



HL 880

HL 890

	Kg (Lbs)	32 (75÷80)			40 (90÷95)
MACHINE CAPACITY					
WASHING CHAMBER					
Volume	L (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	12 ÷ 50			12 ÷ 50
Extract speed	rpm	300 ÷ 450			300 ÷ 450
Door opening	mm (in)	500 (20)			600 (23.6)
SOLVENT TANKS					
Useful volume tank 1	L (gal)	240 (63)			240 (63)
Useful volume tank 2	L (gal)	240 (63)			240 (63)
Useful volume tank 3	L (gal)	330 (87)			330 (87)
FLOOR SAFETY TANK					
Floor safety tank capacity	L (gal)	550 (145)			550 (145)
STILL					
Useful volume at half inspection	L (gal)	360 (95)			360 (95)
Total volume	L (gal)	455 (120)			455 (120)
Boiler water capacity	L (gal)	-			-
NYLON FILTER					
Volume nylon filter housing	L (gal)	75 (20)	Optional	Optional	-
Nylon filter area	mt ² (ft ²)	5.5 (60)	7.8 (84)	7.8 (84)	-
Filter disks	nr	39	52	52	-
DECOLORATING FILTER - PR					
Decolorating housing volume - PR	L (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	L (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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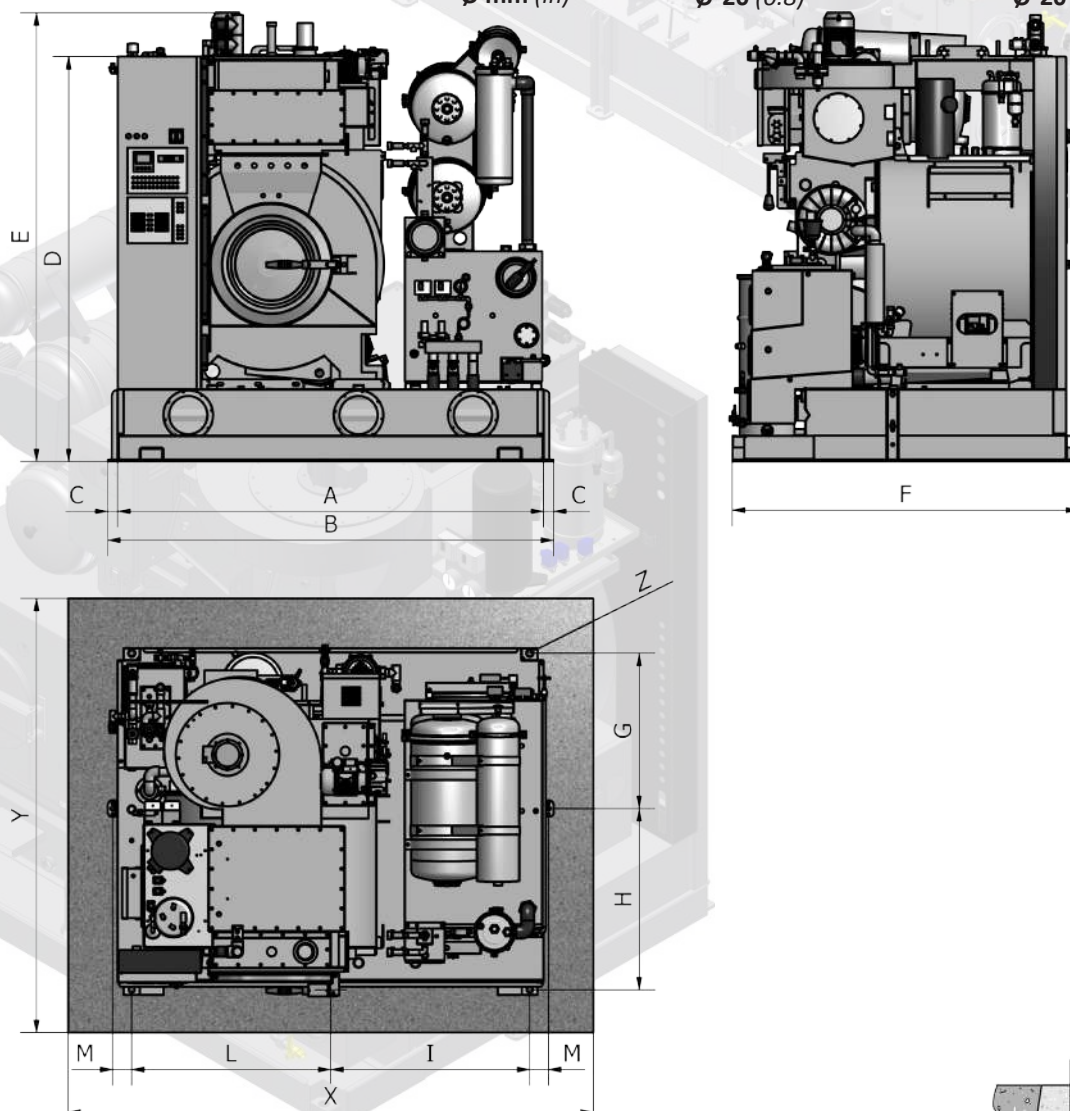
MACHINE CAPACITY	Kg (Lbs)	32 (75÷80)	40 (90÷95)
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DIMENSIONS

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)	2345 (92.3)	2345 (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	Ø mm (in)	Ø 20 (0.8)	Ø 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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MACHINE CAPACITY

Kg (Lbs)

32 (75÷80)

40 (90÷95)

GENERAL INFORMATION

Required water capacity

L/min (gal/min)

10 (3)

10 (3)

Required water pressure

bar (psi)

2 ÷ 3 (29 ÷ 44)

3 ÷ 5 (44 ÷ 73)

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 still / heater pressure (Standard)

bar (psi)

4 ÷ 5 (58 ÷ 73)

4 ÷ 5 (58 ÷ 73)

Required steam still / heater pressure (SENSENE)

bar (psi)

Max. 3 (43.5)

Max. 3 (43.5)

Required steam still pressure (SOLVON K4)

bar (psi)

Max. 2.5 (36)

Max. 2.5 (36)

Required steam* availability

Kg/h (Lbs/h)

100 (220)

100 (220)

* Relative values of dry saturated steam

CONNECTIONS

Compressed air inlet

Ø

6 mm (¼")

6 mm (¼")

Water inlet

Ø

1"

1"

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

-

-

-

Nitrogen feeding connection (N₂)

-

-

-

WEIGHTS

Empty machine weight

Kg (Lbs)

2840 (6260)

2950 (6503)

Machine weight with solvent

Kg (Lbs)

3620 (7980)

3730 (8223)

Static charge on the floor with solvent

Kg/m² (Lbs/ft²)

757 (155)

780 (160)

Static+Dynamic charge on the floor (+10%)

Kg/m² (Lbs/ft²)

1140 (234)

1242 (255)

ELECTRIC POWER

MAX. Installed power (electric version)

kW

-

-

-

-

MAX. Installed power (steam version)

kW

17

19

17

19

MAX. Dissipated heat

kcal

-

-

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

Notes

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