

Pan Coater

**APPROVED
SCALABILITY**



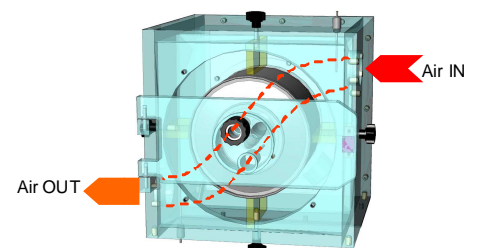
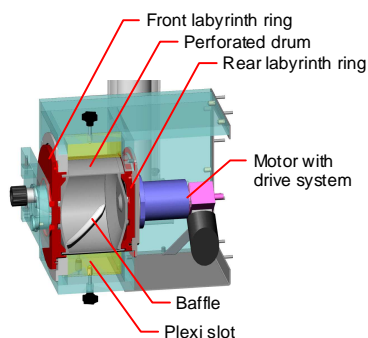
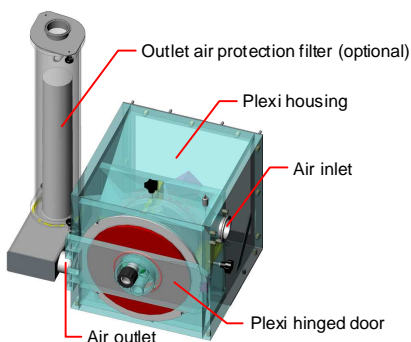
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General Description

- Used for **sugar, film or enteric coating of tablets, capsules or pellets.**
- Designed for formulation R&D with fast but accurate results
- Different Stainless Steel Perforated Drum sizes
- Under pressure in perforated drum by extraction fan
- One extraction fan for water or optional solvent processing
- Outlet air protection filter to capture fines
- Different levels of control modules possible (see modular documentation)
- Integrated on a trolley, wall mounted or on a table stand

Drum size	Batch capacity
Small (350ml)	50-150g
Medium (1 litre)	150-500g
Large (2 litre)	500-1200g



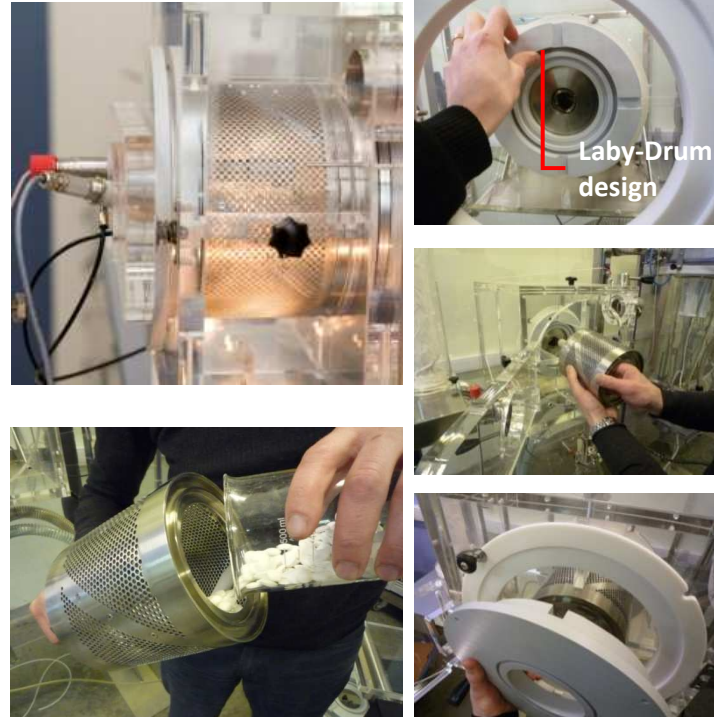
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Simple to use & full transparency

- Easy and fast (5 min !) drum changes (no tools required) for scale-up due to Laby-Drum design
- Very efficient bifluid atomising nozzle with various nozzle tips and optional cleaning jet against bearding
- Full transparent plexi housing for good visibility
- Easy filling, discharging and sampling



High Accuracy

- Critical process data such as temperatures, RH, pressures, speeds, loss on weight and atomising gas flow are handled by the control unit
- Real time graphs and batch reporting capability
- IR product temperature probe
- Optional Relative Humidity sensors for inlet and outlet air
- Accurate mass flow controllers possible for process airflow and atomising nozzle
- Optional liquid & gas dosing system (Make-it-EZ) for atomising nozzle with cleaning function

