## BENCHFOODS

## **DOUBLE TROLLEY**HIGH-CAPACITY INDUSTRIAL DEHYDRATOR

INDUSTRIAL USE • EASY TO MAINTAIN • FULLY STAINLESS STEEL









CSV Data Export



Completion Cooling Cycle



Uniform Drying Without Rotation



Programmable Staged Drying



DrySync™ Technology



Remote Operational Control



Food-Grade 304 Stainless Steel

| MODEL 1U02 SPECIFICATIONS        |  |                        |                        |
|----------------------------------|--|------------------------|------------------------|
| Max Power Rating                 | 13.5 kW  | Internal Airflow       | 6800 m³/hr             |
| Avg. Power Rating                | 6-7 kW   | Number of Exhaust Fans | 1                      |
| Voltage / Frequency              | 3-Phase / 50-60Hz - 400V, Custom   | Total Trolleys         | 2 Trolley              |
| Product Dimension<br>(W x H x D) | 2200 x 2000 x 1200 mm  | Trolley Dimensions     | 920 x 1450 x 695<br>mm |
| Loading Footprint Required       | 2200 x 2000 x 2600 mm  | Space Between Trays    | 40 - 80 mm             |
| Machine Weight                   | 750 kg   | Total Trays            | 60 - 120 trays         |
| Temperature Range                | Ambient - 150°C or 300°C Upon Request  | Tray Dimensions        | 460 x 640 mm           |
| Exhaust Air Volume               | 850 m³/hr (per Exhaust Fan)  | Total Tray Area        | 17.7 - 35.3 m²         |
| Static Pressure Rating           | 1020 pa (per Exhaust Fan)  | Timer                  | 0 - 5000 hours         |
| Product Material                 | Double walled industrial-grade 304 stainless steel. Insulated with high density aluminium silicate cotton. |                        |                        |