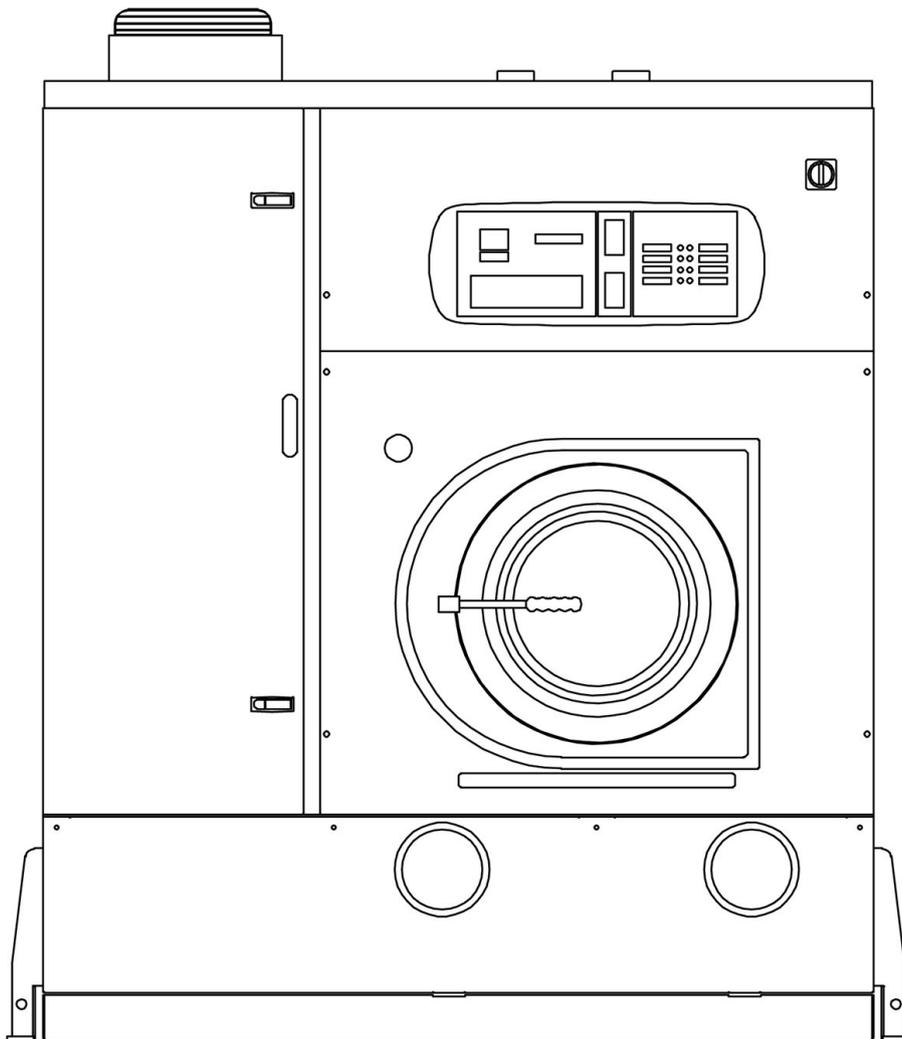




MACCHINE LAVASECCO - DRY CLEANING MACHINES

TECHNICAL INFORMATION



KM 218 C

MACHINE CAPACITY	18 kg	40 Lbs
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BASKET		
Diameter	900 mm	<i>35.4 inches</i>
Depth	535 mm	<i>21 inches</i>
Volume	340 L	<i>12 cu.ft</i>
Wash speed	20 ÷ 50 rpm	
Extract speed	300 ÷ 520 rpm	
Door opening	500 mm	<i>20 inches</i>

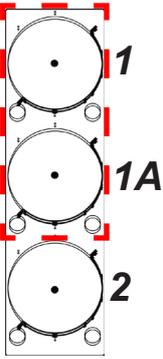
SOLVENT TANKS		
Useful volume tank 1	118 L	<i>31 gal</i>
Useful volume tank 2	118 L	<i>31 gal</i>
Useful volume tank 3	-	-
FLOOR SAFETY TANK CAPACITY	230 L	<i>61 gal</i>

ELECTRIC POWER	400V - 3~50Hz		220V - 3~60Hz	
Wash - Extract (With Inverter)	*1.7÷4.7 Hp	*1.3÷3.5 kW	<i>*1.7÷4.7 Hp</i>	<i>*1.3÷3.5 kW</i>
Solvent pump motor	1 Hp	0.75 kW	<i>1 Hp</i>	<i>0.75 kW</i>
Fan motor	2 Hp	1.5 kW	<i>3.5 Hp</i>	<i>2.65 kW</i>
Refrigerator compressor	5.7 Hp	4.26 kW	<i>7 Hp</i>	<i>5.26 kW</i>
Remote Condenser (optional)	0.42 Hp	0.32 kW	<i>0.42 Hp</i>	<i>0.32 kW</i>
Heater electric elements	-	9 kW	-	<i>9 kW</i>
Air motor compressor (optional)	0.5 Hp	0.38 kW	<i>0.5 Hp</i>	<i>0.38 kW</i>

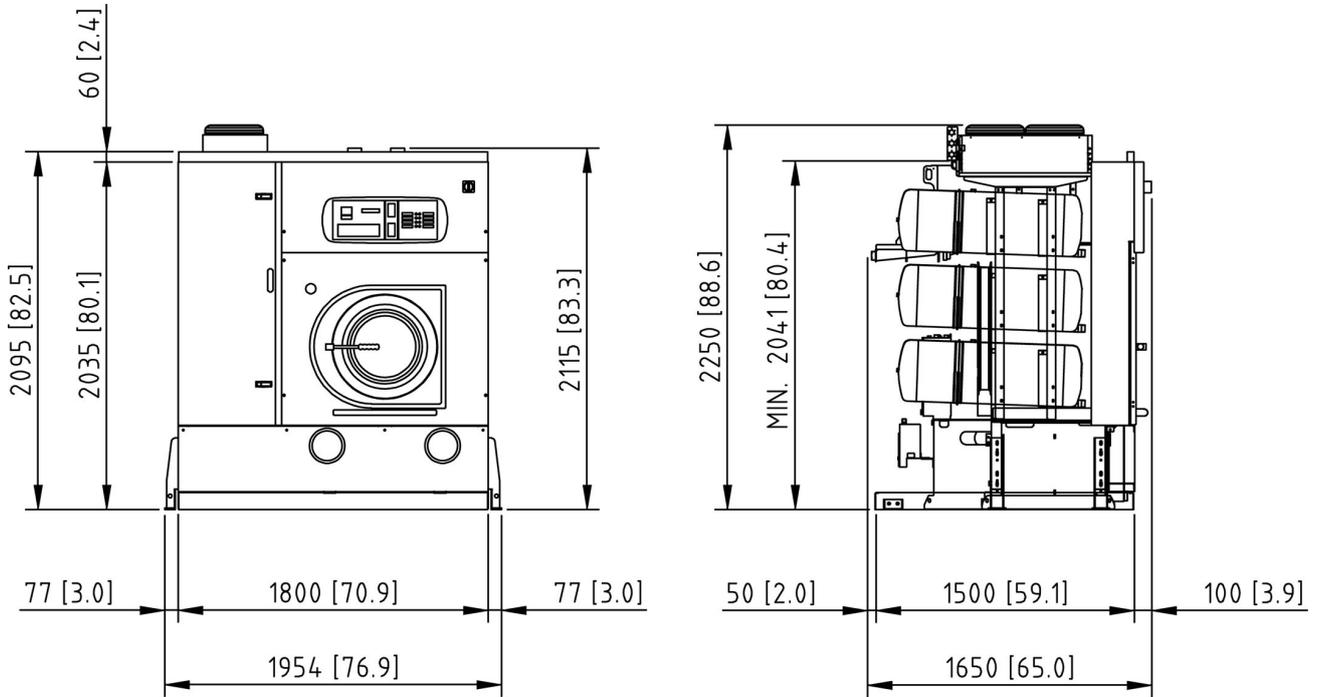
* POWER CHANGES ACCORDINGLY TO THE USE OF THE MACHINE

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

FILTRATION AVAILABLE IN THIS MODEL

3 LARGE CARTRIDGE - KR (2 filter unit)			
	Vol. large cartridge housing KR	105x3=315 L	<i>27.8x3=83.4 gal</i>
	Area large cartridge KR	2.6x12=31.2 mt²	<i>28x12=336 ft²</i>
	Cartridges quantity KR	nr 4x3=12	

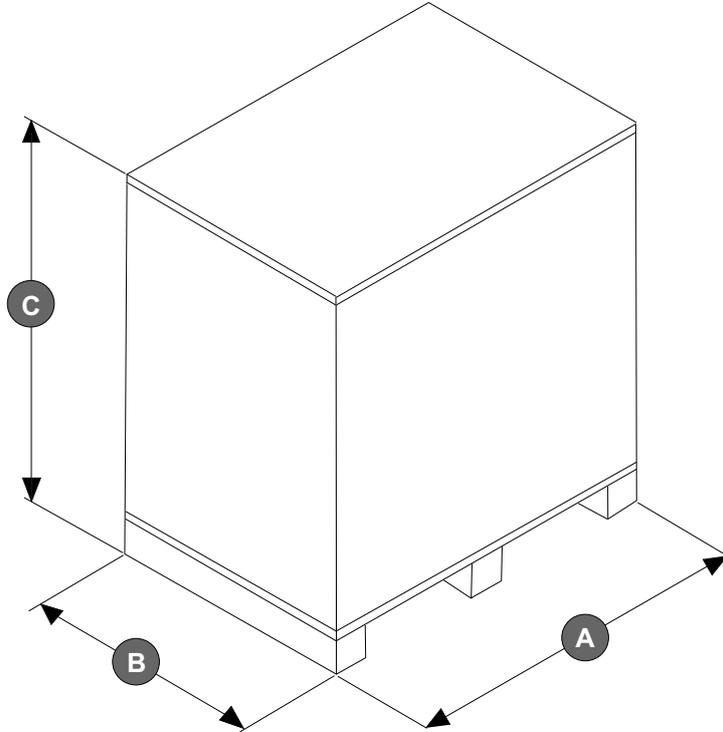
DIMENSIONS AND WEIGHTS



mm [inches]

CHARGES		
Empty machine weight	1450 kg	3197 Lbs
Machine weight with solvent	1874 kg	4131 Lbs
Static charge on the floor with solvent	694 kg/m²	142 Lbs/ft²
Static+Dynamic charge on the floor (+10%)	1069 kg/m²	219 Lbs/ft²

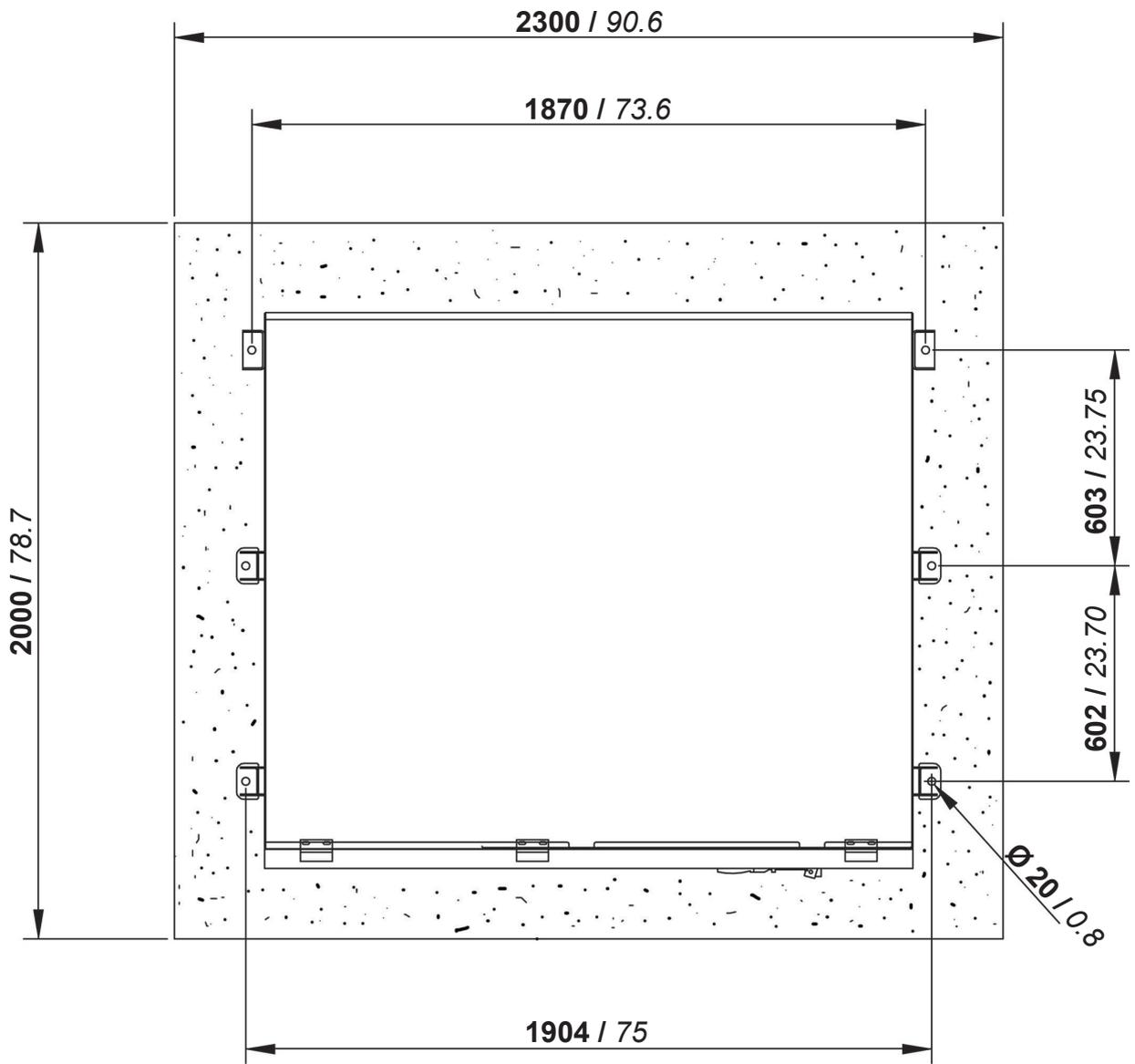
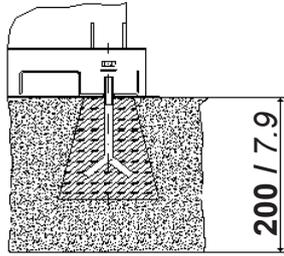
PACKAGED MACHINE DIMENSIONS AND WEIGHTS



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

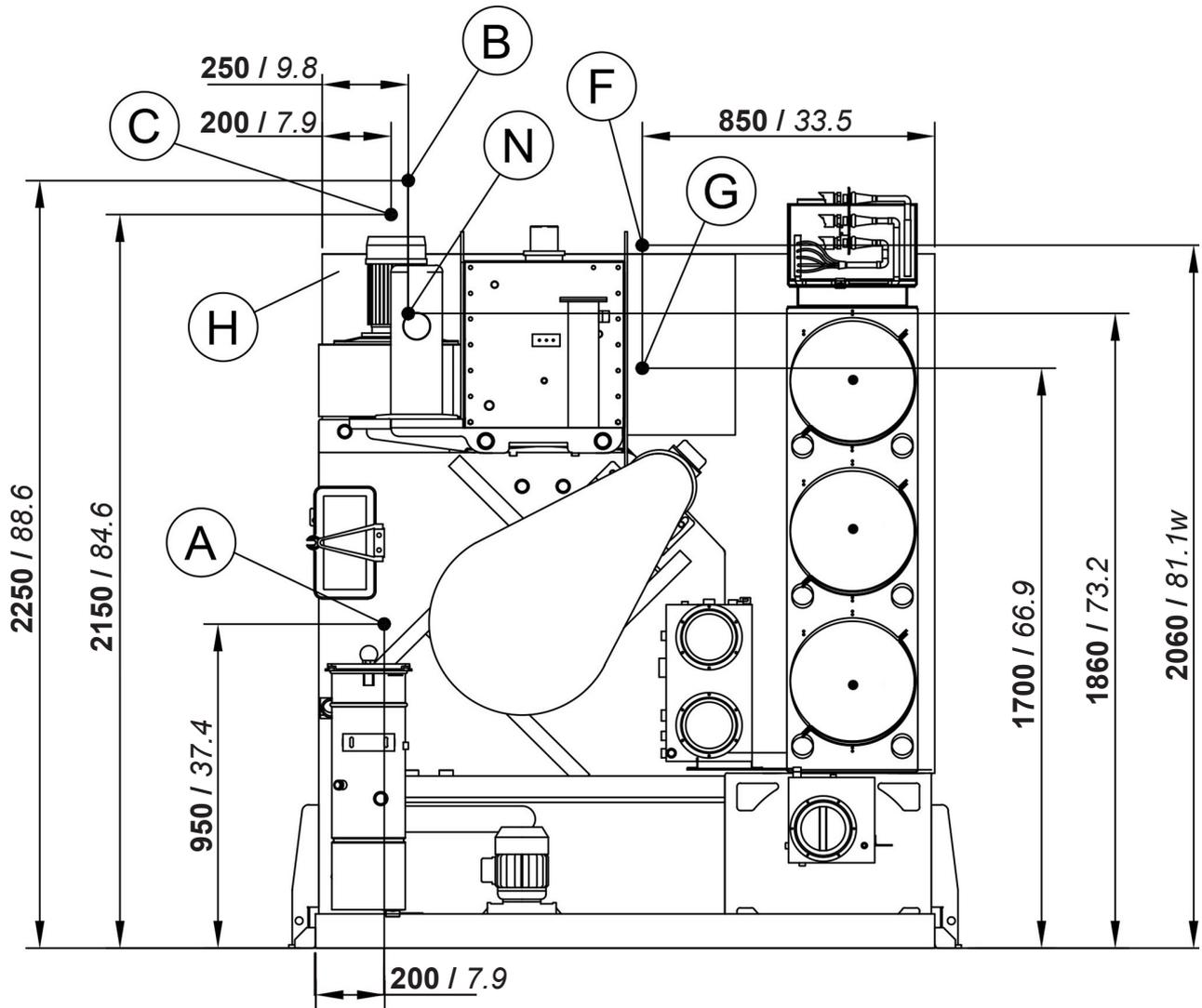
PACKAGED MACHINE WEIGHTS						
Machine type	Carton		Wooden cage		Wooden case	
Standard	- kg	- Lbs	- kg	- Lbs	- kg	- Lbs

FIXING POINTS



mm / inches

CONNECTIONS



mm / inches

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

NECESSARY QUANTITY OF SOLVENT TO FILL THE MACHINE				
Machine version - without Filters	236 L	182 kg	<i>62 gal</i>	<i>401 Lbs</i>
Machine version - 3 KR Filters (2 Filter Unit)	551 L	424 kg	<i>145 gal</i>	<i>935 Lbs</i>

INFORMATION FOR THE ELECTRICAL CONNECTIONS			(400V - 3~50Hz)	
ELECTRIC Version	17.5 kW	35 Amp		
STEAM Version	8.5 kW	22 Amp		
Dissipated heat	- kcal			

INFORMATION FOR THE ELECTRICAL CONNECTIONS			(220V - 3~60Hz)	
ELECTRIC Version	18.5 kW	55 Amp		
STEAM Version	9.5 kW	30 Amp		
Dissipated heat	- kcal			

GENERAL INFORMATION		
Required water capacity (Optional)	10 L/min	<i>2.6 gal/min</i>
Required water pressure (Optional)	2 ÷ 3 bar	<i>29 ÷ 44 psi</i>
Required water temperature (Optional)	18 ÷ 23 °C	<i>65 ÷ 73 °F</i>
Required air pressure	6 ÷ 8 bar	<i>87 ÷ 116 psi</i>
Required steam* pressure (Steam Version)	2.5 ÷ 4.5 bar	<i>36 ÷ 65 psi</i>
Required steam* availability (Steam Version)	15 ÷ 20 kg/h	<i>33 ÷ 44 Lbs/h</i>

* *Relative values of dry saturated steam.*

All technical data are subject to change without notice.