

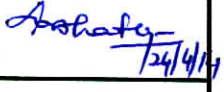



दिनांक एवं हस्ताक्षर SIGN & DATE		उत्पाद क्रय विनिर्देश INDENT NO. 20140469		Capital (2/14-15)	
		PRODUCT PURCHASE SPECIFICATION		पृष्ठ Page	2 का 1 1 of 2
समूची सूची संख्या को अधिकृत करार है	SUPERSEDES INVENTORY NO.	<b>Hot Air Oven</b>			
COPYRIGHT AND CONFIDENTIAL The information on this document is the property of Bharat Heavy Electrical Limited. It must not be used directly or indirectly in any way detrimental to the interest of the company.	<p><b>1.0 GENERAL:</b> Laboratory Oven is used for Sterilization of Glassware, Analysis of Solids etc. in the labs.</p> <p><b>2.0 SPECIFICATION OF EQUIPMENT :</b></p> <p>1. Oven should have a Temperature range of ambient to 200°C with uniform temperature inside the chamber.</p> <p>2. The heating elements should be of Nichrome wire.</p> <p>3. The size of the inner chamber should be 605 x 455 x 910 mm.</p> <p>4. Heating elements should be placed in the ribs, at the bottom and sides.</p> <p>5. Oven should be double walled inside of stainless steel, outside mild steel with powder coated finish.</p> <p>6. The gap between the walls should be filled up with special insulating material for proper insulation to avoid heat loss.</p> <p>7. The oven should have three perforated adjustable shelves.</p> <p>8. The door should have synthetic rubber gasket.</p> <p>9. Air ventilators should be placed near the top of the both sides to remove hot gases and fumes.</p> <p>10. The oven should be provided with air circulating fan and temperature to be controlled by digital temperature indicator cum controller with timer.</p> <p>11. It should work on 220 Volts AC <math>\pm</math> 10%, 50 Hz <math>\pm</math> 3%, single phase supply.</p> <p>12. Control panel should comprise of ON/OFF switch.</p> <p>13. The oven should be supplied with three meter cord and plug top.</p> <p><b>14. Detailed Catalogue must be provided along with the offer submitted.</b></p>				
	स्वत्वाधिकार एवं गोपनीय इस प्रलेख में दी गई सूचना भारत हेवी इलेक्ट्रिकल्स की संपत्ति है इसका प्रसार एवं उपयोग के बिना किसी भी तरह प्रयोग, जो कि कंपनी के हित में अधिकारकों में न किया जाए।				
हस्ताक्षर एवं दिनांक SIGN & DATE			नाम NAME	दिनांक एवं हस्ताक्षर SIGNATURE & DATE	
समूची सूची संख्या INVENTORY NO.			निर्भरकर्ता WORKED BY	Dr. S. Bhatnagar	
			जांचकर्ता CHECKED BY	Dr. S. Bhatnagar	
	सम्मत विभाग AGREED DEPT.	नाम NAME	दिनांक एवं हस्ताक्षर DATE & SIGNATURE	पर्यवेक्षणकर्ता SUPERVISED BY	Dr. S. Bhatnagar
			स्वीकृति APPROVED :	Dr. N.G. Shrivastava	
REV.NO.	00			निर्भर PREPARED :	Dr. S. Bhatnagar
Dt.	24.04.2014			जारी ISSUED :	Dr. S. Bhatnagar
				दिनांक DATE :	24.04.2014

दिनांक एवं हस्ताक्षर SIGN & DATE		<b>उत्पाद क्रय विनिर्देश</b> INDENT NO. 20140469		<b>Capital</b> <b>(2/14-15)</b>			
		<b>PRODUCT PURCHASE SPECIFICATION</b>		पृष्ठ	2	का	2
				Page	2	of	2
SUPERSEDES INVENTORY NO.  समीचीन सूची संख्या को अधिकृत करता है	<p><b>3.0 General Terms &amp; Conditions</b></p> <p><b>3.1 Document:</b> One hard copy of O&amp;M manual in English language giving complete technical information for operation and maintenance of the equipment including circuit diagram shall be supplied.</p> <p><b>3.2 Installation and Commissioning :</b> The supplier shall install &amp; commission the Equipment <u>at PCRI</u>, demonstrate the performance of the Equipment to ensure compliance with complete specifications &amp; parameters quoted by them to the satisfaction of BHEL/end user. Cost of installation and commissioning should be indicated separately.</p> <p><b>3.3 Guarantee / Warranty:</b> The equipment shall be guaranteed / warranted for satisfactory performance for a period of <u>12 months from the date of commissioning or 18 months from the date of dispatch</u> whichever is earlier.</p> <p><b>3.4 Packing &amp; Dispatch:</b> The equipment / accessories shall be packed in a suitable water proof/vibration proof packing boxes capable of bearing air and road transit hazards. Packing box shall be properly identified and marked with BHEL's (India) Purchase Order Number and should accompany Packing List.</p>						
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स्वत्वाधिकार एवं गोपनीय इस दस्तावेज में दी गई सूचना भारत हेवी इलेक्ट्रिकल्स की संपत्ति है। इसका प्रयोग एवं आशय इस से किसी भी तरह प्रयोग, जो कि कंपनी के हित में अधिकारक हो न किया जाए।							
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			स्वीकृति APPROVED BY	Dr. N.G. Shrivastava			


Item : Hot Air Oven


Indent No. 20140469

MC: ZWD040102017

**Pre- Qualifying Requirement :**

1. Vendor should have supplied offered item / similar item to a customer in the past 10 years from the date of tender opening. Vendor to provide the name, address and contact details of the customer (s).
2. Vendor should submit satisfactory performance certificate of the equipment from above referred customer (s).
3. BHEL reserves the right to verify the supplied information from vendor's customer directly. Vendor shall render all possible help in this regard.

  
 (Dr N.G. Shrivastava) / Dr. N.G. Shrivastava  
**AGM (PCRI)**  
 डायरेक्टर प्रदूषण नियंत्रण अनुसंधान संस्थान  
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 (Dr. S. Bhatnagar)  
 DGM (PCRI)