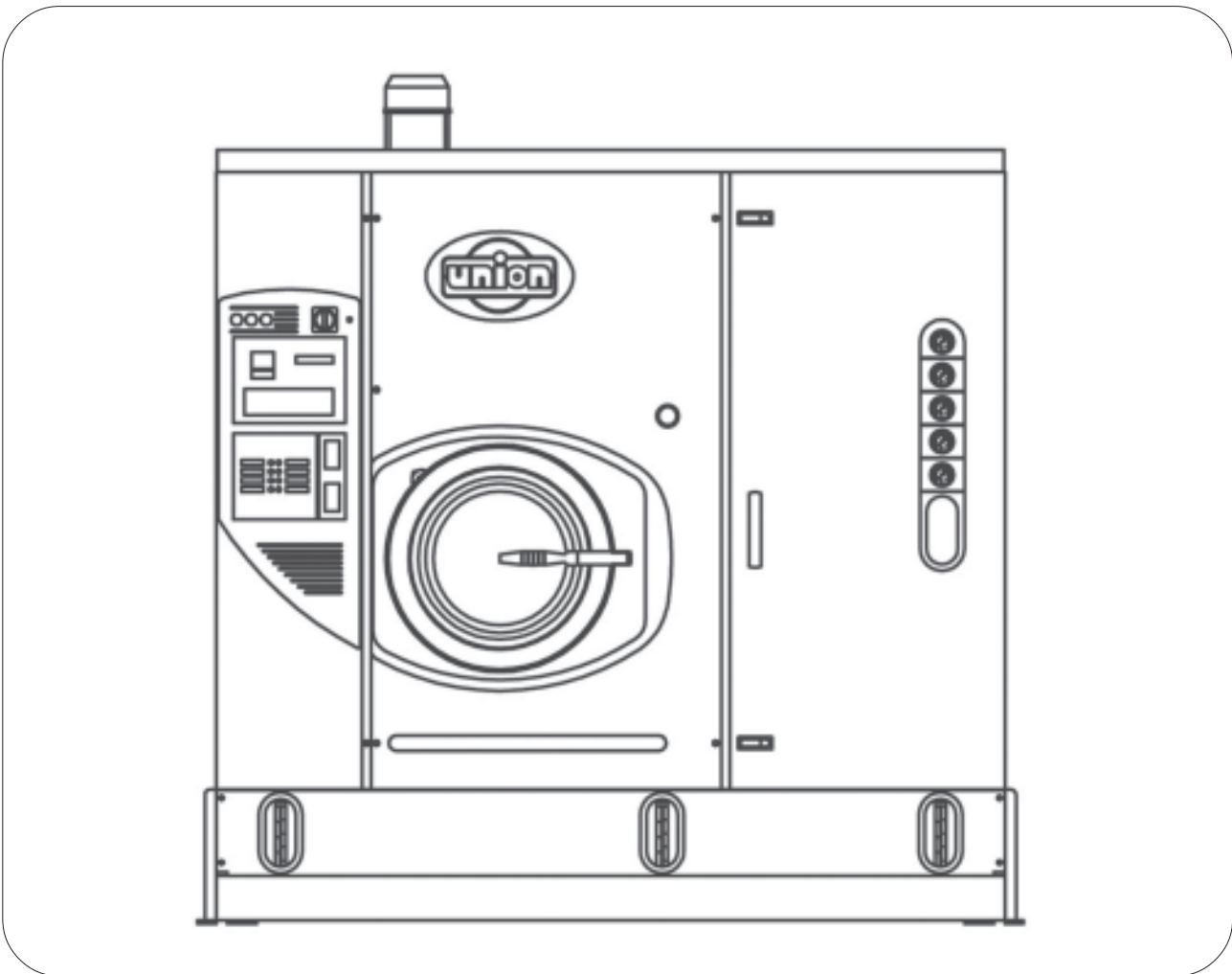




TECHNICAL INFORMATION





| | | |
|--------------------------------------|--------------------|----|
| WORKING MACHINE WITH SOLVENT: | HYDROCARBON | |
| MACHINE CAPACITY (RATIO 1:20) | Lbs | 45 |

BASKET

| | | |
|---------------|--------|-----------|
| Diameter | inches | 39.4 |
| Depth | inches | 20 |
| Volume | gal | 106 |
| Wash speed | rpm | 12 ÷ 50 |
| Extract speed | rpm | 300 ÷ 540 |
| Door opening | inches | 20 |

SOLVENT TANKS

| | | |
|-----------------------------------|-----|-------|
| Useful volume tank 1 | gal | 42 |
| Useful volume tank 2 | gal | 42 |
| Useful volume tank 3 | gal | 53 |
| FLOOR SAFETY TANK CAPACITY | gal | 113.5 |

DESTILLATOR

| | | |
|----------------------------------|-----|-----|
| Useful volume at half inspection | gal | 68 |
| Total volume | gal | 86 |
| Boiler water capacity | gal | 2.6 |

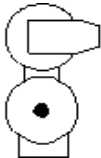


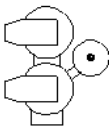
ELECTRIC POWER

(220 V - 60 Hz)

| | | | | |
|--|----|---------|----|-------------|
| Wash motor - Extract motor (with Inverter) | Hp | 7.5 | Kw | 5.5 |
| Solvent pump motor | Hp | 1 - 1.2 | Kw | 0.75 - 0.90 |
| Fan motor | Hp | 3 | Kw | 2.25 |
| Refrigerator compressor | Hp | 6.5 | Kw | 4.85 |
| Nylon filter motor | Hp | 0.75 | Kw | 0.55 |
| Vacuum pump motor | Hp | 0.5 | Kw | 0.38 |
| Still + Heater electric elements - A | Hp | | Kw | 16.5 |
| Still + Heater electric elements - B | Hp | | Kw | 9 |
| Air motor compressor | Hp | 0.5 | Kw | 0.38 |

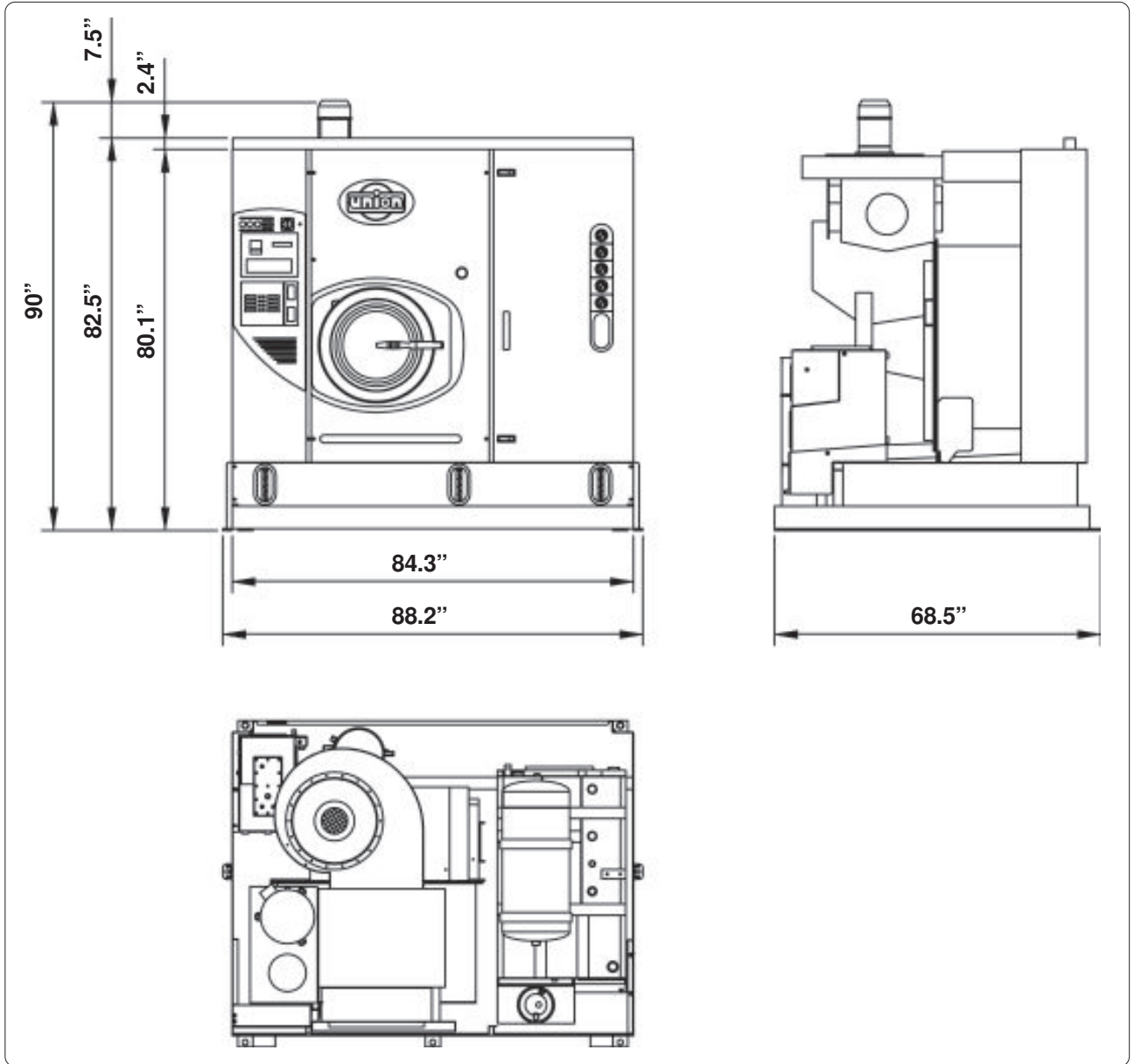
NOTE: Acoustic emission level of the machine is lower than 70 dB (A)



| FILTRATION AVAILABLE IN THIS MODEL | | | |
|---|--|-----------------|--------------|
| Version - 04 | ONE NYLON FILTER AND ONE LARGE CARTRIDGE - KR | | |
|  | Volume nylon filter housing | gal | 20 |
| | Nylon filter area | ft ² | 60 |
| | Filter disks | nr | 39 |
| | Volume large cartridge housing - KR | gal | 22.5 |
| | Area large cartridge | ft ² | 28 x 3 = 84 |
| | Cartridges quantity | nr | 3 |
| Version - 08 | ONE NYLON FILTER AND ONE DECOLORATING FILTER | | |
|  | Volume nylon filter housing | gal | 20 |
| | Nylon filter area | ft ² | 60 |
| | Filter disks | nr | 39 |
| | Decolorating housing volume | gal | 6.6 |
| | Decolorating cartridges | nr | 2 |
| | Decolorating cabon quantity | Lbs | 8.8 |
| Version - 10 | ONE NYLON ONE CARTRIDGE -KR ONE DECOLORATING | | |
|  | Volume nylon filter | gal | 20 |
| | Nylon filter area | ft ² | 60 |
| | Filter disks | nr | 39 |
| | Volume large cartridge housing - KR | gal | 22.5 |
| | Area large cartridge | ft ² | 28 x 3 = 84 |
| | Cartridges quantity | nr | 3 |
| | Volume decolorating housing | gal | 6.6 |
| | Tubes | nr | 1 |
| | Cartridge quantity | nr | 2 |
| Decolorating carbon quantity | Lbs | 8.8 | |
| Version - 11 | TWO NYLON FILTER AND ONE DECOLORATING FILTER | | |
|  | 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 |
| | Volume decolorating housing | gal | 6.6 |
| | Tubes | nr | 1 |
| | Cartridge quantity | nr | 2 |
| | Decolorating carbon quantity | Lbs | 8.8 |



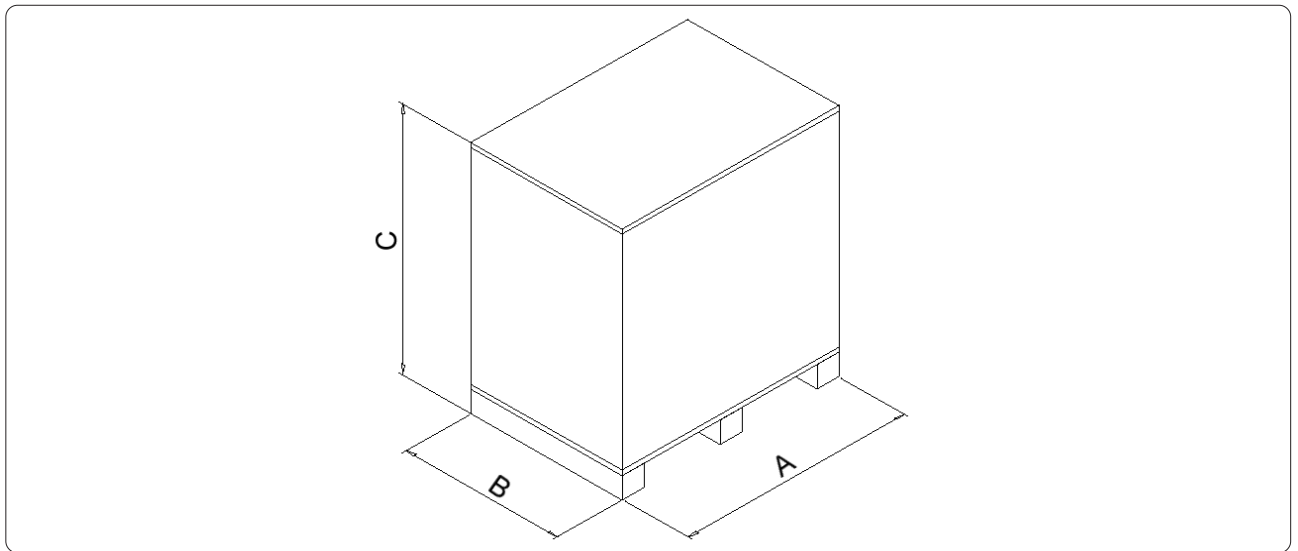
DIMENSIONS AND WEIGHTS



| CHARGES | | |
|---|---------------------|------|
| Empty machine weight | Lbs | 4630 |
| Machine weight with solvent | Lbs | 5865 |
| Static charge on the floor with solvent | Lbs/ft ² | 146 |
| Dynamic charge on the floor (+10%) | Lbs/ft ² | 221 |



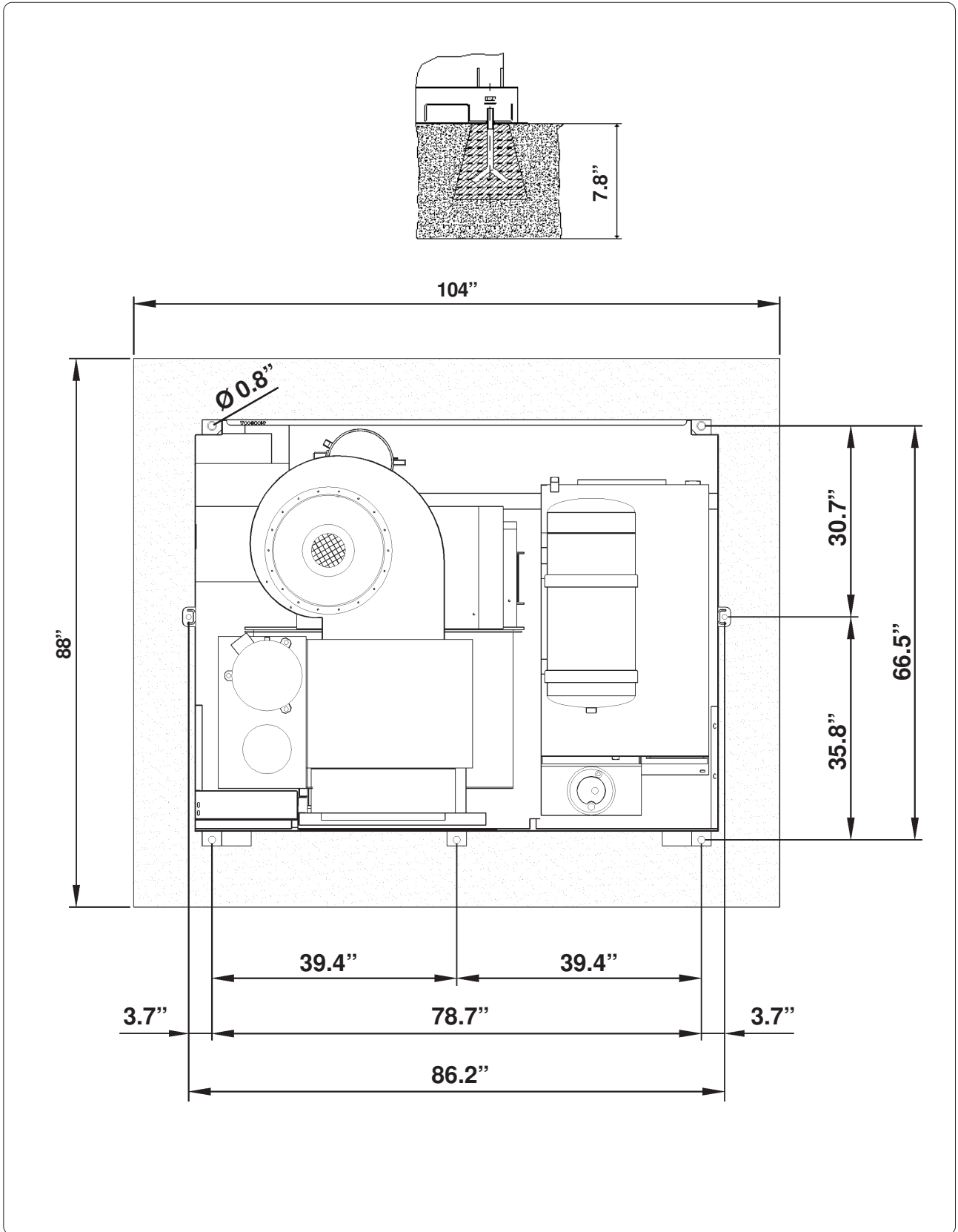
PACKAGED MACHINE DIMENSIONS AND WEIGHTS



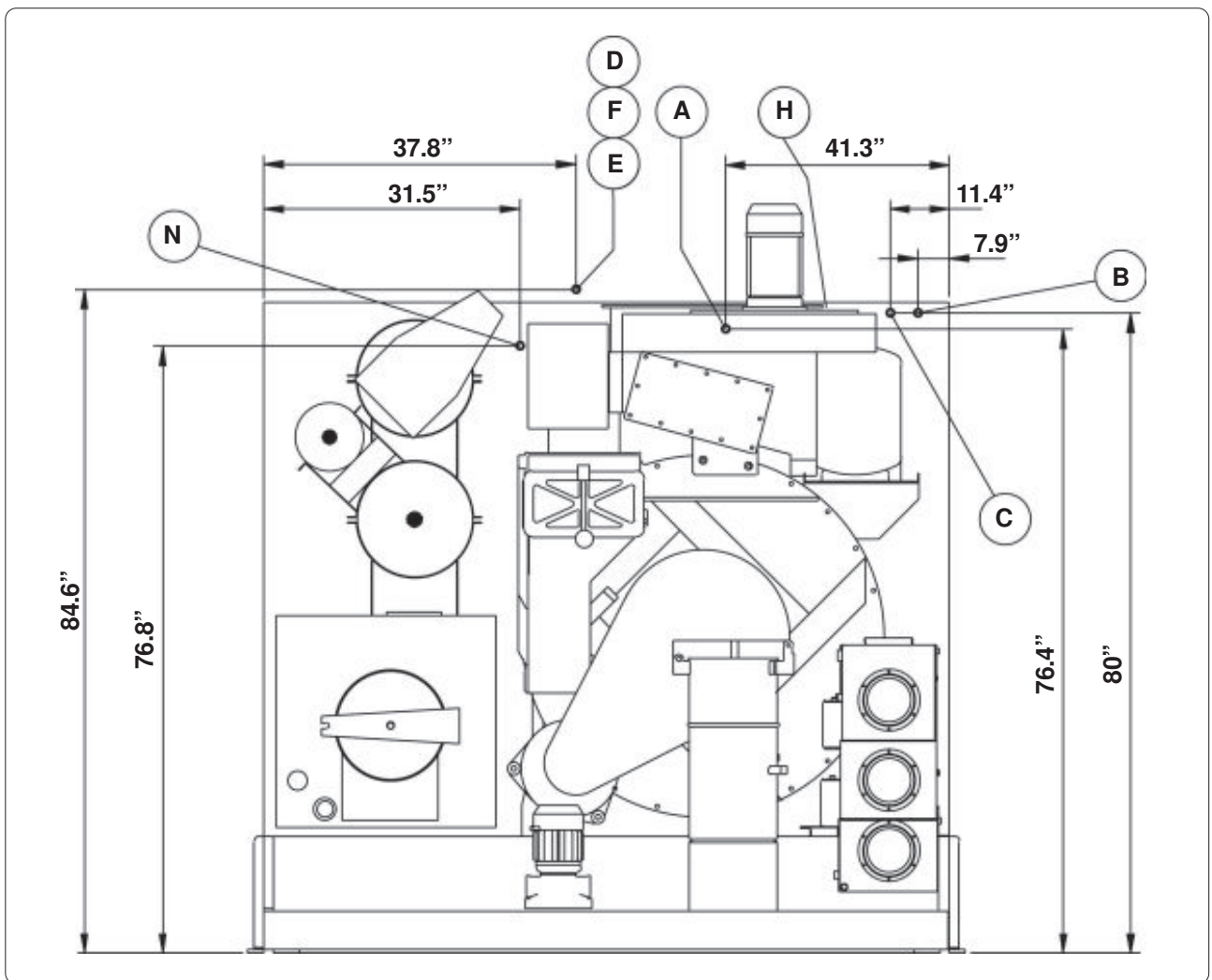
| PACKAGED MACHINE DIMENSIONS | | | | | |
|------------------------------------|---|--------------------|--------------------|-------------|--|
| Machine type | | Carton | Wooden cage | Wooden case | |
| STANDARD | A | inches 88.2 | inches 89.8 | | |
| | B | inches 78.3 | inches 74.8 | | |
| | C | inches 96.1 | inches 96.1 | | |

| PACKAGED MACHINE WEIGHTS | | | | |
|---------------------------------|--|-----------------|-----------------|-------------|
| Machine type | | Carton | Wooden cage | Wooden case |
| STANDARD | | Lbs 4872 | Lbs 4960 | |

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 | | | |
|----------------------|---|-----|-----|------|
| | NECESSARY QUANTITY OF SOLVENT TO FILL THE MACHINE | | | |
| Machine Version - 04 | gal | 180 | Lbs | 1155 |
| Machine Version - 08 | gal | 164 | Lbs | 1054 |
| Machine Version - 10 | gal | 186 | Lbs | 1197 |
| Machine Version - 11 | gal | 184 | Lbs | 1180 |

| INFORMATION FOR THE ELECTRICAL CONNECTIONS (220 V - 60 Hz) | | | | |
|--|----|----|------|------|
| ELECTRIC Version | Kw | - | Amp | - |
| STEAM Version | Kw | 14 | Amp | 70 |
| Dissipated heat | | | Kcal | 7135 |

| GENERAL INFORMATION | | |
|---|---------|-----------|
| Required water capacity | gal/min | 3 |
| Required water pressure | psi | 29 ÷ 44 |
| Required water temperature | °F | 65° ÷ 70° |
| Required air pressure | psi | 100 ÷ 115 |
| Required steam pressure (Steam Version) | psi | 55 ÷ 70 |
| Required steam availability (Steam Version) | Lbs/h | 132 |

All technical data are subject to change without notice.