ahn myLab®

Hematocrit Centrifuge 12000 rpm
HC-01



Usage - for determination of volume fractions of erythrocytes (red blood cells) in blood and separation of micro blood and solutions

Microprocessor control - High-tech microprocessor ensures absolute precision and accuracy of operation for dependable centrifugation of blood samples

Intuitive control panel - Well designed control panel with large digital display and clearly labelled soft-touch buttons allow full control of all core functions of the hematocrit centrifuge

Brushless DC motor - Long-lasting, maintenance-free brushless DC motor with variable spin speeds and generating powerful centrifugal force

Large capacity rotor - 24-place centrifuge rotor accommodates 45 mm and 75 mm capillary tubes for high-volume sample processing

Imbalance detection - Automatic load imbalance detection warns operator and prevents the spin cycle from starting with an unbalanced load

Lid-lock - Safety focused lid-lock feature protects users from injury by locking access to the rotor while it is still spinning

Space saver - Compact sized hematocrit centrifuge that occupies little workbench space without sacrificing performance

Lightweight - Lightweight and robust construction materials allow for portability of the hematocrit centrifuge without posing ergonomic hazards



24 slot capillary rotor

Ordering information

Description	Cat. No.
myLab® HC-01 Hematocrit Centrifuge 12000 rpm	7-020-00-0

Specifications	
Motor type	Brushless DC motor
Rotor capacity	24 capillary tubes (45 mm / 75 mm)
Speed	12000 rpm / 14118 x g (max. RCF)
Speed accuracy	±100 rpm
Timer setting	Up to 12 minutes
Device weight	4.3 kg (with rotor)
Dimensions (WxDxH)	330x265x161 mm

Delivery Package
1 pc. Hematocrit Centrifuge 12000 rpm
1 pc. Power supply adaptor
1 pc. 24-slot capillary rotor (pre-installed)
1 pc. Blood reader
1 pc. T-Allen wrench
1 pc. Instruction manual
1 pc. Warranty card

ahn®

Uthleber Weg 14 | 99734 Nordhausen | Germany