



SUPPOSITORY HARDNESS TESTER

SBT 2

The suppository hardness tester (type SBT 2) consists of an electrically heated chamber with an integrated sample holder and a series of interchangeable plastic inserts for holding suppositories of different sizes.

Once the desired temperature is reached, the hardness is tested using weights (included as standard) which are gradually placed on the device until the suppository collapses under the load of the added weights. The results are expressed in terms of the total weight required to collapse the suppository.



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TECHNICAL DATA

Weight	5 kg
Dimensions (H x W x D)	570 x 290 x 230 mm
Voltage	220 - 240 V / 50-60 Hz; 115 V / 50-60 Hz; 1600 W
Fuses	15 A + 2 A (240 V) / 2 A (115 V)
Protection class	I/EN 61140
Protection type	IP 21/IEC 529
Test stations	1
Water bath material	Acrylic glass
Ambient temperature during operation	+ 10 °C up to +30 °C (Ambient temperature at least 5°C lower than test temperature)
Storage and transport temperature	+5 °C up to +40 °C
Relative air humidity	25 to 80 % non-condensing