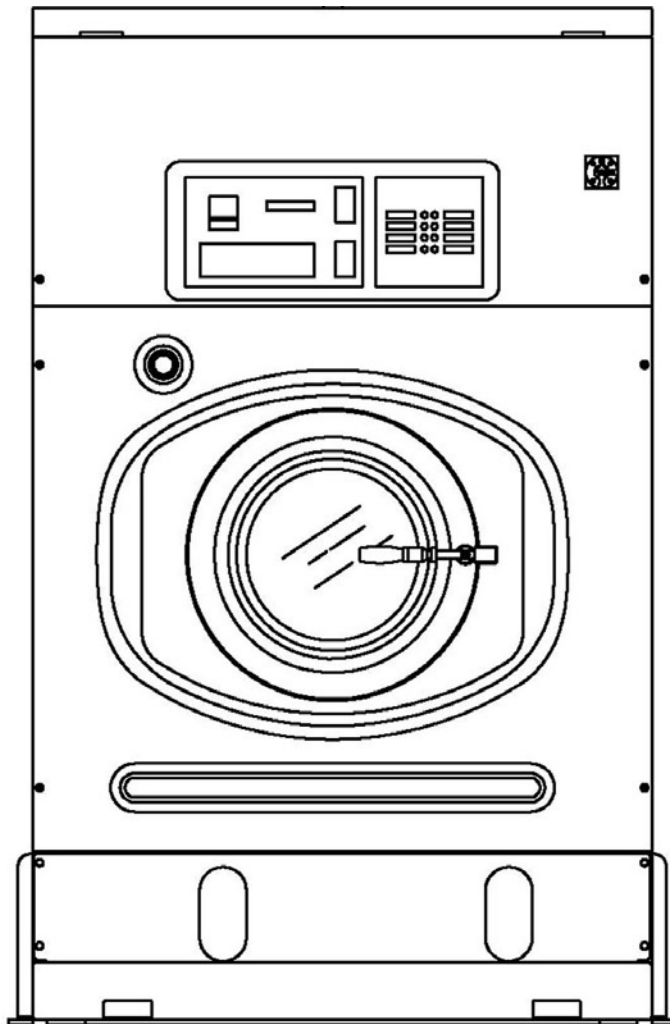




TECHNICAL INFORMATION



NOVA 60



WORKING MACHINE WITH SOLVENT	HYDROCARBON	
MACHINE CAPACITY	25 Kg	55 ÷ 60 Lbs

BASKET		
Diameter	1000 mm	39,3 inches
Depth	640 mm	25,1 inches
Volume	500 Lt	17,6 cu.ft
Wash speed	20 ÷ 55 rpm	
Extract speed	300 ÷ 520 rpm	
Door opening	500 mm	20 inches

SOLVENT TANKS		
Useful volume tank 1	188 Lt	50 gal
Useful volume tank 2	122 Lt	32 gal
Useful volume tank 3	-	-
FLOOR SAFETY TANK CAPACITY	340 Lt	90 gal

DECANTER FILTER		
Total volume	50 Lt	13 gal


ELECTRIC POWER	400V - 3~50Hz		220V - 3~60Hz	
	Wash - Extract (With Inverter)	*2.7 Hp	*2 Kw	*2.7 Hp
Solvent pump motor 1	1 Hp	0.75 Kw	1 Hp	0.75 Kw
Solvent pump motor 2	1 Hp	0.75 Kw	1 Hp	0.75 Kw
Fan motor	2 Hp	1.5 Kw	3 Hp	2.25 Kw
Refrigerator compressor	5 Hp	3.75 Kw	5 Hp	3.75 Kw
Nylon filter motor	0.75 Hp	0.55 Kw	0.75 Hp	0.55 Kw
RemoteCondenser	0.42 Hp	0.32 Kw	0.42 Hp	0.32 Kw
Air motor compressor (optional)	0.5 Hp	0.37 Kw	-	-

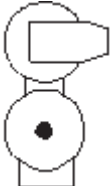
* POWER CHANGES ACCORDINGLY TO THE USE OF THE MACHINE

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



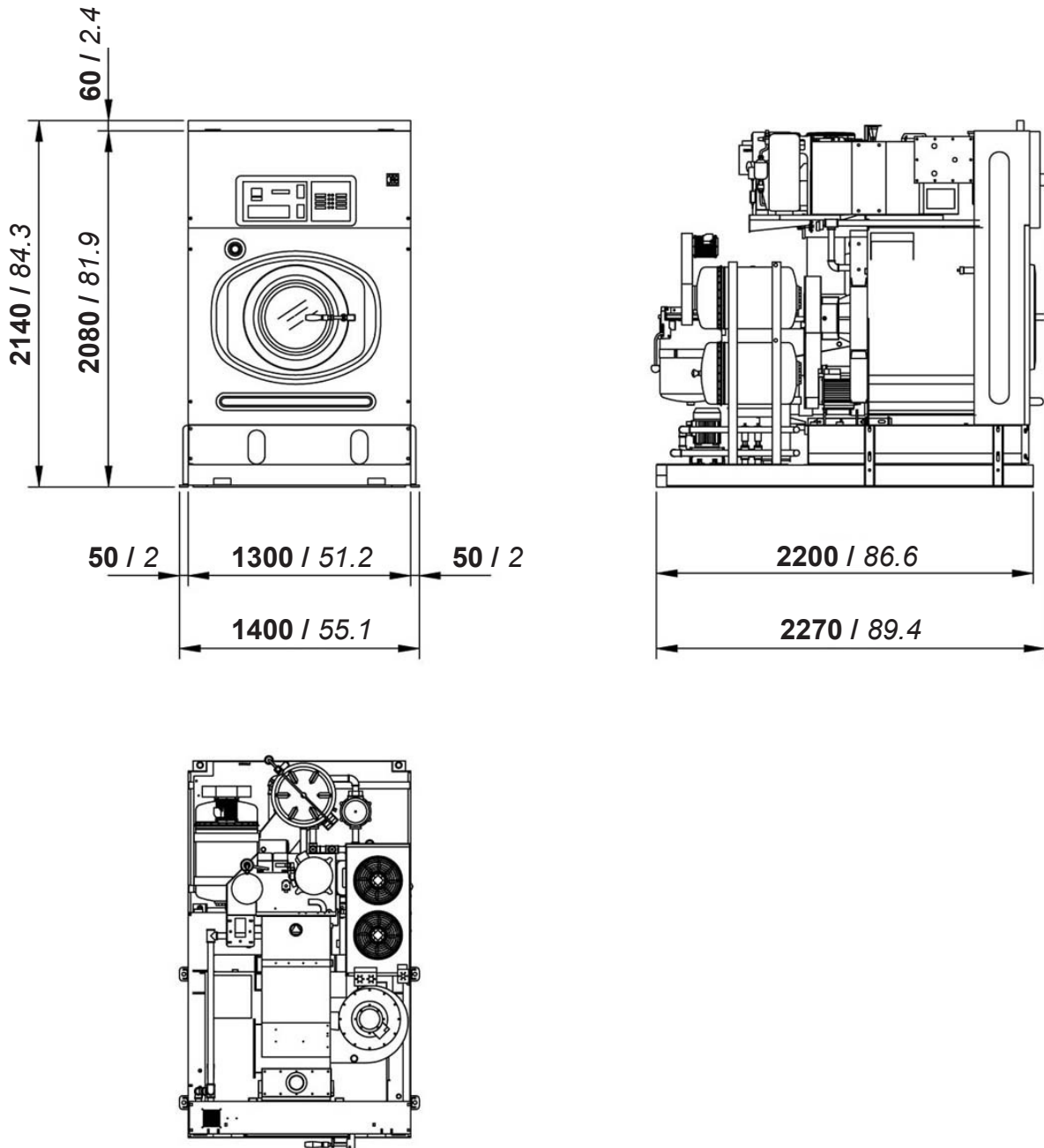
FILTRATION AVAILABLE IN THIS MODEL

ONE NYLON FILTER			
	Volume nylon filter housing	75 Lt	<i>20 gal</i>
	Nylon filter area	5.5 mt²	<i>59 ft²</i>
	Filter disks	39 nr	

ONE NYLON FILTER AND ONE LARGE CARTRIDGE - KR			
	Volume nylon filter housing	75 Lt	<i>20 gal</i>
	Nylon filter area	5.5 mt²	<i>59 ft²</i>
	Filter disks	39 nr	
	Vol. large cartridge housing KR	75 Lt	<i>20 gal</i>
	Area large cartridge KR	2.6x3=7.8 mt²	<i>28x3=84 ft²</i>
	Cartridges quantity KR	nr 3	



DIMENSIONS AND WEIGHTS

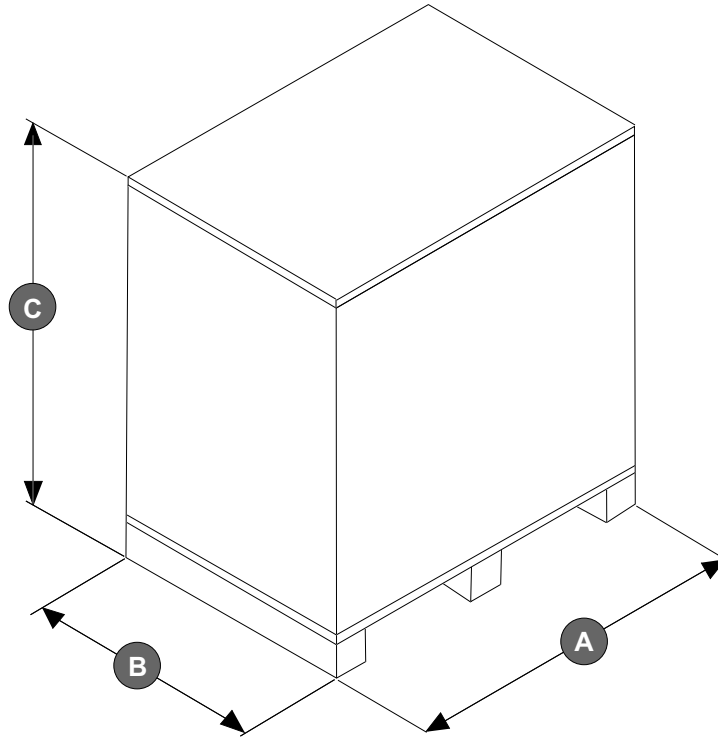


mm / inches

CHARGES - STANDARD VERSION		
Empty machine weight	1721 Kg	3794 Lbs
Machine weight with solvent	2075 Kg	4575 Lbs
Static charge on the floor with solvent	703 Kg/m²	144 Lbs/ft²
Dynamic charge on the floor (+10%)	1205 Kg/m²	247 Lbs/ft²



PACKAGED MACHINE DIMENSIONS AND WEIGHTS

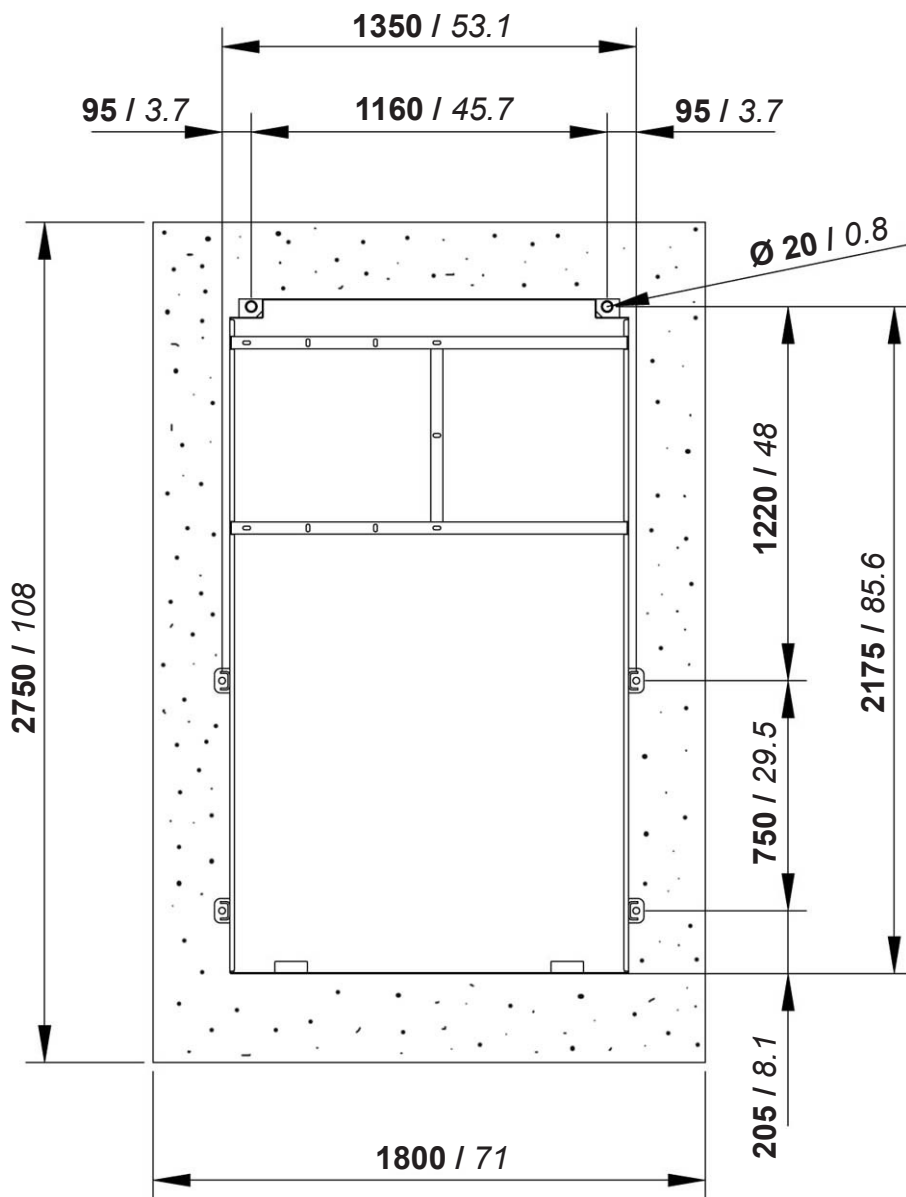
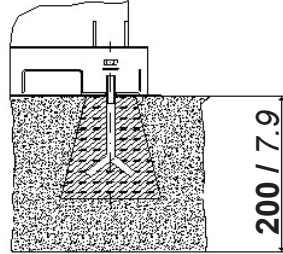


PACKAGED MACHINE DIMENSIONS							
Machine type		Carton		Wooden cage		Wooden case	
Standard	A	2410 mm	94,8 inches	2450 mm	96,4 inches	- mm	- inches
	B	1490 mm	58,6 inches	1530 mm	60,2 inches	- mm	- inches
	C	2440 mm	96 inches	2340 mm	2340 inches	- mm	- inches

PACKAGED MACHINE WEIGHTS						
Machine type	Carton		Wooden cage		Wooden case	
Standard	1815 Kg	4000 Lbs	- Kg	- Lbs	- Kg	- Lbs



FIXING POINTS WITH FLOOR TANK

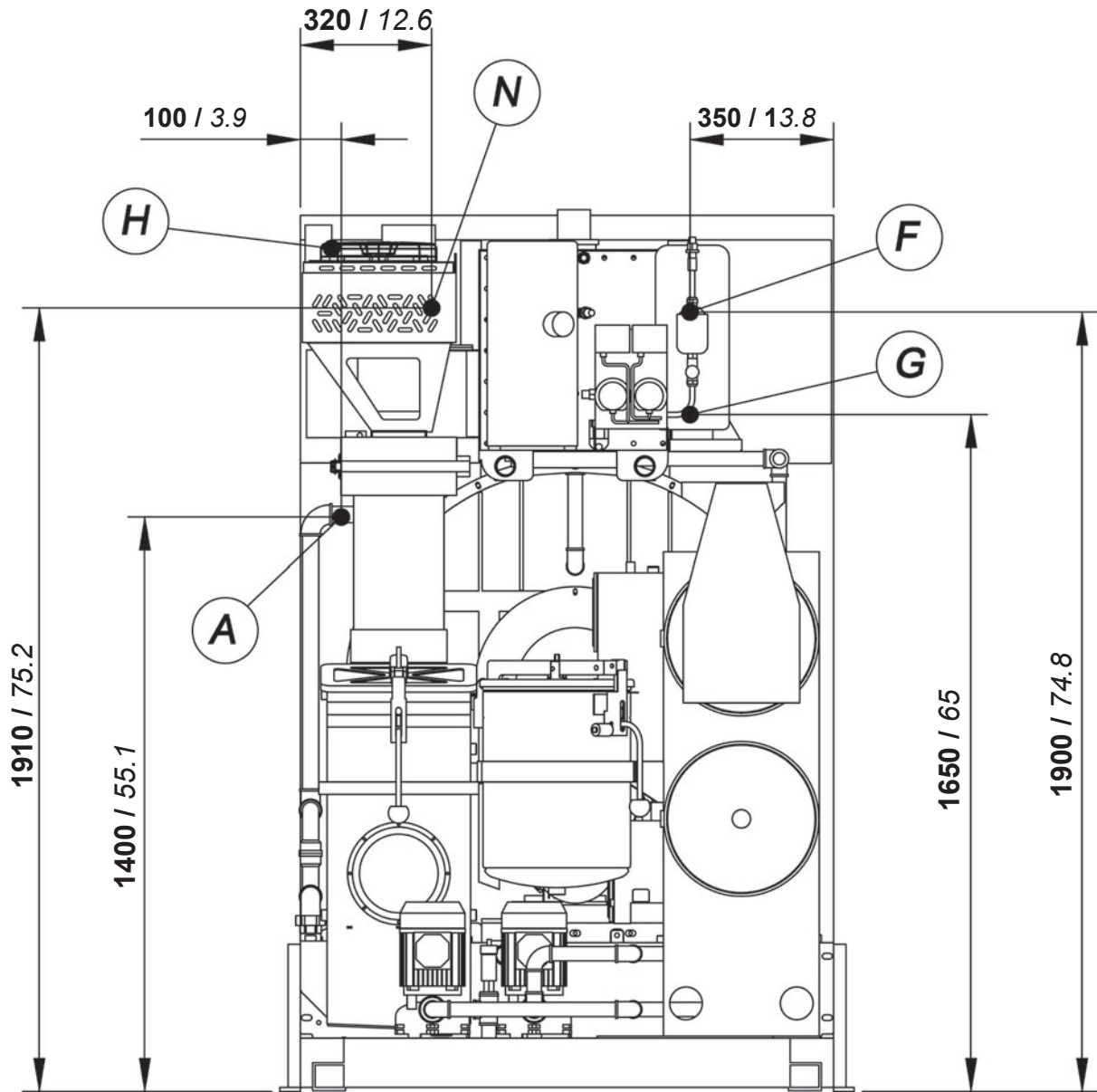


mm / inches





CONNECTIONS



mm / inches

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



SOLVENT TYPE	HYDROCARBON			
NECESSARY QUANTITY OF SOLVENT TO FILL THE MACHINE				
Machine version - 1 Nylon Filter	385 Lt	296 Kg	102 gal	652 Lbs
Machine version - 1 Nylon Filter + 1 KR	460 Lt	354 Kg	122 gal	780 Lbs

INFORMATION FOR THE ELECTRICAL CONNECTIONS		(400V - 3~50Hz)	
Standard Version	8.5 Kw	21 Amp	
Dissipated heat	- Kcal		

INFORMATION FOR THE ELECTRICAL CONNECTIONS		(220V - 3~60Hz)	
Standard Version	9.5 Kw	31.5 Amp	
Dissipated heat	- Kcal		

GENERAL INFORMATION		
Required water capacity	-	-
Required water pressure	-	-
Required water temperature	-	-
Required air pressure	bar 7 ÷ 8	psi 100 ÷ 115
Required steam pressure (Steam Version)	bar 4 ÷ 5	psi 55 ÷ 70
Required steam availability (Steam Version)	Kg/h 15 ÷ 20	Lbs/h 33 ÷ 44

All technical data are subject to change without notice.