

Labultima
Process Technologies Pvt. Ltd.



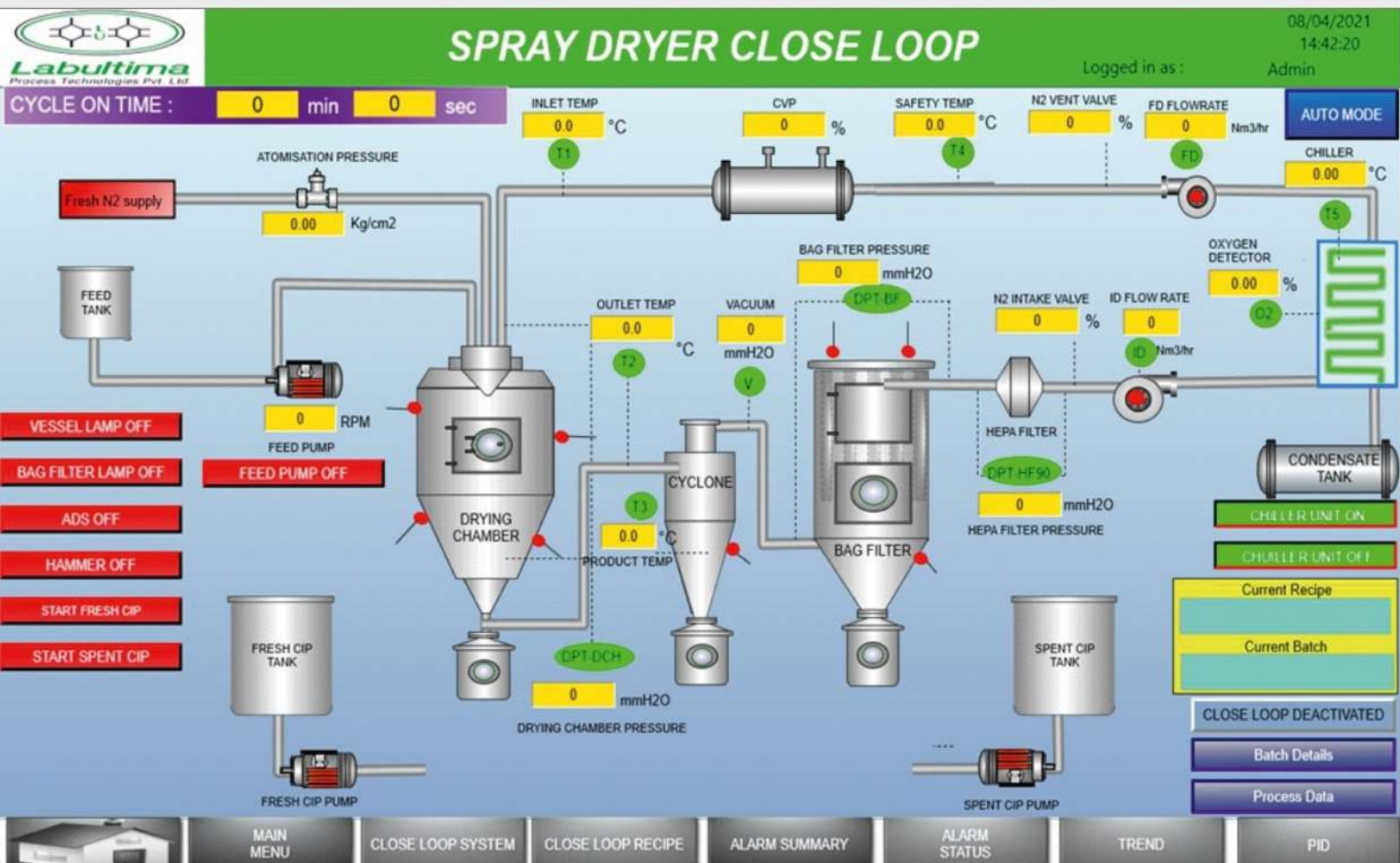
● 10 KG/ HR CLOSED LOOP SPRAY DRYING PLANT

■ Features

- Closed Loop System
- Two Room Concept
- Aceptic GMP/ FLP Unit
- Solvent Feed
- Solvent Condensation/ Separation
- Oxygen % Control
- Mono Cyclone
- PLC – FLP IPC
- Compliance Of 21 CFR Part 11
- Capacity 10kg/ hr Solvent Evaporation Rate

The Ultimate Solution To Your Plant Spray Drying Needs

FLOW DIAGRAM



Technical Specifications

Evaporation rate of solvent @ 140° C inlet	- 10 kg/ hr
Gas Inlet Temp	- Amb To 140° C
Gas Heater	- Steam Heater / Electrical Heater
Feed Pump Flow Rate	- Max 10 ltr / hr
Spray System	- Two Fluid Spray Nozzle
Spray/ Hot Gas Flow	- Co-Current
Capacity Of Solvent Condensation Unit	- 11704 Kcal/ hr
CIP System	- Built In System
Power Supply	- 440 Volts - 50/ 60 Hz
Connected Load	- 24.31 Hp / 56.31 Hp