



BTD-48 Tray Dryer



CABINET: Made of SS 304Q inside S.S.18 SWG –SS-304 16 SWG outside with thick S.S. sheet insulated with 75-mm glass wool insulation.

Chamber Provided with single door with Heavy-duty hinges and locked with the help of spring loaded ball latch with suitable locking pressure.

TRAYS & TROLLEY: Fabricated from S.S. 304 Q sheet Having Size: 16" x 32" x 1¼".

1NO Trolley Fabricated from 25mm. square pipe of S.S. 316 Q Vertically & 25mm. angle guides of S.S. 304 Q. and Provided With two nos. of revolving wheel & two nos. of fixed castor wheels.

STEAM CIRCULATION: Fabricated from SS-304 pipes, Radiator with S. S. fins. Fitted with 20-micron air filter & suction chamber.

IMPELLOR: SS-316 Q with S.S. bush to attain uniform air circulation in the chamber with dampers to control air flow.

SAFETY WINDOW: 1' x 1' on backside.

CONTROL PANEL: Digital control panel with PT-100 sensor & digital controller, MCP, RYB, Relay, contactors, etc

Technical Parameters

MODEL	BTD-48
LOADING CAPACITY	48 TRAY.
EXTERNAL DIM.	1835 x 1045 x 1930 mm.
INTERNAL DIM.	1015 x 895 x 1855 mm.
NO. OF DOOR	ONE
NO OF FAN	ONE
MOTOR	1 HP
ELECTRICAL HEATER	6 KW
TROLLEY DIM. (mm.)	840 x 960 x 1780 mm.
TRAY SIZE	16" x 32" x 1¼"