

TECHNICAL INFORMATION


L 880 S
L 890 S

MACHINE CAPACITY	Kg (Lbs)	32 (75÷80)			40 (90÷95)
WASHING CHAMBER					
Volume	lt (gal)	645 (170)			800 (211)
Diameter	mm (in)	1200 (47.2)			1200 (47.2)
Depth	mm (in)	570 (22.4)			710 (28)
Wash speed	rpm	20 ÷ 50			20 ÷ 50
Extract speed	rpm	300 ÷ 350			300 ÷ 350
Door opening	mm (in)	500 (20)			600 (23.6)
SOLVENT TANKS					
Useful volume tank 1	lt (gal)	240 (63)			240 (63)
Useful volume tank 2	lt (gal)	240 (63)			240 (63)
Useful volume tank 3	lt (gal)	330 (87)			330 (87)
FLOOR SAFETY TANK					
Floor safety tank capacity	lt (gal)	550 (145)			550 (145)
STILL					
Useful volume at half inspection	lt (gal)	360 (95)			360 (95)
Total volume	lt (gal)	455 (120)			455 (120)
Boiler water capacity	lt (gal)	-			-
NYLON FILTER					
Volume nylon filter housing	lt (gal)	75 (20)	Optional	Optional	
Nylon filter area	mt ² (ft ²)	5.5 (60)	7.8 (84)	5.5 (60)	7.8 (84)
Filter disks	nr	39	52	39	52
DECOLORATING FILTER - PR					
Decolorating housing volume - PR	lt (gal)	25 (6.6)			25 (6.6)
Decolorating cabon quantity	Kg (Lbs)	4 (8.8)			4 (8.8)
Decolorating cartridges	nr	2			2
LARGE CARTRIDGE - KR FILTER					
Volume large cartridge housing KR	lt (gal)	85 (22.5)			105 (27.7)
Area large cartridge KR	mt ² (ft ²)	7.8 (84)			10.4 (112)
Cartridges quantity KR	nr	3			4

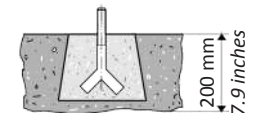
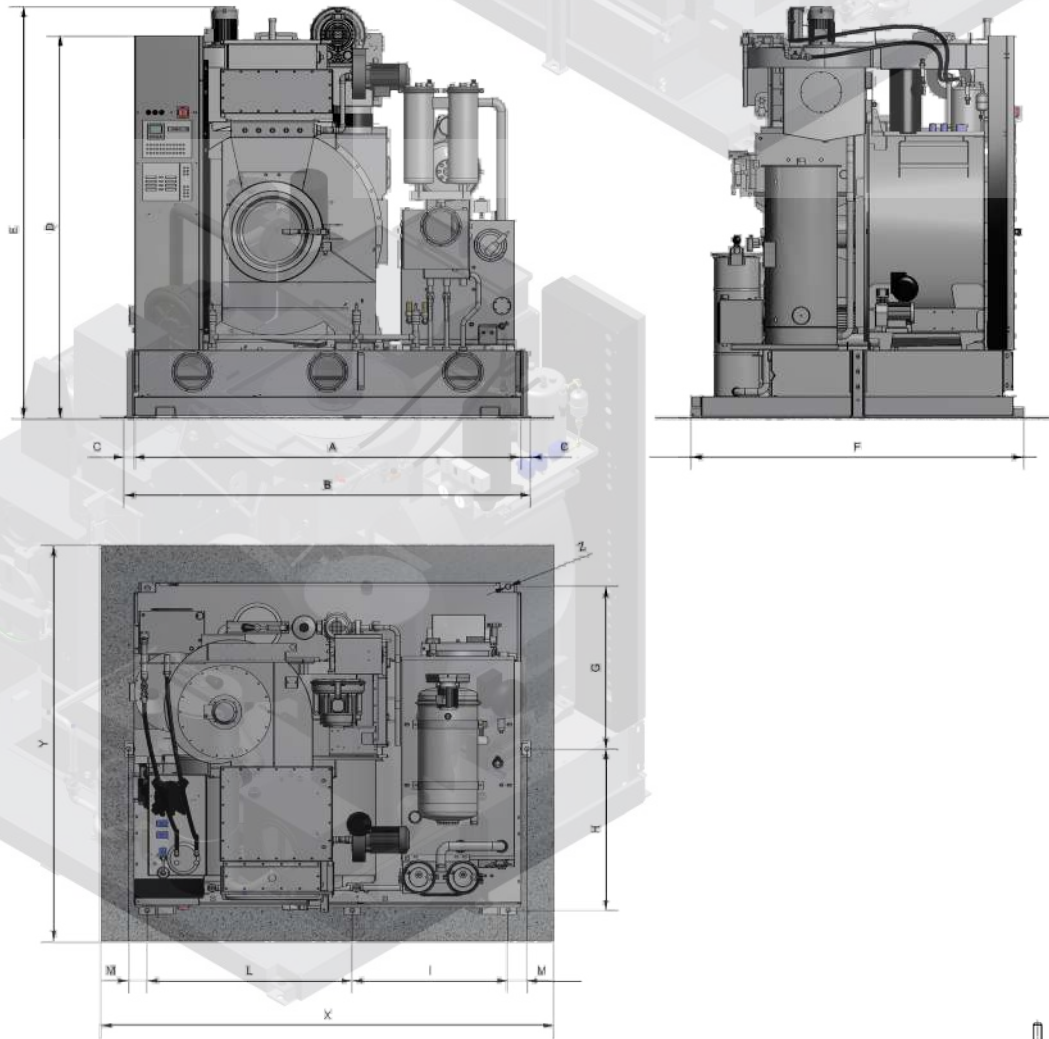


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DIMENSIONS			
A	mm (in)	2360 (93)	2360 (93)
B	mm (in)	2480 (97.6)	2480 (97.6)
C	mm (in)	60 (2.4)	60 (2.4)
D	mm (in)	2335 (92.3)	2335 (92.3)
E	mm (in)	2580 (101.6)	2580 (101.6)
F	mm (in)	2025 (79.7)	2025 (79.7)
FIXING POINTS			
G	mm (in)	990 (39)	990 (39)
H	mm (in)	985 (38.8)	985 (38.8)
I	mm (in)	950 (37.4)	950 (37.4)
L	mm (in)	1250 (49.2)	1250 (49.2)
M	mm (in)	115 (4.5)	115 (4.5)
X	mm (in)	2800 (110.2)	2800 (110.2)
Y	mm (in)	2500 (98.4)	2500 (98.4)
Z	∅ mm (in)	∅ 20 (0.8)	∅ 20 (0.8)



The floor safety tank can be secured to the ground by means of through screws, reinforced with anchor bolts, heavy-duty pins or with expansion stay rods.

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GENERAL INFORMATION

Required water capacity	lt/min (gal/min)	10 (3)	10 (3)
Required water pressure	bar (Psi)	2 ÷ 3 (29 ÷ 44)	2 ÷ 3 (29 ÷ 44)
Required water temperature	°C (°F)	18 ÷ 23 (64 ÷ 73)	18 ÷ 23 (64 ÷ 73)
Required air pressure	bar (Psi)	7 ÷ 8 (100 ÷ 116)	7 ÷ 8 (100 ÷ 116)
Required steam pressure	bar (Psi)	4 ÷ 5 (58 ÷ 73)	4 ÷ 5 (58 ÷ 73)
Required steam* availability	Kg/h (Lbs/h)	120 (265)	120 (265)

* Relative values of dry saturated steam

CONNECTIONS

Compressed air inlet	Ø	6 mm (¼")	6 mm (¼")
Water inlet	Ø	1" + ¾"	1" + ¾"
Water outlet	Ø	1"	1"
Steam still inlet	Ø	½"	½"
Condensate still outlet	Ø	½"	½"
Steam heater inlet	Ø	½"	½"
Condensate heater outlet	Ø	½"	½"
Electric connection	-	-	-

WEIGHTS Standard version

Empty machine weight	Kg (Lbs)	2745 (6051)	2855 (6295)
Machine weight with solvent	Kg (Lbs)	4440 (9788)	4550 (10030)
Static charge on the floor with solvent	Kg/m² (Lbs/ft²)	930 (190)	950 (195)
Static+Dynamic charge on the floor (+10%)	Kg/m² (Lbs/ft²)	1200 (246)	1265 (260)

WEIGHTS with Active Carbon Depurator

Empty machine weight	Kg (Lbs)	3185 (7020)	3295 (7265)
Machine weight with solvent	Kg (Lbs)	4880 (10758)	4990 (11000)
Static charge on the floor with solvent	Kg/m² (Lbs/ft²)	1020 (210)	1045 (214)
Static+Dynamic charge on the floor (+10%)	Kg/m² (Lbs/ft²)	1300 (266)	1370 (281)

ELECTRIC POWER

		400V - 50Hz	220V - 60Hz	400V - 50Hz	220V - 60Hz
MAX. Installed power (electric version)	kW	50	-	50	-
MAX. Installed power (steam version)	kW	13	16.5	13	16.5
MAX. Dissipated heat	Kcal	8500		8500	

NOTE: Acoustic emission level of the machine is lower than 70 dB (A)

Notes

