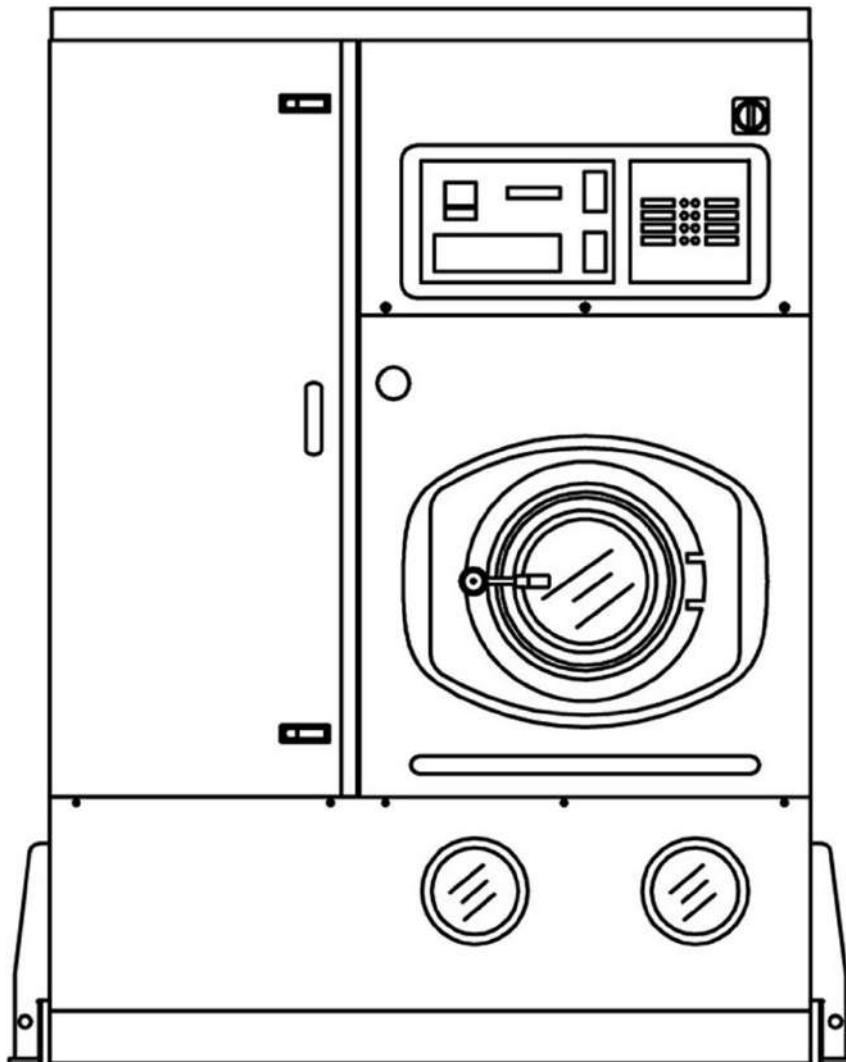




TECHNICAL INFORMATION



HXL 8010 E



MACHINE CAPACITY (Ratio 1:20)	10 Kg	25 Lbs
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BASKET		
Diameter	700 mm	<i>27.6 inches</i>
Depth	500 mm	<i>19.7 inches</i>
Volume	200 Lt	<i>7.06 cu.ft</i>
Wash speed	20 ÷ 55 rpm	
Extract speed	300 ÷ 520 rpm	
Door opening	350 mm	<i>13.8 inches</i>

SOLVENT TANKS		
Useful volume tank 1	75 Lt	<i>19.8 gal</i>
Useful volume tank 2	75 Lt	<i>19.8 gal</i>
Useful volume tank 3	-	-
FLOOR SAFETY TANK CAPACITY	172 Lt	<i>45 gal</i>

STILL		
Useful volume at half inspection	84 Lt	<i>22 gal</i>
Total volume	100 Lt	<i>26 gal</i>
Boiler water capacity	6.6 Lt	<i>1.7 gal</i>


ELECTRIC POWER	400V - 3~50Hz		220V - 3~60Hz	
Wash - Extract (With Inverter)	*0.7÷3 Hp	*0.5÷2.2 Kw	<i>*0.7÷3 Hp</i>	<i>*0.5÷2.2 Kw</i>
Solvent pump motor	0.75 Hp	0.55 Kw	<i>0.75 Hp</i>	<i>0.55 Kw</i>
Fan motor	1 Hp	0.75 Kw	<i>1.5 Hp</i>	<i>1.13 Kw</i>
Refrigerator compressor	4.2 Hp	3.14 Kw	<i>4.7 Hp</i>	<i>3.53 Kw</i>
Nylon filter motor	0.75 Hp	0.55 Kw	<i>0.75 Hp</i>	<i>0.55 Kw</i>
Vacuum pump	1 Hp	0.75 Kw	<i>1.2 Hp</i>	<i>0.9 Kw</i>
Still electric elements	-	9 Kw	-	<i>9 Kw</i>
Air motor compressor (optional)	0.5 Hp	0.37 Kw	<i>0.5 Hp</i>	<i>0.37 Kw</i>

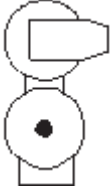
* POWER CHANGES ACCORDINGLY TO THE USE OF THE MACHINE


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




FILTRATION AVAILABLE IN THIS MODEL

ONE NYLON FILTER			
	Volume nylon filter housing	35 Lt	<i>9.2 gal</i>
	Nylon filter area	2.1 mt²	<i>22.6 ft²</i>
	Filter disks	14 nr	

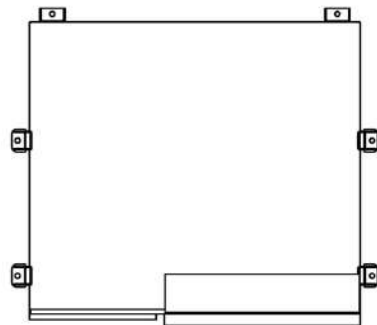
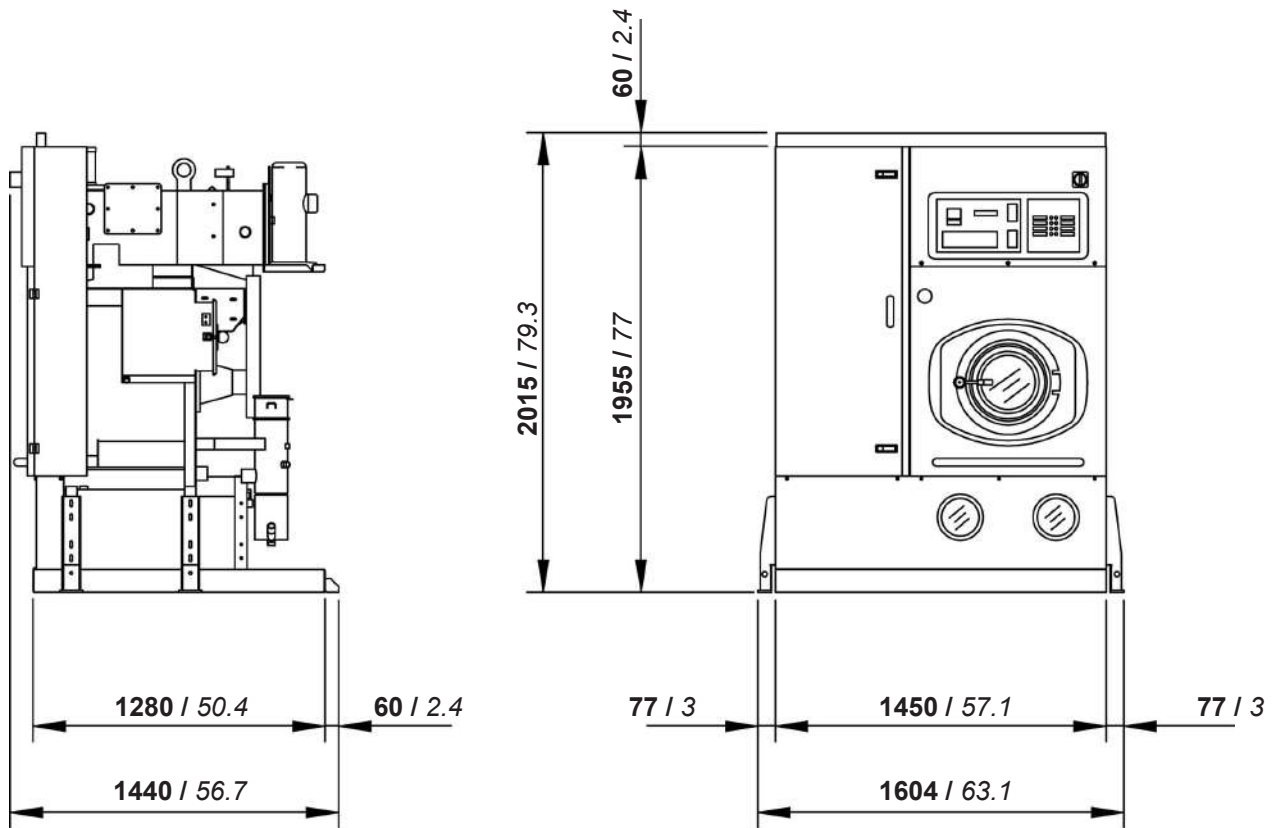
ONE NYLON FILTER AND ONE LARGE CARTRIDGE - KR			
	Volume nylon filter housing	35 Lt	<i>9.2 gal</i>
	Nylon filter area	2.1 mt²	<i>22.6 ft²</i>
	Filter disks	14 nr	
	Vol. large cartridge housing KR	35 Lt	<i>9.2 gal</i>
	Area large cartridge KR	2.6 mt²	<i>28 ft²</i>
	Cartridges quantity KR	nr 1	

TWO NYLON FILTER			
	Volume nylon filter housing	35x2=70 Lt	<i>9.2x2=18.4 gal</i>
	Nylon filter area	2.1x2=4.2 mt²	<i>22.6x2=45.2 ft²</i>
	Filter disks	14x2=28 nr	

ONE NYLON FILTER AND ONE DECOLORATING FILTER PR			
	Volume nylon filter housing	35 Lt	<i>9.2 gal</i>
	Nylon filter area	2.1 mt²	<i>22.6 ft²</i>
	Filter disks	14 nr	
	Decolorating housing volume PR	13 Lt	<i>3,4 gal</i>
	Decolorating cartridges	1 nr	
	Decolorating cabon quantity	2 kg	<i>4,4 Lbs</i>



DIMENSIONS AND WEIGHTS

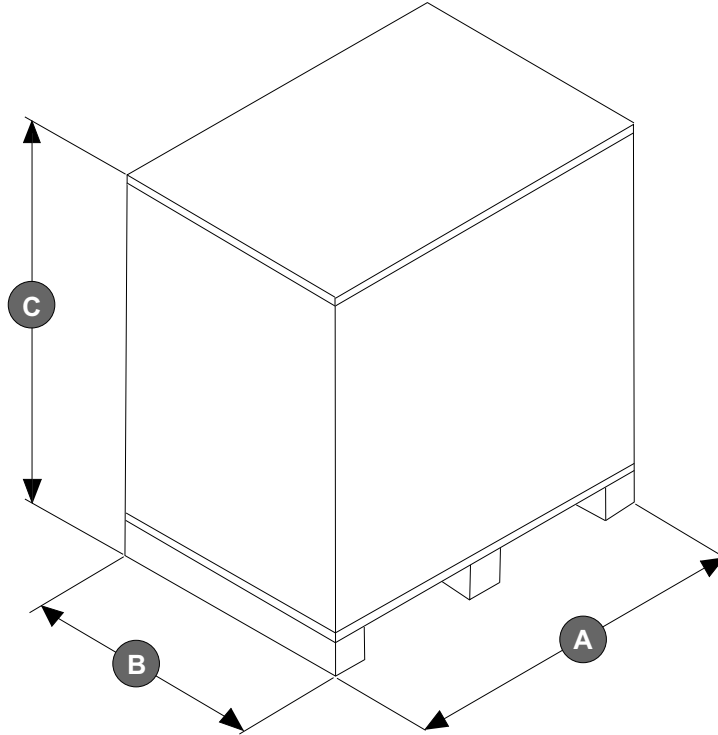


mm / inches

CHARGES - STANDARD VERSION		
Empty machine weight	1100 Kg	<i>2425 Lbs</i>
Machine weight with solvent	1269 Kg	<i>2798 Lbs</i>
Static charge on the floor with solvent	685 Kg/m²	<i>140 Lbs/ft²</i>
Dynamic charge on the floor (+10%)	950 Kg/m²	<i>195 Lbs/ft²</i>



PACKAGED MACHINE DIMENSIONS AND WEIGHTS

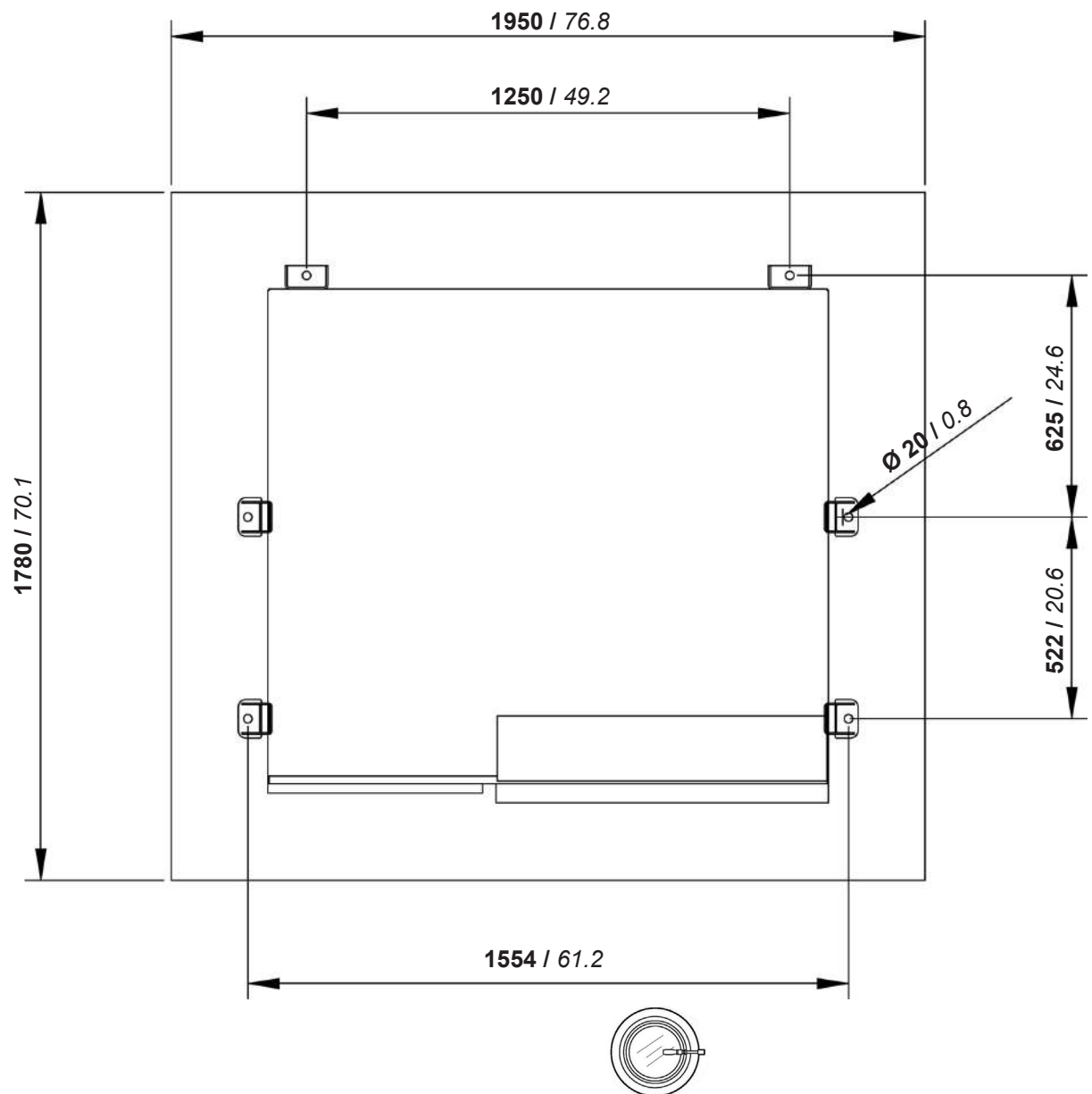
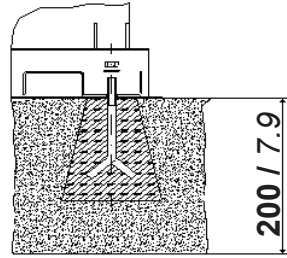


PACKAGED MACHINE DIMENSIONS							
Machine type		Carton		Wooden cage		Wooden case	
Standard	A	- mm	- inches	- mm	- inches	- mm	- inches
	B	- mm	- inches	- mm	- inches	- mm	- inches
	C	- mm	- inches	- mm	- inches	- mm	- inches

PACKAGED MACHINE WEIGHTS						
Machine type	Carton		Wooden cage		Wooden case	
Standard	- Kg	- Lbs	- Kg	- Lbs	- Kg	- Lbs



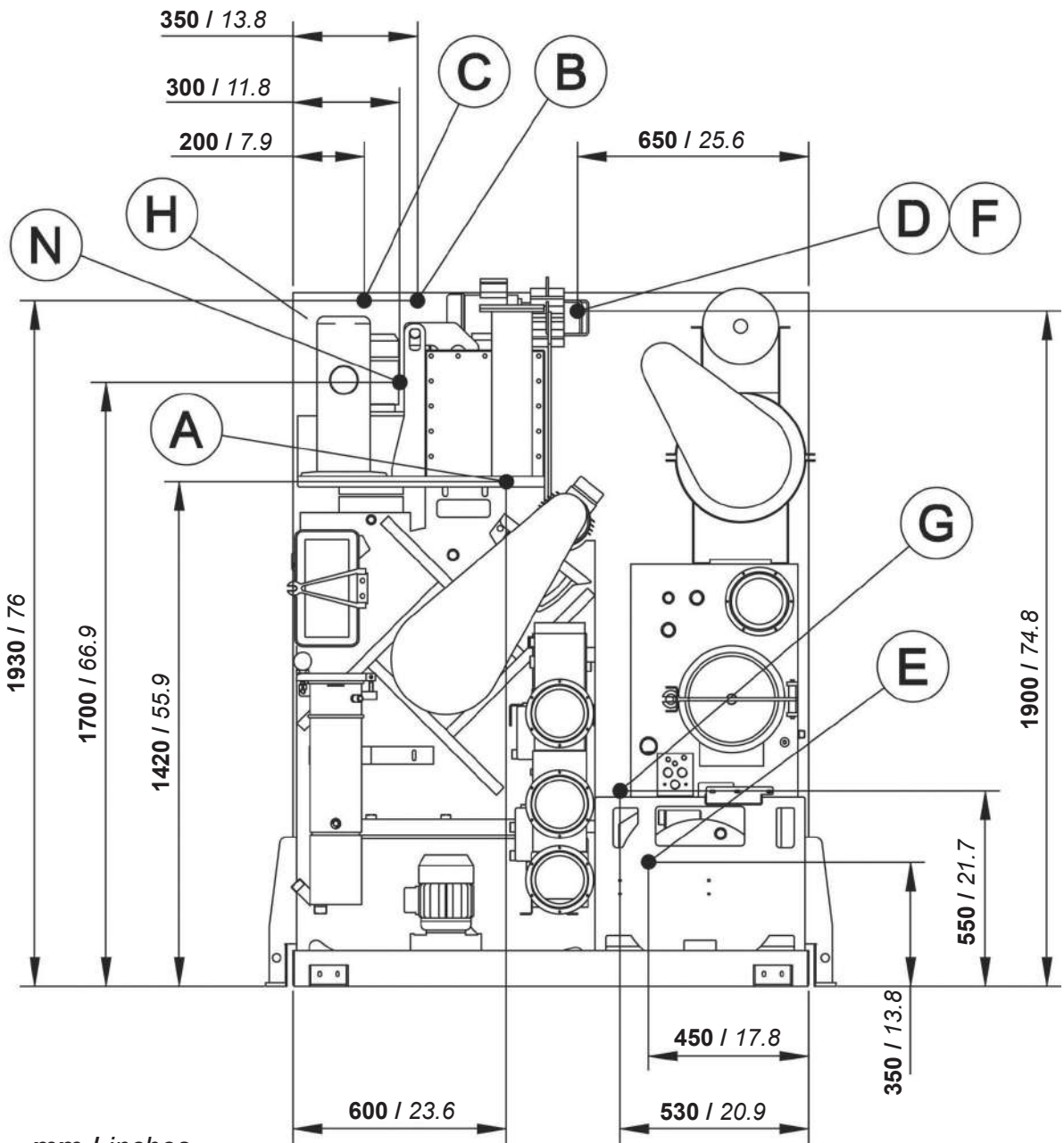
FIXING POINTS WITH FLOOR TANK



mm / inches



CONNECTIONS



mm / inches

A	Compressed air inlet	Ø 6mm	Ø 1/4"
B	Water inlet	Ø 3/4"	
C	Water outlet	Ø 3/4"	
D	Steam still inlet	Ø 1/2"	
E	Condensate still outlet	Ø 1/2"	
F	Steam heater inlet	Ø 1/2"	
G	Condensate heater outlet	Ø 1/2"	
H	Electric connection		
N	Nitrogen feeding connection (N ₂)		



NECESSARY QUANTITY OF SOLVENT TO FILL THE MACHINE				
Machine version - 1 Nylon Filter	185 Lt	142 Kg	<i>49 gal</i>	<i>313 Lbs</i>
Machine version - 1 Nylon Filter + 1 KR	220 Lt	169 Kg	<i>58 gal</i>	<i>373 Lbs</i>
Machine version - 2 Nylon Filters	220 Lt	169 Kg	<i>58 gal</i>	<i>373 Lbs</i>
Machine version - 1 Nylon Filter + 1 Deco	198 Lt	152 Kg	<i>52 gal</i>	<i>335 Lbs</i>

INFORMATION FOR THE ELECTRICAL CONNECTIONS (400V - 3~50Hz)		
ELECTRIC Version	15 Kw	29 Amp
STEAM Version	6 Kw	16 Amp
Dissipated heat	- Kcal	

INFORMATION FOR THE ELECTRICAL CONNECTIONS (220V - 3~60Hz)		
ELECTRIC Version	16 Kw	54 Amp
STEAM Version	7 Kw	30 Amp
Dissipated heat	- Kcal	

GENERAL INFORMATION		
Required water capacity	Lt/min 10	<i>gal/min 2.6</i>
Required water pressure	bar 2 ÷ 3	<i>psi 29 ÷ 44</i>
Required water temperature	°C 18 ÷ 23	<i>°F 65 ÷ 73</i>
Required air pressure	bar 7 ÷ 8	<i>psi 100 ÷ 115</i>
Required steam pressure	bar 4 ÷ 5	<i>psi 55 ÷ 70</i>
Required steam availability	Kg/h 40	<i>Lbs/h 88</i>

All technical data are subject to change without notice.