exact

Spirometer

Calibration pump

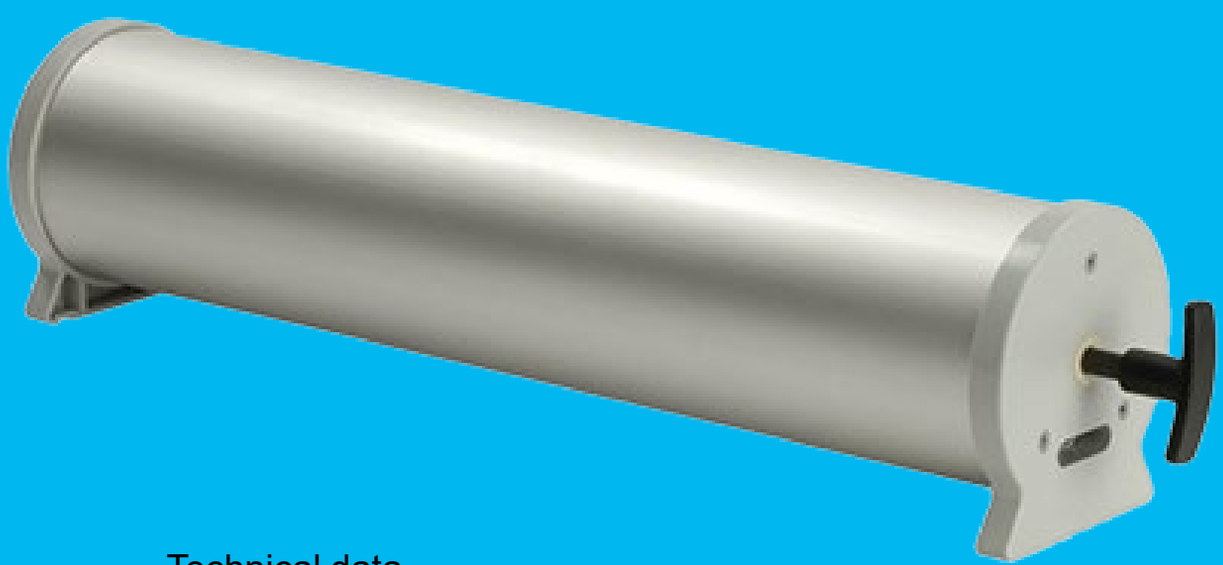
mobile

compact

PCS-3000

PCS-3000 - The precise calibration pump for spirometer

The calibration pump PCS-3000 can be is used to check, adjust and calibrate nearly all kinds of spirometers. The measuring volume is 3000 ml. This calibration pump is particularly suitable for on-site applications. The calibration pump is designed for to be connected directly to the spirometer for calibration. If the spirometer is connected via the flexible rubber connection piece, an immediate calibration is possible. The test volume of 3 Liter is generated with the hand lever by continuous pumping movements. The readings as reference for the function of the spirometer can be used to check the accuracy or to calibrate the spirometer. The standard ID of the flexible connector is 28,8 mm (ISO-30). An additional adapter with ID 26,8 mm is enclosed.



Technical data

Volume	3 Liter ±15 ml
Connection	ISO-30 medical taper, female
Size	520 * 120 * 110 mm
Weight	2,1 kg
REF	SPI-20011

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Our products are up from development to manufacturing subject to a certified Quality Management System in accordance to the EN ISO 13485:2016 directives. All products are CE marked.

The illustrations within this brochure show may some optional features. All information represents the technical product status at date of printing. Changes due to technical advancement are subject to modification of amendment (Rev. A02-2026).