

WeighStation for bags

Applications

- DSP & USP
- Normal flow filtration (NFF)
- Tangential flow filtration (TFF): retentate or permeate quantification
- Buffer storage & preparation
- Dispensing
- Metering

Advantages

- Multipurpose: functional as a standalone device or integrated into smart PARKER pumps
- Customizable: several elements can be added to the platform: filter support, pump tray, tubing support, etc...
- Plug & Play: setting up the hanging bag and connecting the scale
- Mobile: equipped with 4 locking casters, the station can be easily moved

Compatibilities

• Smart intelligent pumps: PureTec®, FilterTec®, FilterTec Plus®, ChemTec®, LabTec®



Mobile, single-use bioprocessing bag holders with integrated scales for gravimetric fluid handling.





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SPECIFICATIONS

Dimensions

- Overall: length 29in (74 cm); width: 29 in (74 cm); height: 66 in (175 cm)
- Platform height: 7 in (18 cm) including 3.5 in OD locking casters
- Max interior width: 25 in (63 cm)
- Bag holder from base: 45 in (114 cm)

Weight

250 lb (114 kg)

Power

110/120 VAC or 208/240 VAC, 50-60 Hz as wired

Operating range

4 - 40 °C, 100 % humidity

System component specifications

- Terminal: Mettler Toledo IND331 Harsh Terminal with LED display, IP66
- · Capacity & Resolution: 50 kg x 0,010 kg
- Typical max media bag size: 35 kg
- · Other models available on request

Communication

- · Analogig 4-20 mA with tare
- Profibus
- · RS-535 with DB9 connector





System-c bioprocess

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