

NEW: Dissolver DISPERMAT® LC55 for dispersing 50 ml – 3 l

Laboratory dissolver for dispersing and fine grinding with accessories



Dissolver	Product volume	Speed	Power	Stand	Weight
Dissolver DISPERMAT® LC55	50 ml - 3 litres	0 - 20000 rpm	0,55 kW	H1	35 kg

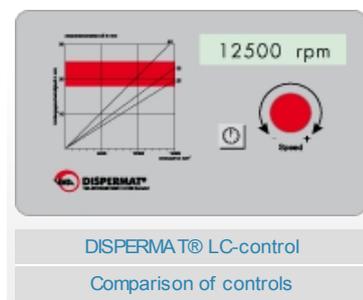
Product volumes based on medium viscosity. The actual volume may differ depending on the flow behaviour of the product.

All instruments can be supplied with different working voltages.

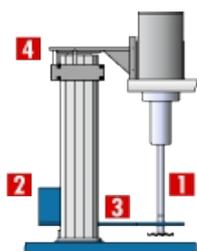
Strong laboratory dissolver with timer and central clamping system

The DISPERMAT® LC55 is a strong laboratory dissolver which can be used for small as well as large millbase volumes. In order to comply with the latest safety directives and reduce the risk of injuries caused by the rotating dissolver disc. This DISPERMAT® is fitted with a safety device. The DISPERMAT® dissolver is fitted with the LC-control. The most important features in general:

- Adaptive turn sensitive speed adjustment
- Digital speed indication
- Timer function with digital display of the pre-selected time as well as the elapsed time



The dissolver DISPERMAT® LC55 is fitted with the stand H1. For information about the safety device move the mouse to the red points 1-4 in the picture. The DISPERMAT® is also available without safety device for use outside of the EU.

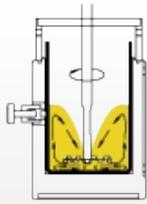


Stand height	895 mm
Stand depth	420 mm
Stand width	530 mm
Recommended dispersion containers	125 ml - 5 litres
Recommended dissolver discs	Ø = 20 - 80 mm
Container diameter	50 - 250 mm
Container height max.	300 mm
Height adjustment	mechanical

Accessories for the dissolver DISPERMAT® LC55

Modular dispersion and milling systems

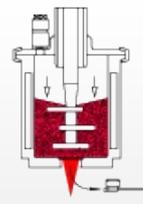
Innovation made in Germany: Convert the DISPERMAT® LC55 dissolver into a vacuum dissolver, a homogenizer and a closed vertical bead mill.



Vacuum dissolver with CDS-system



Homogenizer with rotor-stator SR



Bead mill with milling system APS

HINT: The bead mill APS is also available for smallest beads as well as in ceramic versions (e.g. SiSiC or ZrO²)

www.vma-getzmann.com | Dispersion & milling systems | for 50 ml - 5 litres | Dissolvers | Dissolver LC55