



LEGEND:

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|--------------------------------|---------------------------------------|
| 1. Electronic programmer | 10. Hot water inlet |
| 2. Door | 11. Cold soft water inlet |
| 3. Service panel | 12. Cold hard water inlet |
| 4. Air ventilation | 13. Main switch |
| 5. Liquid soap hose connection | 14. Fuses |
| 6. Name plate | 15. Main power supply |
| 7. Steam connection | 16. Power supply to liquid soap pumps |
| 8. Drain outlet | 17. Soap hoppers |
| 9. Earthing connection | |

TECHNICAL SPECIFICATION

Capacity: load ratio 1:10	13 kg / 30 lbs
Inner drum dimension: diameter	650mm / 25.6"
depth	395mm / 15.6"
Drum volume	131 dm ³ / 34.6 gal
Drum revolutions: wash	45 rpm
high extraction	1000 rpm
G-factor:	363
Machine dimensions (max.): width	835mm / 32.9"
depth	930mm / 36.6"
height	1295mm / 51"
Weight netto	360 kg / 794 lb
brutto	380 kg / 838 lb
Machine electrical execution:	E: 3x380-415V+N 50Hz S: 1x220-240V 50Hz (can be connected to 3x380-415V+N 50Hz)
Rated motor power:	2,2 kW
Rated heating power input (E version):	6,9,12 kW
Rated input power of the machine	E: 14,3 kW S: 2,3 kW
Power supply protection: with electrical heating:	12kW/3AC 400V/25A
without heating:	1AC 230V/16A
Motor overloading protection:	frequency convertor protection
Conductors section:	E: 5x4 mm ² Cu S: 3x2.5 mm ² Cu
Water connections: water pressure	0.2÷0.8 MPa / 39÷116 PSI
water connection	3x 3/4"
drain connection	external diameter Ø76 mm / 3"
Version with steam heating (S): steam connection	1/2"
steam pressure	0.3÷0.8 MPa / 45÷116 psi
steam consumption (P1 Hot wash-90°C):	7,5 kg/hod / 16,67 lb/hour
maximum steam consumption:	0.02 kg/sec / 0.046 lb/sec
Connections to liquid detergents:	6
Max. static load (with textile and water)	4823 N
Max. dynamic load (intermittent vibrations)	3917±1375 N
Frequency of dynamic load	16,6 Hz

The machine must be located on a leveled concrete floor or on a elevation base and should be secured by means of anchoring boltes to assure the safety.

The machine must reliably rest in all four corners of the machine!

The floor must comply static and dynamic stress.

Anchoring bolts are not part of delivery with the machine.

WATER CONNECTION

The washing machine has been designed for connection of three waters (cold hard, cold soft and hot). It is also necessary to connect all available waters to a water supply.

Inlet valves 3/4" for cold and hot water are delivered with the machine. Mount shut-off valves 3/4" to the water supply pipes. For connection of the machine to water inlet shut-off valves we recomend to use enclosed flexible hoses with couplings 3/4".

WATER DRAIN CONNECTION

The washer is equipped with drain pipe of 75mm diameter without pump. These must be connected to the waste sump or central waste drain. For these purposes you can use rubber elbow, which is a part of delivery.

Put the stench trap in drain pipe.

The maximum temperature of waste water from washer is 85÷90°C (for programm No.1 - hot washing).

Quantity of draining water - 74 l/min.

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WASHER - EXTRACTOR					