



GWP® Recommendation

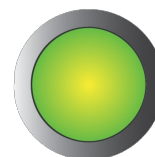
Company Sample Company
Contact Mrs. Sandra Sample
Department / Position Lab 2
Building Building 1
Street Sample Street
Zip code / City 1111 Sample Town
Country Switzerland

Process Requirements	Value	Unit
Maximum weight	5000	g
Smallest net weight	2	g
Weighing tolerance	1	%
Safety factor required	2	
Standards and regulations	ISO (9001, 17025, 22000, etc.)	
Place of installation	Laboratory	

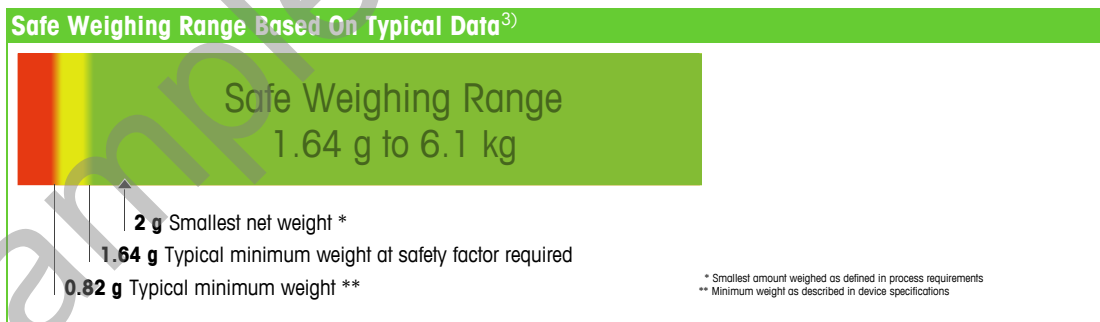
Specified Balance		
Balance	XPR6002S	
Capacity	6.1	kg
Readability	0.01	g
Automatic internal adjustment	Yes	



Evaluation		
Typical minimum weight ¹⁾ for 1% weighing tolerance	0.82	g
Smallest net weight	2	g
Safety factor calculated ²⁾	2.44	
Safety factor required	2	



The specified device can meet the process requirements.



This evaluation is based on typical specifications published. The actual accuracy and minimum weight of this device should be determined at its location with a GWP® Verification.

Recommended Services			
Installation and qualification Pacs			
IPac Standard Qualification			
Performance qualification and verification			
GWP Verification*			
Care bundles			
Extended Care			
Weights			
Weight 1 (Sensitivity and Eccentricity)	5 kg	Class	F2 or better
Weight 2 (Repeatability)	0.2 kg	Class	F2 or better

*GWP® Verification provides all necessary information for lifetime performance verification, such as: Test and calibration methods, test frequencies, test tolerances and SOPs

- Remarks:**
- 1) The typical minimum weight value is published at a safety factor of 1 (no safety). The minimum weight achievable depends on the environment, the device settings, the tare vessel and other factors. The actual minimum weight of this device can therefore be smaller or larger than the typical values published, for which METTLER TOLEDO takes no responsibility. The determination of the actual minimum weight and safety factor is documented in GWP® Verification.
 - 2) Based on typical minimum weight.
 - 3) While the values in the graphic reflect the performance in normal conditions, a professional installation followed by a calibration will reflect the true performance on site. The widths of the ranges shown are only a visual representation

Disclaimer: The recommendations given are for information purposes only and are not binding in any way. The recommendation for the weighing device is based on typical specifications published by METTLER TOLEDO, which may differ from the actual performance of the device on site. Other influencing factors, such as type of installation, environmental conditions, tare containers, experience of operators, statistical variations, etc., have not been taken into account. The final responsibility is with the user of the equipment. This recommendation does not extend our warranty in any way.

GWP® Recommendation No.: Rec_Sample Company_
XPR6002S_2020-09-18_08:04:57

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