

Minimum required foot print installation 21m²
 Emprunte au sol minimum requise pour l'installation 21m²

(*): Dimensions can be adapted
 (*): Dimensions pouvant être adaptés

For detailed machine dimensions,
 please check the brochure
 and/or the installation manual
 Pour les dimensions précises de
 la machine, consultez la brochure
 et/ou le manuel d'installation

Electrical cable ± 3000mm
 Câble électrique

Water hose ±1000mm
 Tuyau d'alimentation en eau

Drain hose ±1000mm
 Tuyau de vidange

Electrical maintenance
 and back access
 1000mm(*)

Unloading area
 2000mm(*)

Waste water drainage : (Vidange)

- Drain piping heat resistant (cast iron, copper, stainless steel, PVC-HT/PVC-C)
 (Tuyau d'évacuation résistant à la chaleur (fonte, cuivre, acier inox., PVC-HT/PVC-C))
- Ø32mm ext. drain pipe for the machine.
 (Raccord pour évacuation Ø32mm ext.)
- Single independent pipe directly connected to wastewater collection point for gravity flow.
 (Canalisation indépendante raccordée au point de collecte des eaux usées, en écoulement gravitaire.)
- Connection height between 0 and 50mm
 (Hauteur de la vidange entre 0 et 50mm)
- Flow rate 20L/min (Débit 20L/min)

Electrical power supply : (Alimentation électrique)

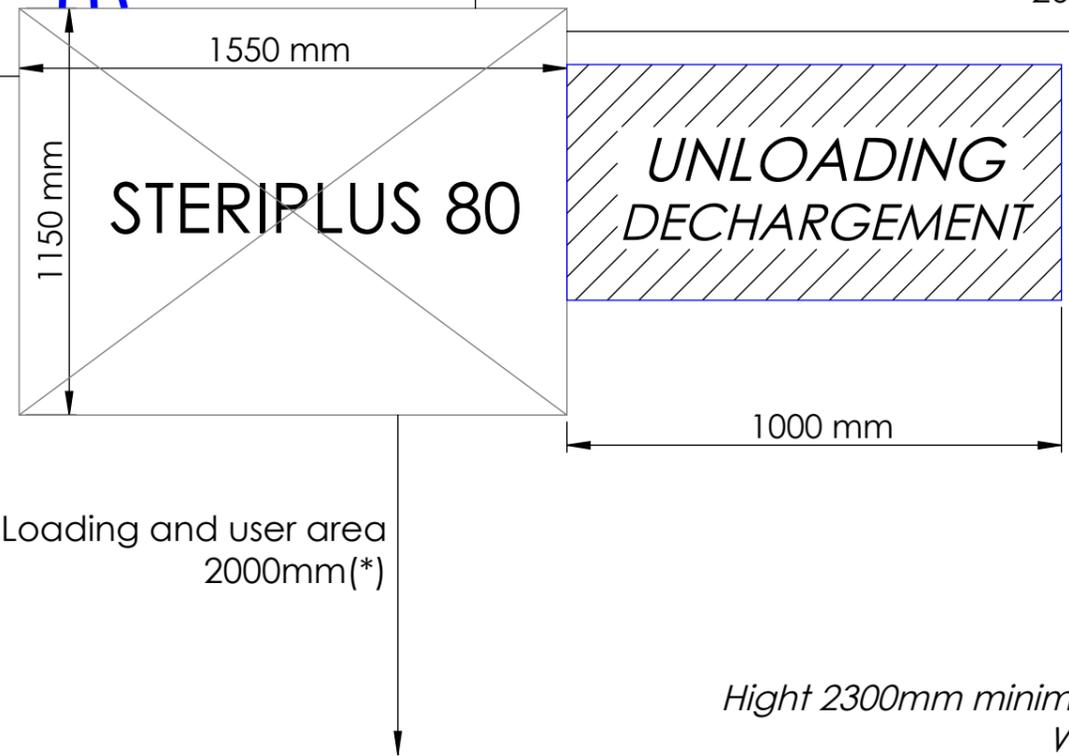
- Power supply (Courant) : 380/400V 3PH+N+PE (220/230V between Ph and N) - 50Hz/60Hz - 300mA RCD protection - 40A Circuit breaker
- L1 Brown (Marron) - L2 Black (Noir) - L3 Grey (Gris) - Neutral Blue (Neutre bleu) - Ground Green/Yellow (Terre vert/jaune)

External environment : (Environnement externe)

- Air renewal more than 10 times the volume of the room per hour.
 (Renouvellement d'air égal à 10 fois le volume de la pièce par heure)
- Room temperature (température pièce) : 10°C and 30°C
- Internet connection (LAN or Wifi)

General water supply : (Alimentation en eau)

- Flow rate (Débit d'eau) : >9L/min
- Dynamic pressure (Pression) : min. 2 bar (29 PSI) and max. 8 bar (116 PSI)
- Water hardness (Dureté d'eau) : 4 ≤ TH ≤ 10 or 2.25 ≤ °D ≤ 5.62
- Potable or clear and free of visible impurities water supply.



Hight 2300mm minimum - Hauteur minimum 2300mm
 Weight : 1300Kg - Poids 1300Kg

Revisions			
Rev.	Date	Draw	Change
V2.02	24/12/2025	R.D.	According to "Installation check SP20-40-80_Rev04"
DRAW		R.D.	Checked
		Approved	
MATERIAL / SURFACE TREATMENT / HEAT TREATMENT			
MATERIAL			
SURF TREATMENT			
HEAT TREATMENT			
General limits		ISO 2768 - mK	
DATE		27/03/2018	
SCALE		1:1	
FORMAT		A3	
Drawing number		SP80_Layout	
Rev.		V2.02	
European System		 Making biomedical waste safe	
en		mm	
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