



LEGEND:

- | | |
|--------------------------------|---------------------------------------|
| 1. Electronic programmer | 11. Cold soft water connection |
| 2. Door handle | 12. Cold hard water connection |
| 3. Service panel | 13. Control panel |
| 4. Air ventilation | 14. Main switch |
| 5. Liquid soap hose connection | 15. Fuses |
| 6. Name plate | 16. Main power supply |
| 7. Steam connection | 17. Power supply to liquid soap pumps |
| 8. Drain outlet | 18. Soap hoppers |
| 9. Earthing connection | 19. Adjustable leg |
| 10. Warm water connection | |

The machine must reliably rest in all four corners of the machine. Horizontal concrete floor must conform to static and dynamic load.

Note:

Anchoring bolts are not part of delivery of machine.

WATER CONNECTING:

The washer is equipped with 3/4" valves for watering of cold (soft and hard) and warm water. The all valves have to be connected for right function of washer. The filling valves (3/4") are part of machine. The pressure hoses with seal are part of delivery. Stop valves (3/4") have to be on supply line.

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 70±80°C (for programm No.1 – hot washing).

Quantity of draining water – 102 l/min.

TECHNICAL SPECIFICATION

Capacity:	16.6 kg / 36.6 lbs
load ratio 1:10	
Inner drum dimension:	
diameter	650mm / 25.6"
depth	500mm / 19.7"
Drum volume	166 dm ³ / 43.8 gal
Drum revolutions:	
wash	45 rpm
high extraction	980 rpm
G-factor:	350
Machine dimensions (max.):	
width	835mm / 32.9"
depth	1040mm / 40.9"
height	1295mm / 59"
Weight	
netto	465kg / 1026lb
brutto	495kg / 1092lb
Machine electrical system:	3+N+PE~50Hz 400/230V / TN-S
Rated motor power:	2.2 kW
Rated heating power input (E version):	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:	3AC 400V/16A
Motor overloading protection:	frequency convertor protection
Conductors section:	E: 5x4 mm ² Cu S: 5x2.5 mm ² Cu
Water connections:	
water pressure	0.2±0.6 MPa / 39±87 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
average steam consumption:	16 kg/hod / 35.3 lb/hour
maximum steam consumption:	0.018 kg/sec / 0.0396 lb/sec
Connections to liquid detergents:	1 for manifold
Max. static load	
(with textile and water)	545 kg / 1201.5 lb
Max. dynamic load	
(intermittent vibrations)	±122 kg / ±269 lb
Frequency of dynamic load	16 Hz

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		WASHER - EXTRACTOR			