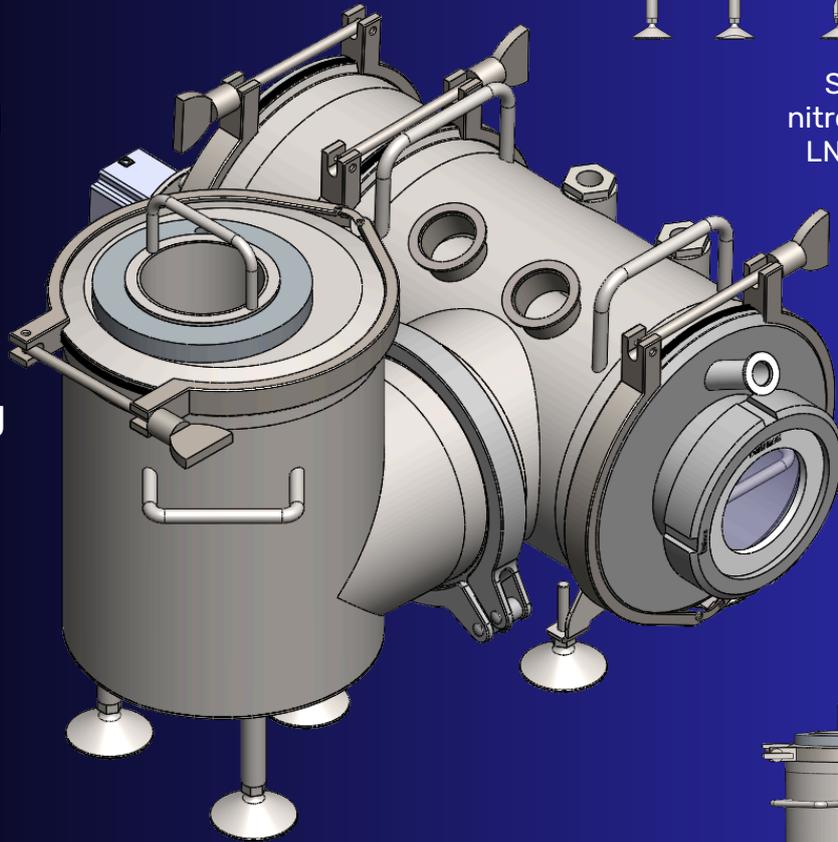


NEW
EQUIPMENT

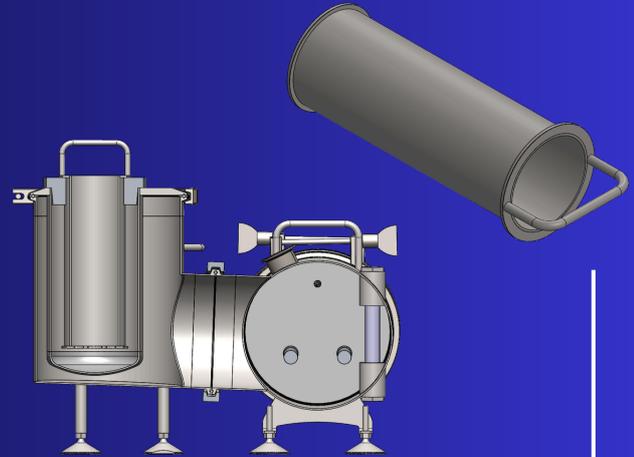
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THE MINIDYN BENCHTOP MODEL COMBINES AN INTEGRATED FREEZING SYSTEM WITH A LIQUID NITROGEN COLD TRAP (-196 °C) IN A COMPACT, EFFICIENT DESIGN. IT ENABLES FAST AND REPRODUCIBLE TRIALS ACROSS A WIDE RANGE OF MATRICES, INCLUDING PROTEINS, PEPTIDES, PROBIOTICS, CHEMICAL AND DRUGS...

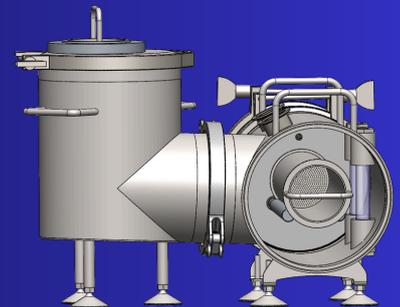
Product infeed capacity up to 100 mL
Vacuum tightness up to 10 µbar abs
Gentle rotating basket drum (removable)
360° Rotation
T°C and Pressure sensors.



Its simplicity of operation makes it the perfect tool for R&D and formulation development. The heart of the system is a sublimation drum in motion equipped with a filtering bottom, which allows both the formation of frozen beads and their freeze-drying steps within the same vessel.



Static cooling by Liquid nitrogen (-196 °C), Manual LN2 feeding
Ice capacity >100 ml



Power supply 220 V single phase
Around 30 kg Weight Dimension L x l x h 650 x 600 x 400 mm