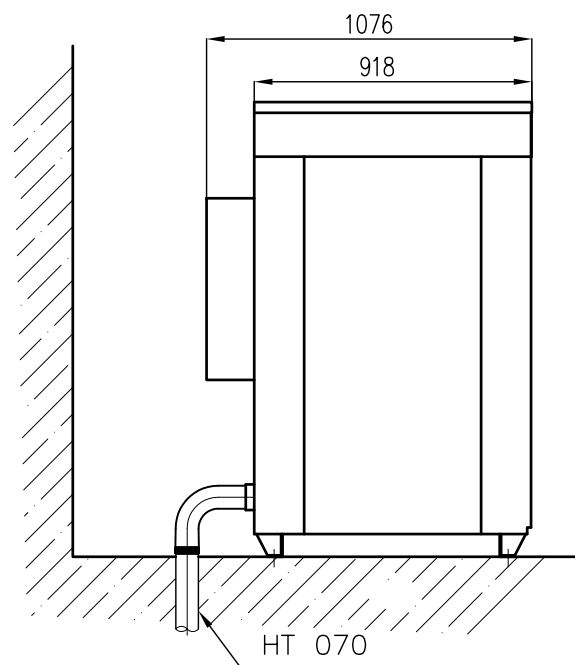
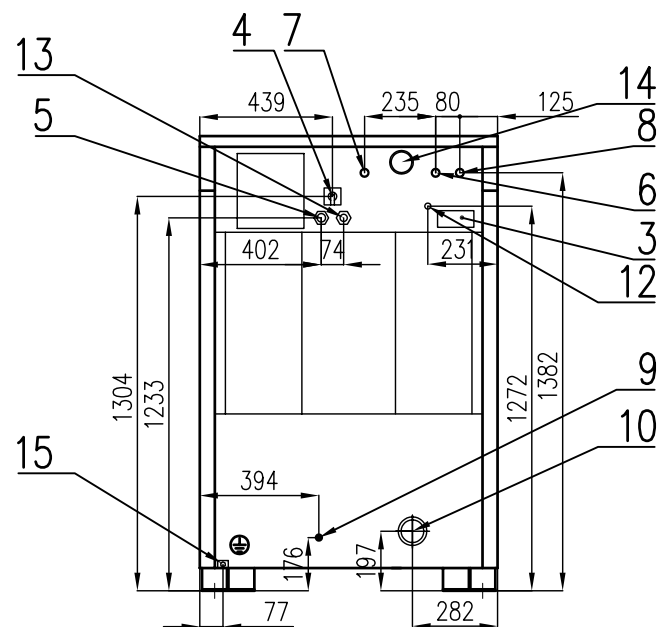


FRONT VIEW

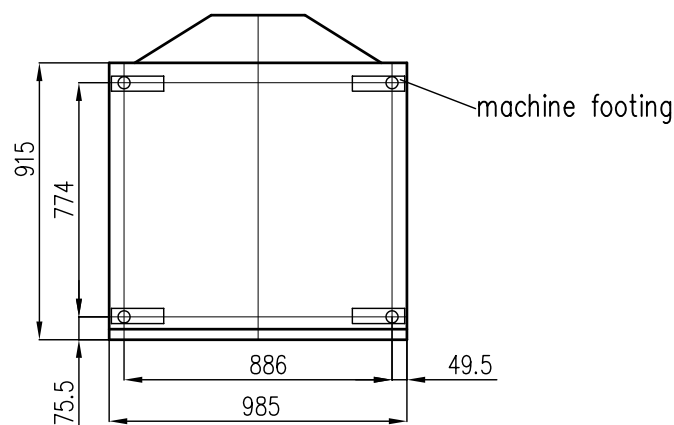


LEFT VIEW



REAR VIEW

FOUNDATION PLAN VIEW



LEGEND:

1. Elektronik programmer
2. Door handle
3. Name plate
4. Main switch
5. Power supply
6. Cold soft water inlet
7. Cold hard water inlet
8. Warm water inlet
9. Steam inlet
10. Drain outlet
11. Soap hopper
12. Plugs of holes for external dosing hoses
13. Bushing of external dosing pumps
14. Ventilation
15. External protective clamp
16. Soap hopper ventilation

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 – 130 l/min.

TECHNICAL SPECIFICATION

Capacity:	22 kg / 50 lbs
load ratio 1:10	
Inner drum dimension:	
diameter	750 mm / 29.5"
depth	498 mm / 19.7"
Drum volume	220 dm ³ / 58 gal
Drum revolutions:	
wash	7 ÷ 50 ot/min / 7 ÷ 50 rpm
high extraction	301 ÷ 860 ot/min / 301 ÷ 860 rpm
G-factor:	max. 310
Machine dimensions (max.):	
width	985 mm / 38.77"
depth	1075 mm / 42.32"
height	1505 mm / 59.25"
Weight	
netto	740 kg / 1631 lb
brutto	830 kg / 1829 lb
Machine electrical system:	3+N+PE~50Hz 400/230V / TN-S
Rated motor power:	3 kW
Rated heating power input (E version):	18 kW
Rated input power of the machine	E: 21.6 kW S: 3.6 kW
Power supply protection:	
with electrical heating:	18kW/3AC 400V/32A
without heating:	3AC 400V/20A
Motor overloading protection:	frequency convertor protection
Conductors section:	E: 5x4 mm ² Cu S: 5x2,5 mm ² Cu
Water connections:	
water pressure	0.3÷0.6 MPa / 44÷87 psi
water connection	3x 3/4"
drain connection	external diameter Ø76 mm
Version with steam heating (S):	
steam connection	3/4"
steam pressure	0.3÷0.8 MPa / 44÷116 psi
average steam consumption:	22 kg/hod / 48.51 lb/hour
maximum steam consumption:	0.024 kg/sec / 0.054 lb/sec
Connections to liquid detergents:	1 for manifold
Max. static load (with textile and water)	831 kg / 1832 lb
Max. dynamic load (intermittent vibrations)	±140 kg / ±309 lb
Frequency of dynamic load	14,5 Hz

lavamac	LH 220	Datum:	25.04.01	No.	01-135-2.1
		Autor:	T.R.	Index/datum	C/11.2006
WASHER EXTRACTOR					