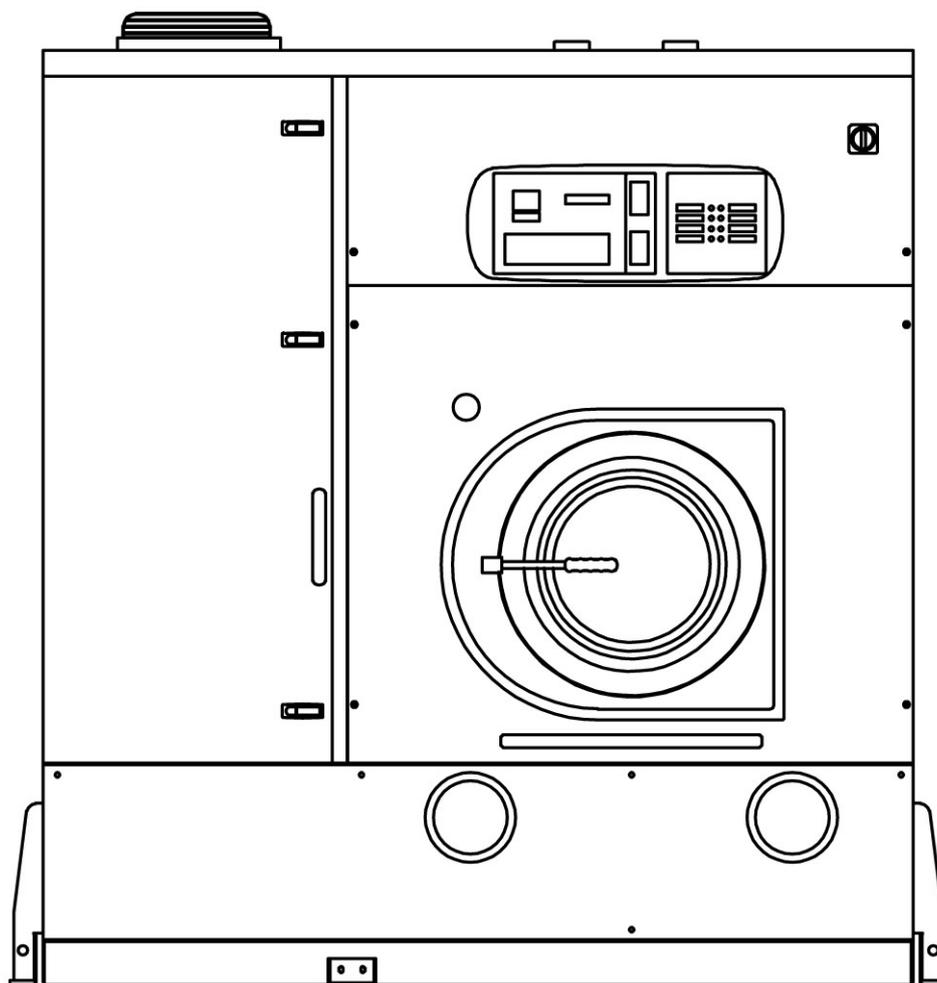




MACCHINE LAVASECCO - DRY CLEANING MACHINES

TECHNICAL INFORMATION



KM 225 C

MACHINE CAPACITY	25 kg	55÷60 Lbs
-------------------------	--------------	------------------

BASKET		
Diameter	1000 mm	<i>39.4 inches</i>
Depth	640 mm	<i>25.2 inches</i>
Volume	500 L	<i>17.7 cu.ft</i>
Wash speed	20 ÷ 50 rpm	
Extract speed	300 ÷ 520 rpm	
Door opening	500 mm	<i>20 inches</i>

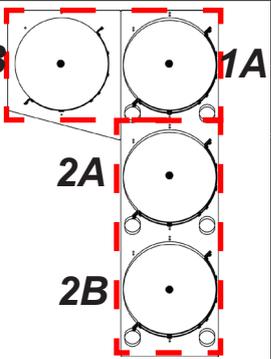
SOLVENT TANKS		
Useful volume tank 1	145 L	<i>38 gal</i>
Useful volume tank 2	145 L	<i>38 gal</i>
Useful volume tank 3	-	-
FLOOR SAFETY TANK CAPACITY	327 L	<i>86 gal</i>

ELECTRIC POWER	400V - 3~50Hz		220V - 3~60Hz	
Wash - Extract (with Inverter)	*2.7-7.5 Hp	*2-5.5 kW	<i>*2.7-7.5 Hp</i>	<i>*2-5.5 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)	0.21 Hp	0.16 kW	<i>0.21 Hp</i>	<i>0.16 kW</i>
Heater electric elements	-	12 kW	-	<i>12 kW</i>
Air motor compressor (Optional)	0.5 Hp	0.38 kW	<i>0.5 Hp</i>	<i>0.38 kW</i>

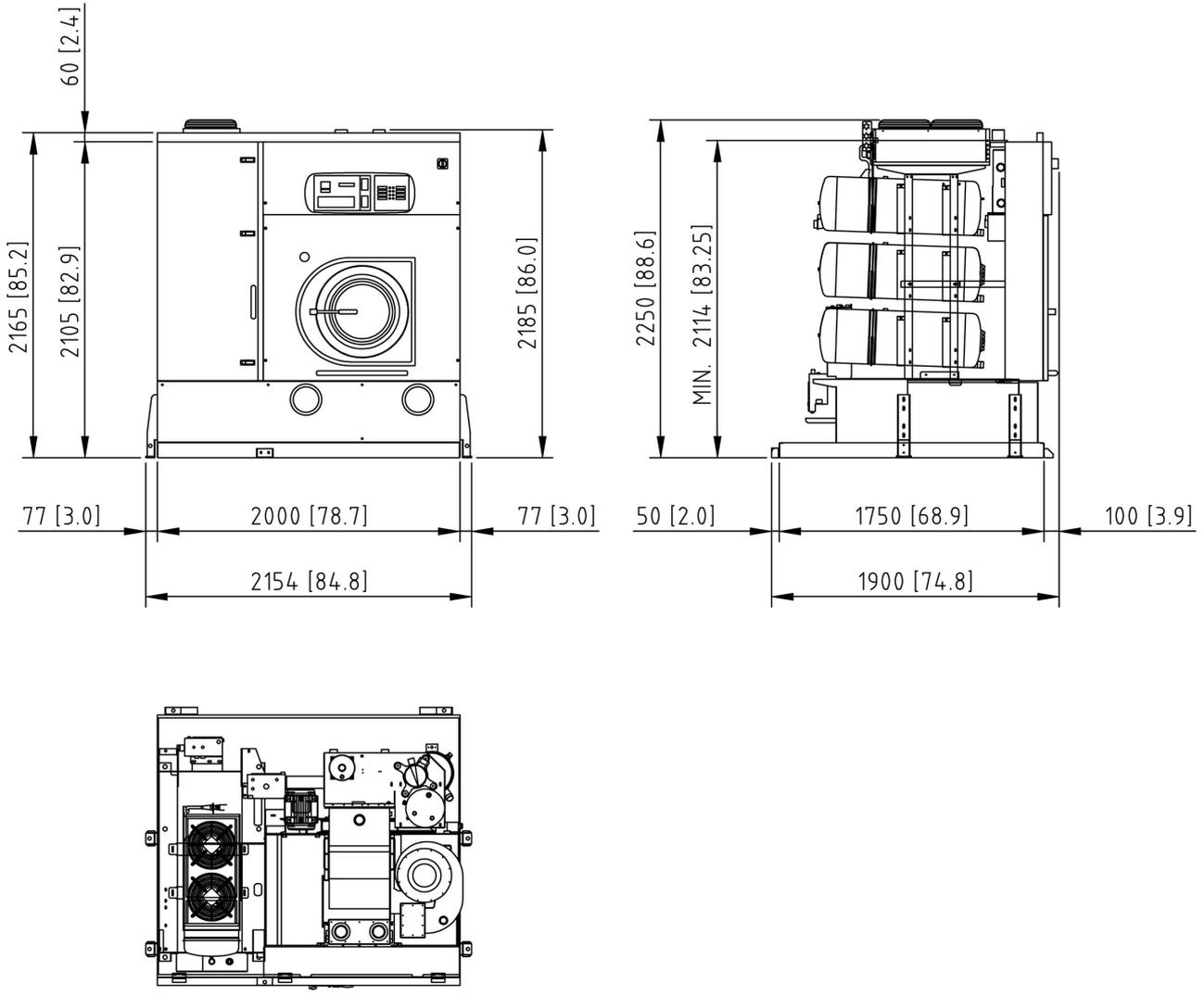
*** POWER CHANGES ACCORDINGLY TO THE USE OF THE MACHINE**

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

FILTRATION AVAILABLE IN THIS MODEL

FOUR LARGE CARTRIDGE - KR (2 Filters Units)			
	Vol. large cartridge housing KR	105x4=420 L	<i>27.8x4=111.2 gal</i>
	Area large cartridge KR	2.6x16=41.6 mt²	<i>28x16=448 ft²</i>
	Cartridges quantity KR	nr 4x4=16	

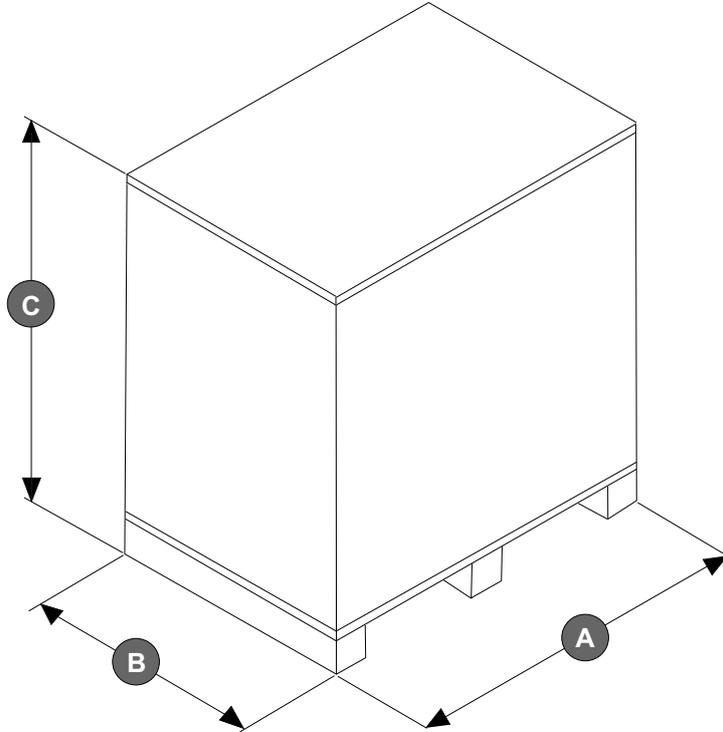
DIMENSIONS AND WEIGHTS



mm / inches

CHARGES		
Empty machine weight	1750 kg	3858 Lbs
Machine weight with solvent	2297 kg	5064 Lbs
Static charge on the floor with solvent	656 kg/m²	134 Lbs/ft²
Static+Dynamic charge on the floor (+10%)	1086 kg/m²	222 Lbs/ft²

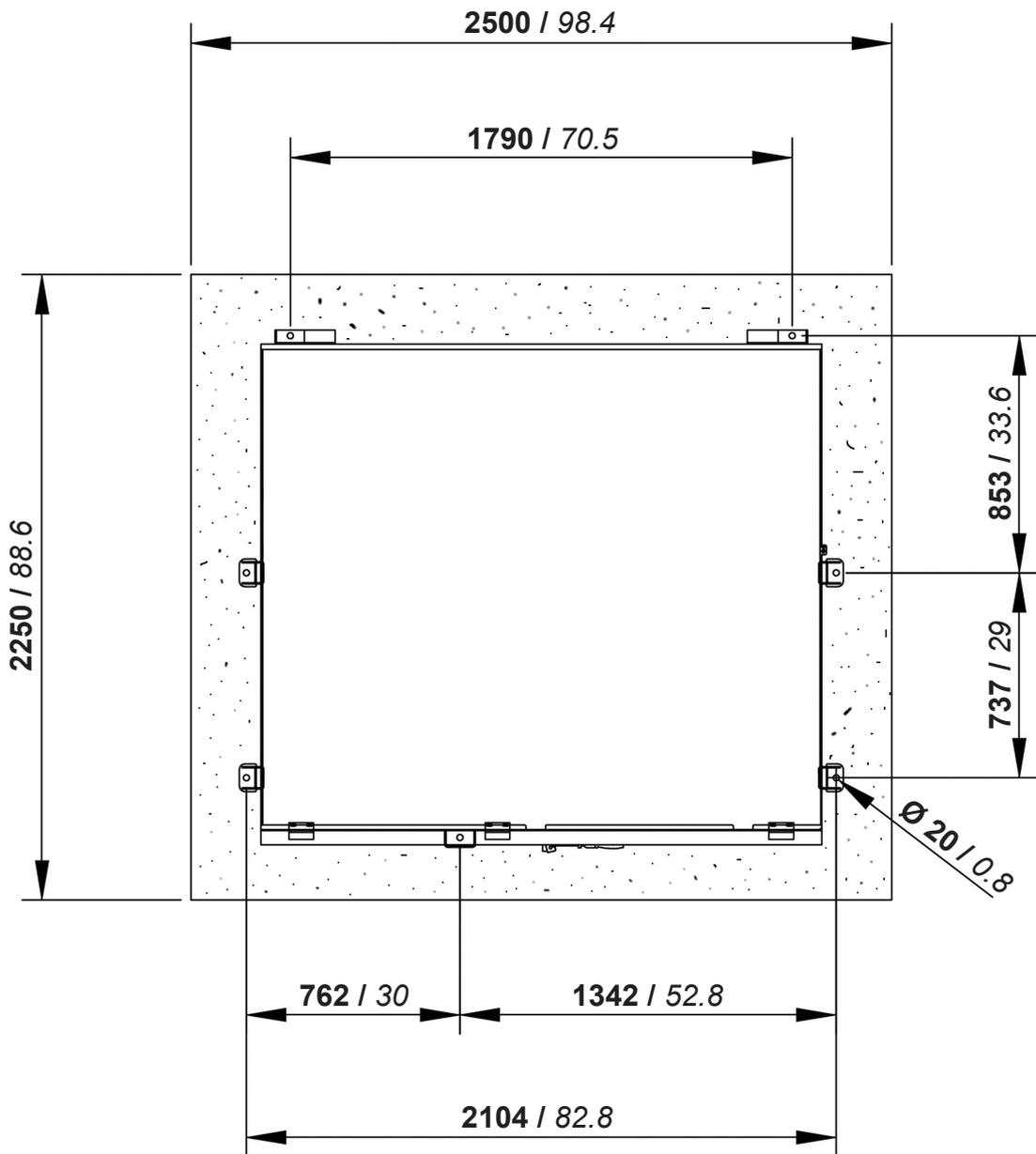
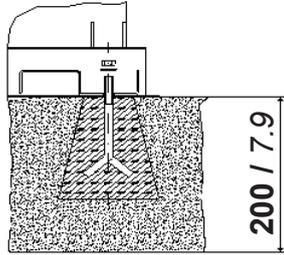
PACKAGED MACHINE DIMENSIONS AND WEIGHTS



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

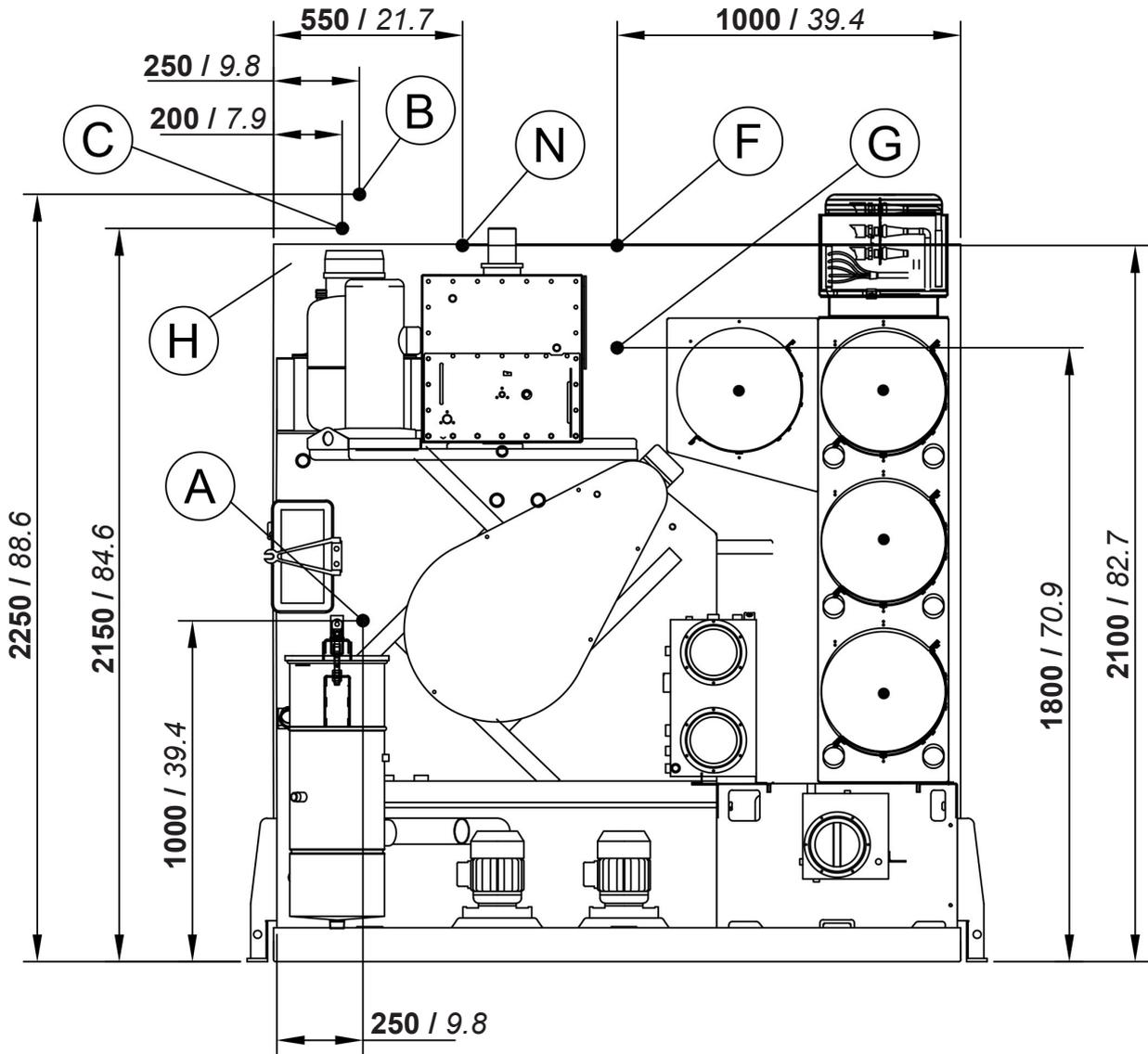
FIXING POINTS



mm / inches



CONNECTIONS



mm / inches

A	Compressed air inlet	Ø 6mm	Ø 1/4"
B	Water inlet (Optional)	Ø 3/4"	
C	Water outlet (Optional)	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	290 L	223 kg	<i>76 gal</i>	<i>492 Lbs</i>
Machine version - 4 KR Filters (2 Filters Units)	710 L	547 kg	<i>187 gal</i>	<i>1203 Lbs</i>

INFORMATION FOR THE ELECTRICAL CONNECTIONS			(400V - 3~50Hz)	
ELECTRIC Version	21.5 kW	39 Amp		
STEAM Version	9.5 kW	24 Amp		
Dissipated heat	- kcal			

INFORMATION FOR THE ELECTRICAL CONNECTIONS			(220V - 3~60Hz)	
ELECTRIC Version	22.5 kW	65 Amp		
STEAM Version	10.5 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.