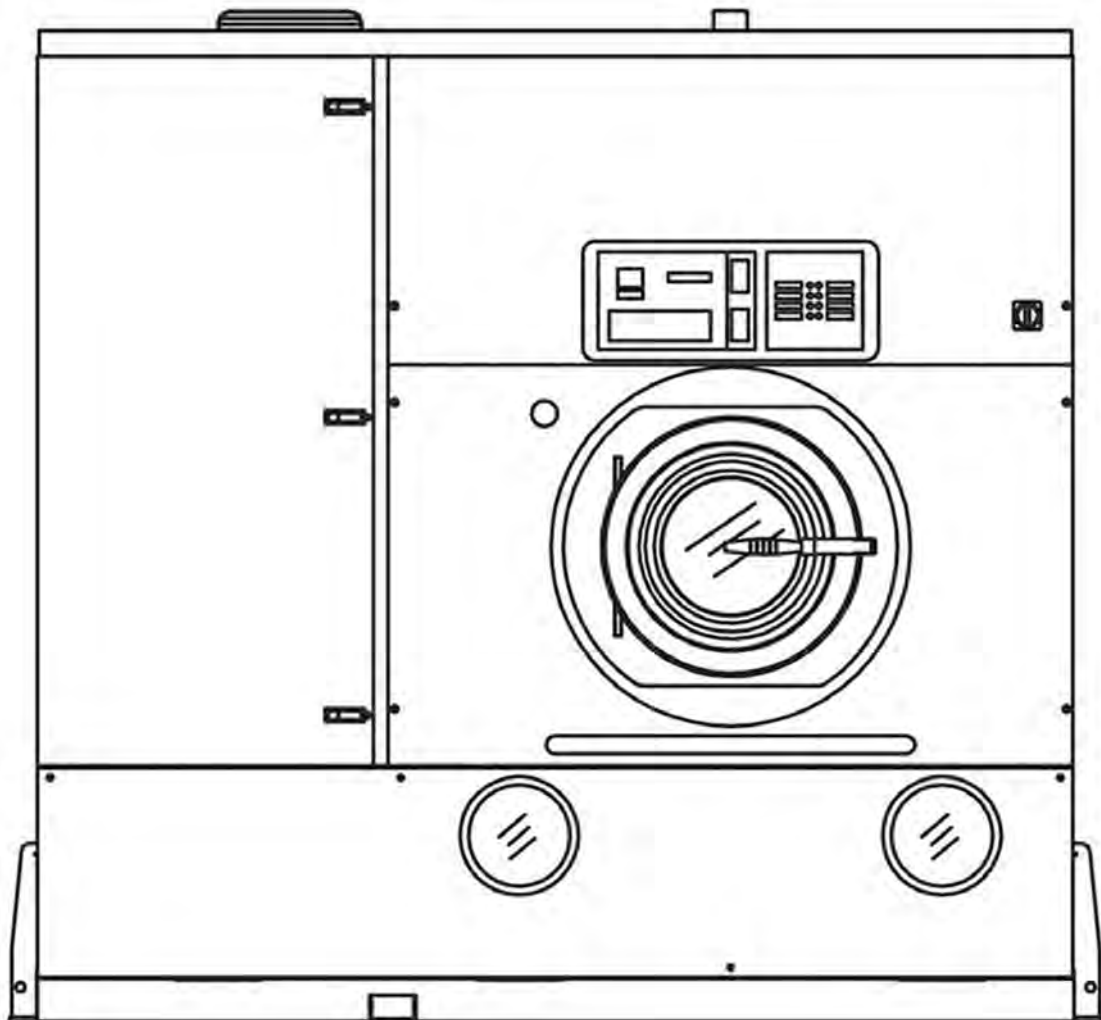




TECHNICAL INFORMATION



HXL 8032 C



<b>MACHINE CAPACITY</b>	<b>32 Kg</b>	<b>70÷80 Lbs</b>
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<b>BASKET</b>		
Diameter	<b>1200 mm</b>	<i>47.3 inches</i>
Depth	<b>570 mm</b>	<i>22.5 inches</i>
Volume	<b>645 Lt</b>	<i>22.8 cu.ft</i>
Wash speed	<b>20 ÷ 50 rpm</b>	
Extract speed	<b>300 ÷ 450 rpm</b>	
Door opening	<b>500 mm</b>	<i>20 inches</i>

<b>SOLVENT TANKS</b>		
Useful volume tank 1	<b>190 Lt</b>	<i>50 gal</i>
Useful volume tank 2	<b>190 Lt</b>	<i>50 gal</i>
Useful volume tank 3	-	-
<b>FLOOR SAFETY TANK CAPACITY</b>	<b>410 Lt</b>	<i>108 gal</i>

<b>ELECTRIC POWER</b>	<b>400V - 3~50Hz</b>		<b>220V - 3~60Hz</b>	
*Wash - Extract (with Inverter)	<b>4-8.1 Hp</b>	<b>3-6.1 Kw</b>	<i>4-8.1 Hp</i>	<i>3-6.1 Kw</i>
Solvent pump motor	<b>1.5 Hp</b>	<b>1.1 Kw</b>	<i>1.5 Hp</i>	<i>1.1 Kw</i>
Fan motor	<b>4 Hp</b>	<b>3 Kw</b>	<i>5.5 Hp</i>	<i>4.13 Kw</i>
Refrigerator compressor	<b>7.5 Hp</b>	<b>5.66 Kw</b>	<i>9.6 Hp</i>	<i>7.2 Kw</i>
Remote Condenser (Optional)	<b>0.42 Hp</b>	<b>0.32 Kw</b>	<i>0.42 Hp</i>	<i>0.32 Kw</i>
Heater electric elements (Optional)	-	<b>15 Kw</b>	-	<i>15 Kw</i>
Air motor compressor (Optional)	<b>0.5 Hp</b>	<b>0.38 Kw</b>	<i>0.5 Hp</i>	<i>0.38 Kw</i>

\* POWER CHANGES ACCORDINGLY TO THE USE OF THE MACHINE

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

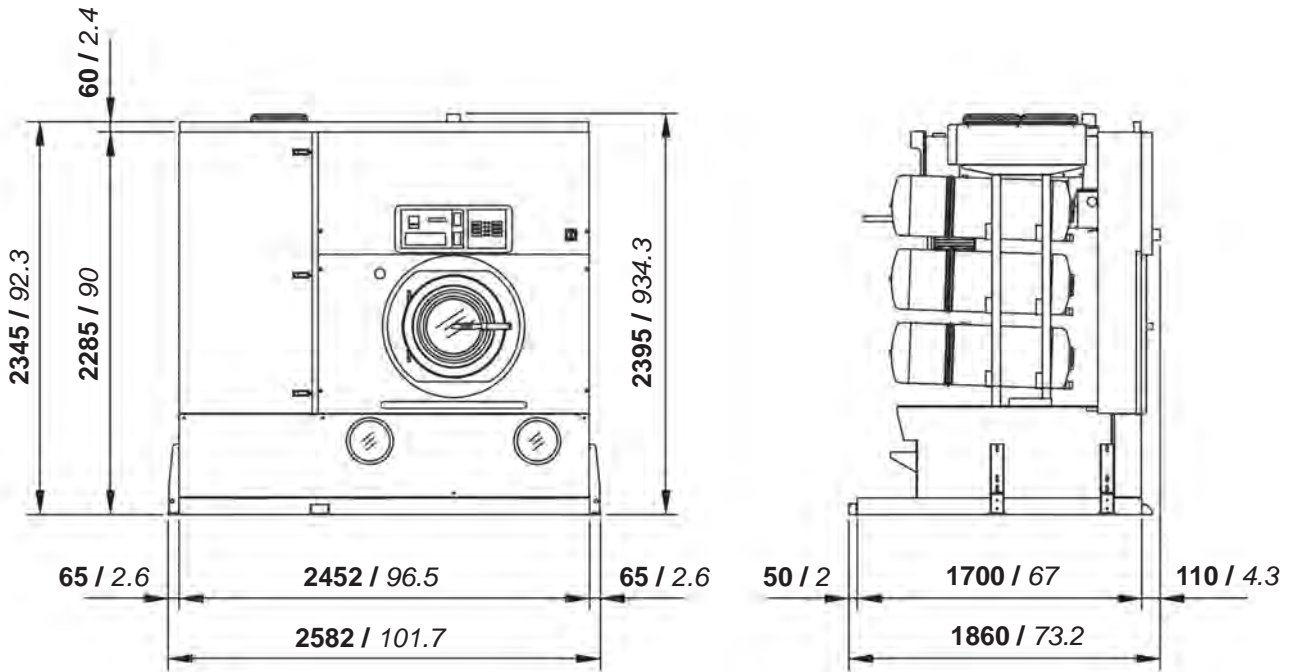


**FILTRATION AVAILABLE IN THIS MODEL**

SIX LARGE CARTRIDGE - KR (2 Filters Units)			
	Vol. large cartridge housing KR	<b>105x6=630 Lt</b>	<i>27.8x6=167 gal</i>
	Area large cartridge KR	<b>2.6x24=62.4 mt<sup>2</sup></b>	<i>28x24=672 ft<sup>2</sup></i>
	Cartridges quantity KR	<b>nr 4x6=24</b>	



**DIMENSIONS AND WEIGHTS**

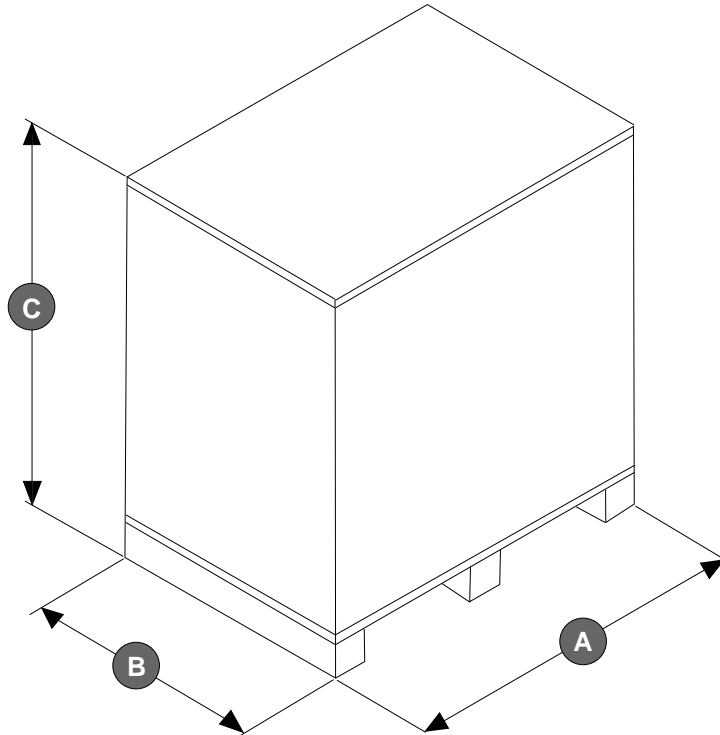


mm / inches

<b>CHARGES</b>		
Empty machine weight	<b>2250 Kg</b>	4960 Lbs
Machine weight with solvent	<b>3030 Kg</b>	6680 Lbs
Static charge on the floor with solvent	<b>727 Kg/m<sup>2</sup></b>	149 Lbs/ft <sup>2</sup>
Dynamic charge on the floor (+10%)	<b>1151 Kg/m<sup>2</sup></b>	236 Lbs/ft <sup>2</sup>



**PACKAGED MACHINE DIMENSIONS AND WEIGHTS**

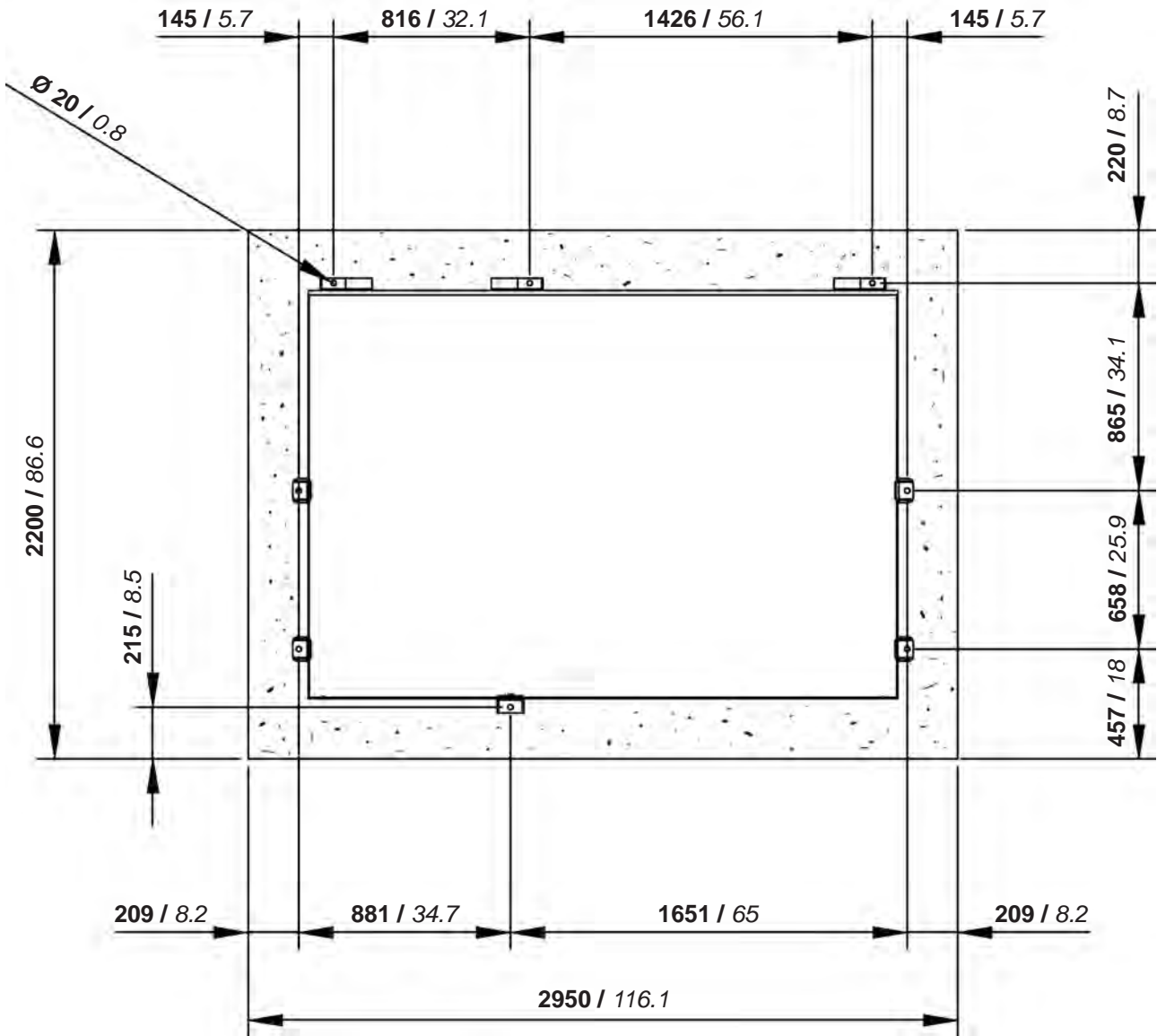
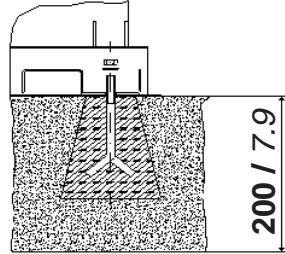


PACKAGED MACHINE DIMENSIONS							
Machine type		Carton		Wooden cage		Wooden case	
<b>Standard</b>	<b>A</b>	- mm	- inches	- mm	- inches	- mm	- inches
	<b>B</b>	- mm	- inches	- mm	- inches	- mm	- inches
	<b>C</b>	- mm	- inches	- mm	- inches	- mm	- inches

PACKAGED MACHINE WEIGHTS						
Machine type	Carton		Wooden cage		Wooden case	
<b>Standard</b>	- Kg	- Lbs	- Kg	- Lbs	- Kg	- Lbs



FIXING POINTS

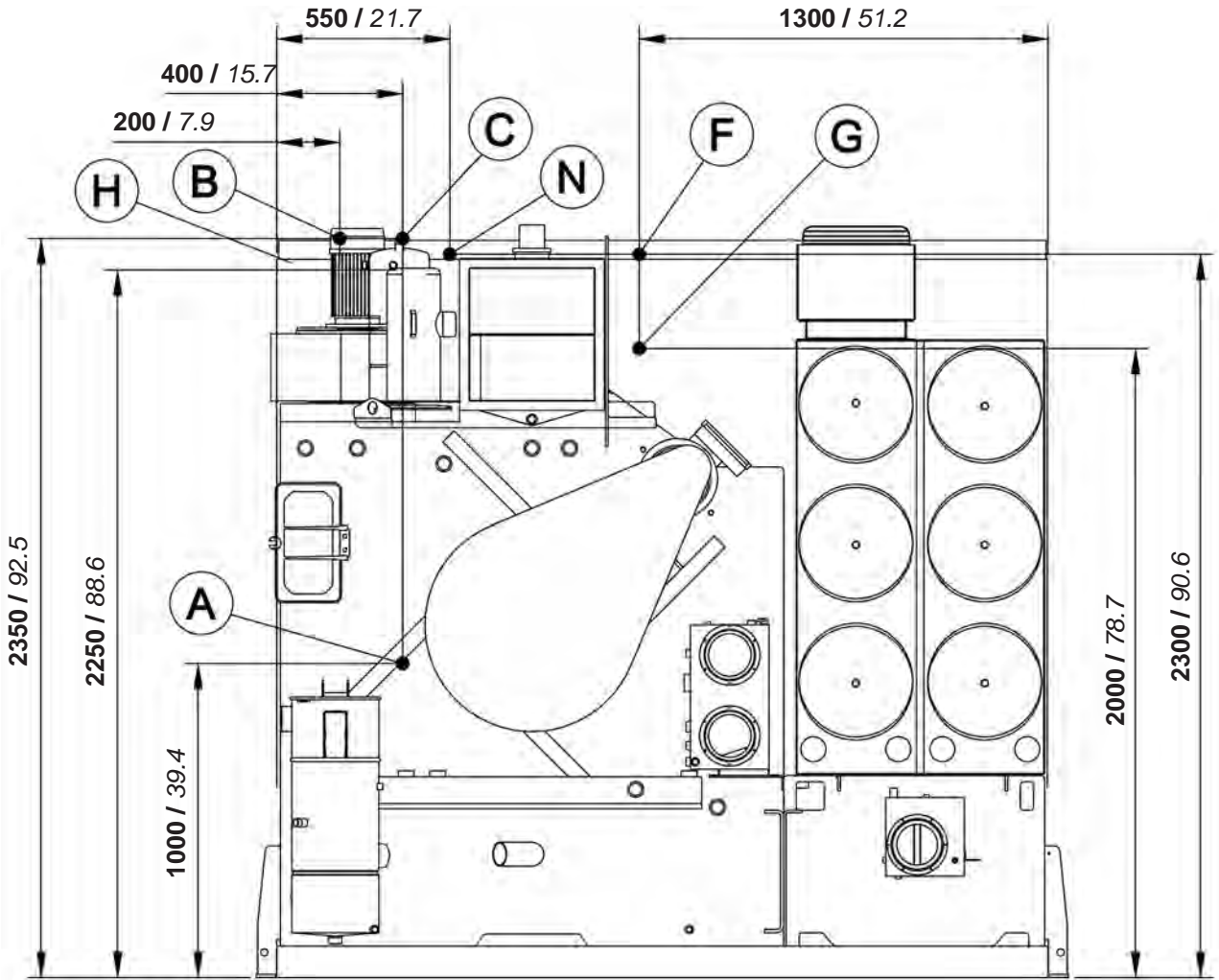


mm / inches





CONNECTIONS



mm / inches

A	Compressed air inlet	Ø 6mm	Ø ¼"
B	Water inlet (Optional)	Ø ¾"	
C	Water outlet (Optional)	Ø ¾"	
D	-	-	
E	-	-	
F	Steam heater inlet (Optional)	Ø ½"	
G	Condensate heater outlet (Optional)	Ø ½"	
H	Electric connection		
N	Nitrogen feeding connection (N <sub>2</sub> )		



NECESSARY QUANTITY OF SOLVENT TO FILL THE MACHINE				
Machine version - without Filters	<b>380 Lt</b>	<b>293 Kg</b>	<i>100 gal</i>	<i>646 Lbs</i>
Machine version - 6 KR Filters (2 Filters Units)	<b>1010 Lt</b>	<b>778 Kg</b>	<i>267 gal</i>	<i>1715 Lbs</i>

INFORMATION FOR THE ELECTRICAL CONNECTIONS (400V - 3~50Hz)		
ELECTRIC Version	<b>28 Kw</b>	<b>65 Amp</b>
STEAM Version	<b>13 Kw</b>	<b>43 Amp</b>
Dissipated heat	<b>- Kcal</b>	

INFORMATION FOR THE ELECTRICAL CONNECTIONS (220V - 3~60Hz)		
ELECTRIC Version	<b>- Kw</b>	<b>- Amp</b>
STEAM Version	<b>15.5 Kw</b>	<b>55 Amp</b>
Dissipated heat	<b>- Kcal</b>	

GENERAL INFORMATION		
Required water capacity	<b>10 Lt/min</b>	<i>2.6 gal/min</i>
Required water pressure	<b>2 ÷ 3 bar</b>	<i>29 ÷ 44 psi</i>
Required water temperature	<b>18 ÷ 23 °C</b>	<i>65 ÷ 73 °F</i>
Required air pressure	<b>7 ÷ 8 bar</b>	<i>100 ÷ 115 psi</i>
Required steam pressure (Steam Version)	<b>4 ÷ 5 bar</b>	<i>55 ÷ 72 psi</i>
Required steam availability (Steam Version)	<b>20 Kg/h</b>	<i>44 Lbs/h</i>

*All technical data are subject to change without notice.*