per supply
Average hot consumption		72 litres per cycle
Average total consumption		151 litres per cycle
Perm/press cycle		196 litres per cycle
Drain		
Size		25mm Pumped drain outlet
Drain flow rate		45 litres/min
Electrical		
Single phase		240v/50Hz/1ph/13A
Motor rating		960 watt
Minimum installation distance - rear		200mm

The washer can be supplied with a Type 'A' water tank and a self-heat kit at an additional cost, to comply with national water regulations for cold fill only sites.

Foundations

The machine should be located on a firm level floor. If the floor is timber joists the machine must be placed on a 40mm thick board which should be screwed to the floor. The floor must be capable of withstanding the loaded weight of the machine.

Water Supply

The machine is supplied with two water inlet valves, hot and cold. Separate 15mm hot and cold supplies are required. If more than one machine is to be installed, then the pipe sizes should be increased accordingly. These supplies should terminate in $\frac{3}{4}$ " BSP shut off valves with male threaded ends. A minimum supply pressure of 20psi is required for each supply. To overcome this a booster pump can be fitted: **PLEASE SEE SPECIFICATION FOR FLOW RATE REQUIRED.** The hot and cold supplies should be equal to within 10psi of each other. **NOTE! ALL INSTALLATIONS MUST COMPLY WITH THE NATIONAL WATER REGULATIONS.**

Drainage

The machine has a pump drain outlet which must be connected to a 1- $\frac{1}{2}$ " dia standpipe drain. The standpipe must not be below 900mm from the floor.

Electrical Supply

Each machine must be individually protected. The isolation point for the machine should be in a readily accessible position for use in an emergency. All cabling to the machine shall be sufficiently protected against damage. It shall be correctly sized to the current rating of the machine. It should be connected to the machine using a suitable cable entry fixing. Circuit breakers or fuses should be used to protect the power supply. If fuses are used then they must be of the motor rated variety. It is also recommended that an earth leakage device protects the installation. A responsible and competent operative should carry out all electrical work and ensure that all local and national regulations and codes of practice are complied with.

NOTES:-

- 1 WHERE EXISTING SERVICES ARE TO BE CONNECTED TOO, THE INSTALLER MUST ENSURE THAT THESE ARE ADEQUATELY SIZED AND THAT THEY ARE IN GOOD WORKING ORDER. FOR EXAMPLE, IF A WASHER IS TO BE CONNECTED TO AN EXISTING DRAIN IT MUST BE CHECKED FOR ANY BLOCKAGES DURING INSTALLATION.**
- 2 FOR MULTIPLE MACHINE INSTALLATIONS SERVICES MUST BE INCREASED IN SIZE ACCORDINGLY. I.E WATER PIPES, DRAINAGE PIPES,ELECTRIC CABLES ETC.**