

Sl. No.	Item Description	Qty.
1.	<p><b><u>Muffle Furnace</u></b></p> <p>Specially designed for continuous use up to 100 hours at a stretch. Body of Furnace to be made of 14 Swg M. S. Sheets and supported by angles.</p> <p>Insulation: Insulation by Superior quality bricks to minimize heat loss.</p> <p>Door: Heavily insulated, door on heavy hinges movable on sides.</p> <p>Thermocouple: CR/AL Thermocouple at the center on the chamber for temperature measurement.</p> <p>Chamber Size: 150 mm height X 150 mm width X 300 mm depth</p> <p>Operating Temperature: 900 ° C</p> <p>Maximum Temperature: 1000 ° C</p> <p>Mains: 230 V</p> <p>Rating: 4 kW</p> <p>Heating Element: By Kanthal A-1, Imported Sweden Make</p> <p>Lining: By refractory bricks</p> <p>Temperature Control: Automatic Temperature Control with PID Action</p>	1 No.

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