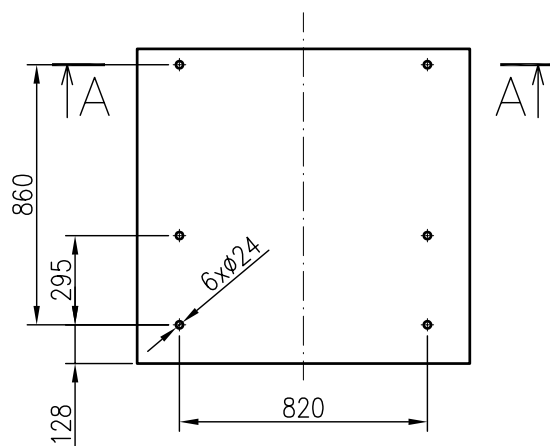


The machine must be fixed to the floor which complies with static and dynamic machine stress. The machine must be fixed to a concrete socle by bolts. Concrete base must be built with 50 cm / 19.7" total height and 20 cm / 8" under floor level.



WATER CONNECTION:

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.

DRAIN CONNECTION:

The drain has to be connected to the waste channel. You can use the elbow, which is part of the delivery. The waste channel must be located lower than the drain pipes because the water discharges from the machines by gravity. Do not reduce the diameter of the machine drain pipes. Put the stretch trap in drain pipe. The main drain pipe must have the capacity to be able to handle the total output of all connected machines (35kg washer - 192 l/min).

LEGEND:

1. Electronic 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

TECHNICAL SPECIFICATION

Type:	RS 35
Capacity: load ratio 1:10	35 kg / 80 lb
Inner drum dimension: diameter	914 mm / 35.98"
depth	505 mm / 19.88"
Drum volume	355 dm ³ / 93.7 gal
Drum revolutions: wash	38 rpm
extraction	510 rpm
G-factor: extraction	133
Machine dimensions (max): width	1110 mm / 43.7"
depth	1140 mm / 44.88"
height	1460 mm / 57.5"
Weight netto	710 kg / 1566 lbs
brutto	740 kg / 1632 lbs
Machine electrical execution:	E: 3x380-415V+N 50Hz S: 1x220-240V 50Hz (can be connected to 3x380-415V 50Hz)
Rated motor power:	3 kW
Rated heating power input (E version):	24 kW
Rated input power of the machine	E: 27.1 kW S: 3.1 kW
Power supply protection: with electrical heating:	24kW/3AC 400V/50A
without heating:	1AC 230V/20A
Motor overloading protection:	electronic protection by the frequency inverter
Conductors section:	E: 5 x 10 mm ² Cu S: 3 x 2.5 mm ² Cu
Water connections: water pressure	0.2÷0.8 MPa / 29÷116 psi
water connection	3x 3/4"
drain connection	2x Ø76 mm / 2x 3"
Version with steam heating (S): steam connection	3/4"
steam pressure	0.3÷0.7 MPa / 45÷100 psi
average steam consumption:	35 kg/cycle / 77 lbs/cycle
maximum steam consumption:	0.039 kg/sec / 0.086 lbs/sec
Number of soaphoppers:	2x 3
Connections to liquid detergents:	5
Max. static load (kg) (with textile and water)	7.2 kN
Max. dynamic load (kg) (intermittent vibrations)	21.6 kN
Frequency of dynamic load (Hz)	8.5 Hz
Mounting bolts:	6x M20x320

primus	RS35	Datum:	05.07	No.	01-206-2
		Autor:	RJ	Index/datum	C/07.2008
WASHER - EXTRACTOR					