

QUICK SPECIFICATIONS

HEATING CAPACITY

50,000

Kcal/Hr – Rated Output

MAX TEMPERATURE

300°C

At Outlet of the Unit

EFFICIENCY

88 %

Operating Parameters

Parameter	Unit	NT-50 Value
Heating Capacity	Kcal/hr	50000
Maximum Operating Temperature (at outlet of the unit)	°C	300
Thermal Efficiency (NCV)	%	88
Burner Control Mode	—	ON / OFF
Overall Dimensions (L X W X H)	m	2 x 2 x 2.5
Flue Gas Outlet	mm	200
Gross Weight	kgs	1000
N.C.V Of FO	---	9,600 Kcal/Kg for FO

Electrical Specifications

Power Supply

AC • 3-Phase • 415V $\pm$ 6% • 50 Hz $\pm$ 3% • 4-Wire System

Connected Load Component	Unit	Rating
Thermic Fluid Pump Motor	HP	3
Combustion Air Blower Motor	HP	1
Fuel Pump Motor	HP	0.5