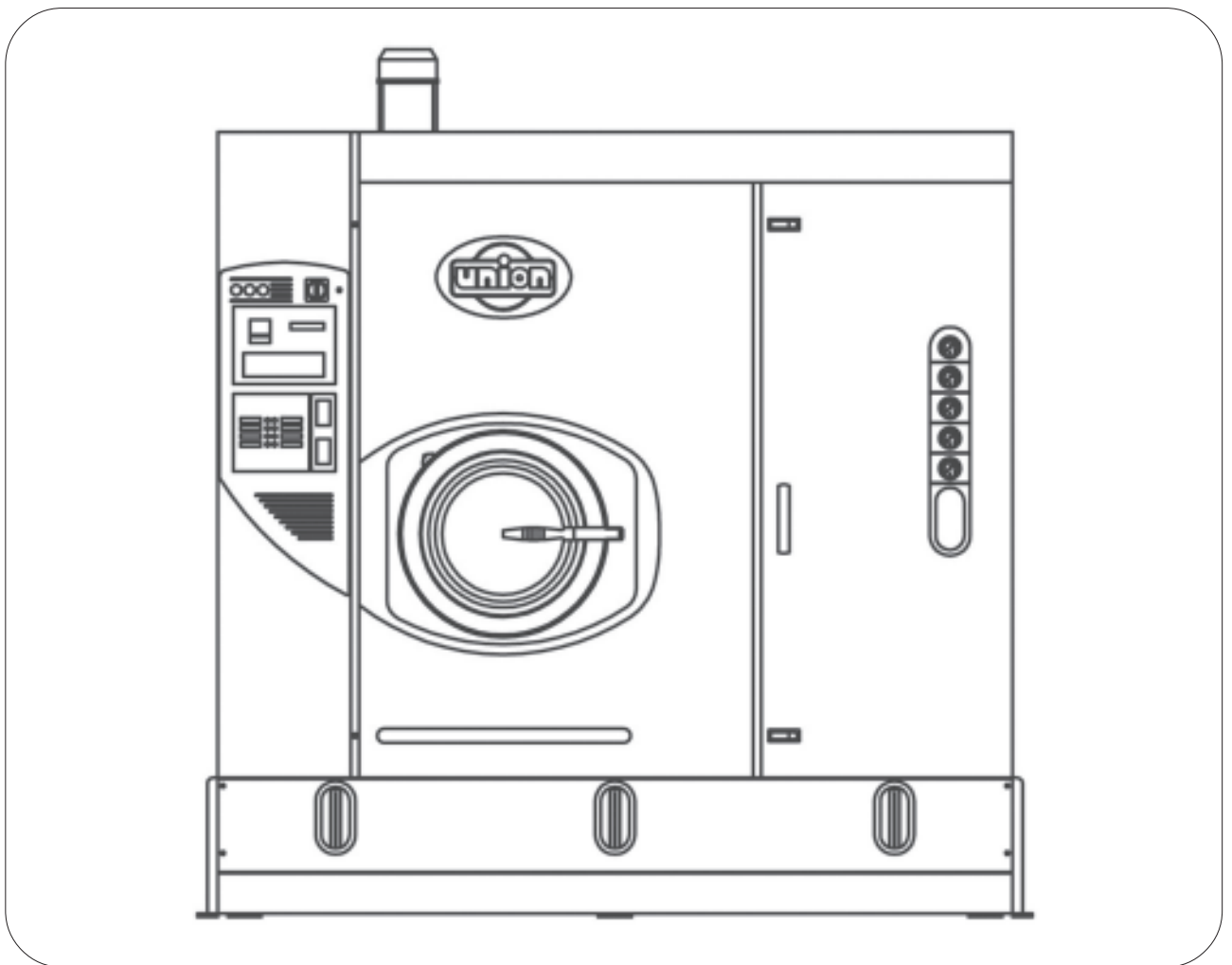




TECHNICAL INFORMATION





WORKING MACHINE WITH SOLVENT:	HYDROCARBON/ GREEN EARTH / SOLVON K4	
MACHINE CAPACITY (RATIO 1:20)	Lbs	75 ÷ 80

BASKET

Diameter	inches	47.3
Depth	inches	22.5
Volume	cu-ft	22.8
Wash speed	rpm	12 ÷ 50
Extract speed	rpm	300 ÷ 450
Door opening	inches	20

SOLVENT TANKS

Useful volume tank 1	gal	63.4
Useful volume tank 2	gal	63.4
Useful volume tank 3	gal	87.2
FLOOR SAFETY TANK CAPACITY	gal	145

DESTILLATOR

Useful volume at half inspection	gal	95
Total volume	gal	120

ELECTRIC POWER


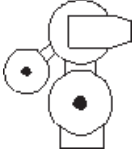
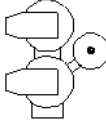
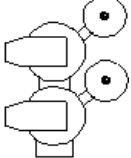
(220 V - 60 Hz)

Wash motor - Extract motor (with Inverter)*	Hp	8.1	Kw	6.1
Solvent pump motor	Hp	1.5	Kw	1.1
Fan motor	Hp	5.5	Kw	4.1
Refrigerator compressor	Hp	6.5	Kw	4.85
Nylon filter motor	Hp	0.75	Kw	0.55
Vacuum pump motor 1/2	Hp	0.5 x 2 = 1	Kw	0.38 x 2 = 0.76
Air motor compressor	Hp	0.5	Kw	0.38
Button trap drying blower	Hp	0.75	Kw	0.55
-	Hp	-	Kw	-

* POWER CHANGES ACCORDINGLY TO THE USE OF THE MACHINE

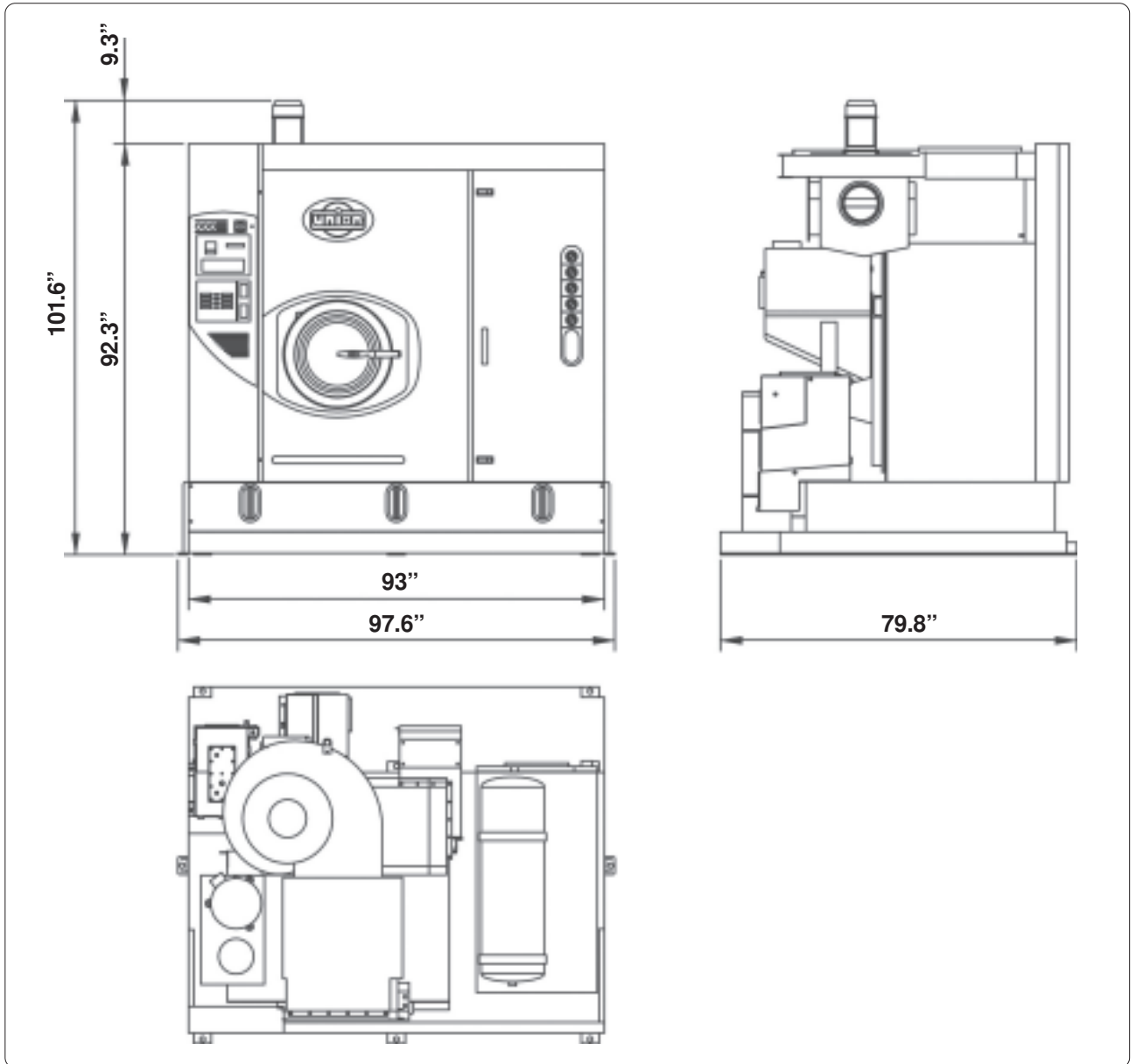
NOTE: Acoustic emission level of the machine is lower than 70 dB (A)



FILTRATION AVAILABLE IN THIS MODEL			
Version - 04	ONE NYLON FILTERS AND ONE CARTRIDGE - KR		
	Volume nylon filter housing	gal	20
	Nylon filter area	ft ²	60
	Filter disks	nr	39
	KR Decolorating housing volume	gal	22.5
	KR Decolorating filter	ft ²	28 x 3 = 84
	KR cartridges quantity	nr	3
Version - 10	ONE NYLON ONE CARTRIDGE - KR ONE DECOLORATING PR		
	Volume nylon filter	gal	20
	Nylon filter area	ft ²	60
	Filter disks	nr	39
	KR Decolorating housing volume	gal	22.5
	KR Decolorating filter area	ft ²	28 x 3 = 84
	KR Decolorating cartridges	nr	3
	PR - Deco filter volume	gal	6.6
	Tubes	nr	1
	PR - Cartridge quantity	nr	2
Decolorating carbon quantity	Lbs	8.8	
Version - 11	TWO NYLON FILTERS AND ONE DECOLORATING FILTERS		
	Volume nylon filter housing	gal	20 x 2 = 40
	Nylon filter area	ft ²	60 x 2 = 120
	Filter disks	nr	39 x 2 = 78
	PR - Deco filter volume	gal	6.6
	Tubes	nr	1
	PR - Cartridge quantity	nr	2
	Decolorating carbon quantity	Lbs	8.8
Version - 14	TWO NYLON FILTERS AND TWO DECOLORATING FILTERS - PR		
	Volume nylon filter housing	gal	20 x 2 = 40
	Nylon filter area	ft ²	60 x 2 = 120
	Filter disks	nr	39 x 2 = 78
	PR - Deco filter volume	gal	6.6 x 2 = 13.2
	Tubes	nr	2
	PR - Cartridge quantity	nr	4
	Decolorating carbon quantity	Lbs	17.6



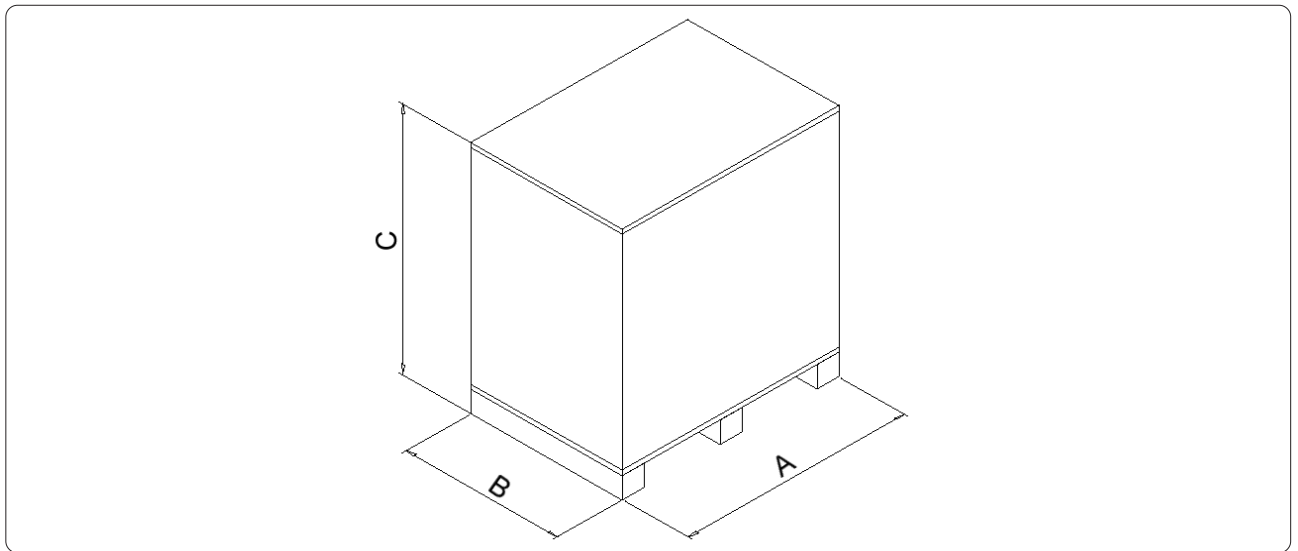
DIMENSIONS AND WEIGHTS



CHARGES		
Empty machine weight	Lbs	6260
Machine weight with solvent	Lbs	7980
Static charge on the floor with solvent	Lbs/ft ²	155
Dynamic charge on the floor (+10%)	Lbs/ft ²	234



PACKAGED MACHINE DIMENSIONS AND WEIGHTS

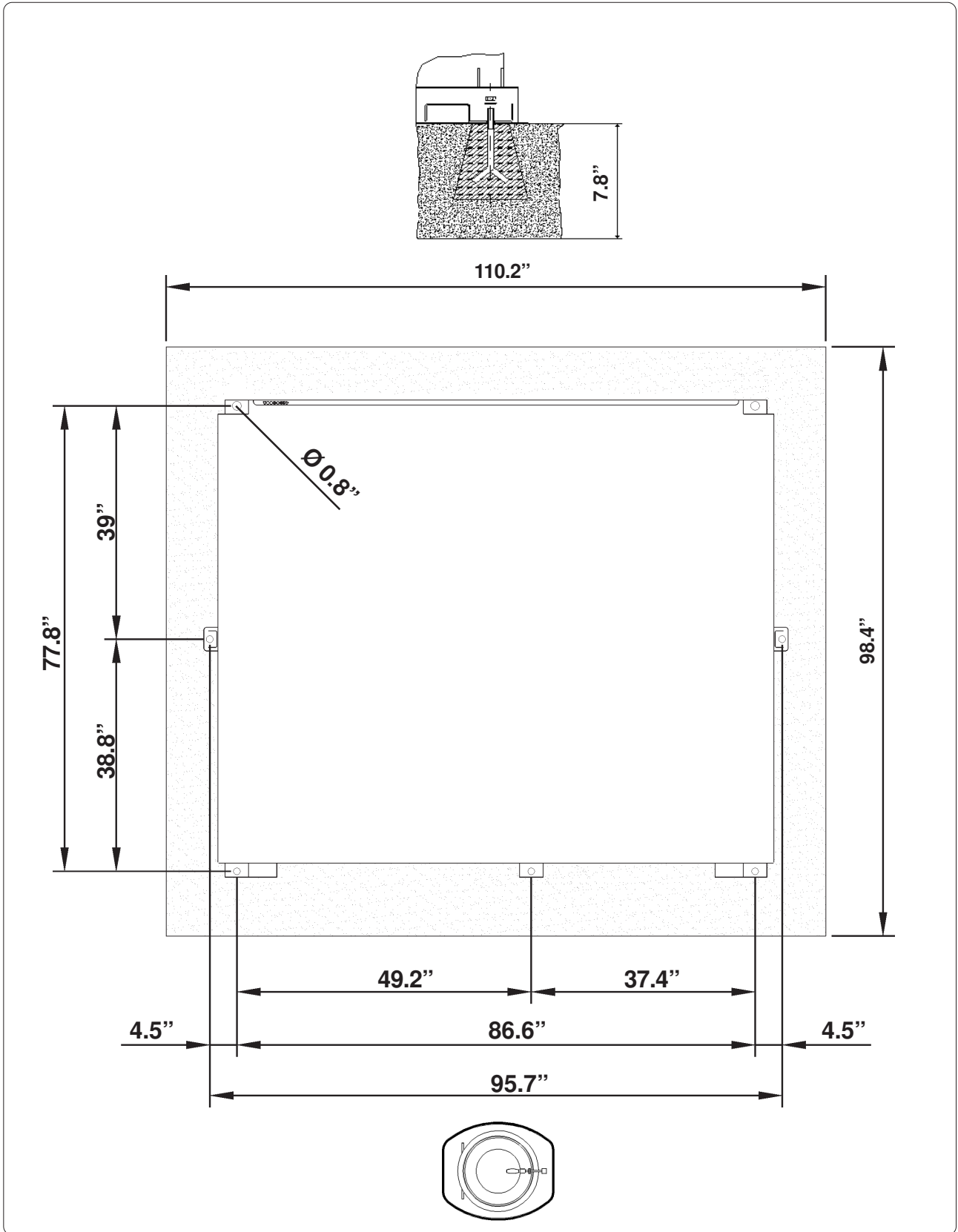


PACKAGED MACHINE DIMENSIONS				
Machine type		Carton	Wooden cage	Wooden case
Standard	A		inches 101.6"	
	B		inches 87.8"	
	C		inches 99.2"	

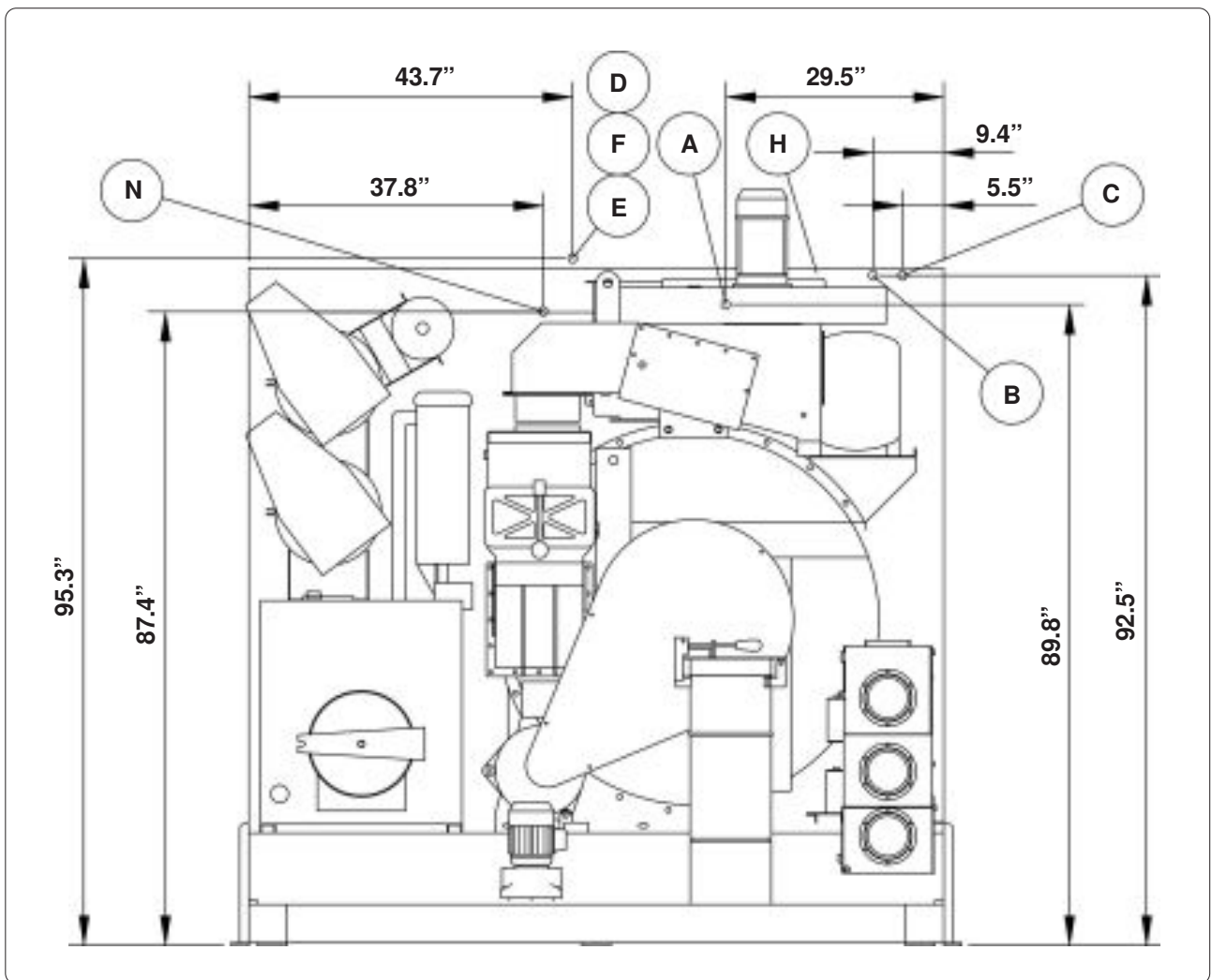
PACKAGED MACHINE WEIGHTS				
Machine type		Carton	Wooden cage	Wooden case
Standard			Lbs 7098	



FIXING POINTS



CONNECTIONS



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



SOLVENT TYPE	HYDROCARBON/ GREEN EARTH/ SOLVON K4			
	NECESSARY QUANTITY OF SOLVENT TO FILL THE MACHINE			
Machine Version - 04	gal	256	Lbs	1647
Machine Version - 10	gal	263	Lbs	1689
Machine Version - 11	gal	260	Lbs	1671
Machine Version - 14	gal	267	Lbs	1715

INFORMATION FOR THE ELECTRICAL CONNECTIONS (220 V - 60 Hz)				
ELECTRIC Version	Kw	-	Amp	-
STEAM Version	Kw	17	Amp	80
Dissipated heat			Kcal	-

GENERAL INFORMATION		
Required water capacity	gal/min	2.6
Required water pressure	PSI	29 ÷ 44
Required water temperature	°F	65 ÷ 73
Required air pressure	PSI	100 ÷ 115
Required steam still pressure (Steam Version)	PSI	36
Required steam heater pressure (Steam Version)	PSI	55 ÷ 72
Required steam* availability (Steam Version)	Lbs/h	220

*Relative values of dry saturated steam.

All technical data are subject to change without notice.