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SIGN	दिनांक एवं हस्ताक्षर	DATE		उत्पाद क्रय विनिर्देश			Capital (1/19-20)		
				PRODUCT PURCHASE SPECIFICATION			पृष्ठ	2	का
				Page	1	of	2		

SUPERSEDES INVENTORY NO.

समशी पुरी सप्लाय को अतिरिक्त करा है

1.0 Name of Equipment: Handy Sampler

2.0 General: Battery operated Handy Sampler is being used for dust and gaseous sampling in the work place areas in the companies. The increasing general awareness of atmospheric pollution and its hazards to the health and well-being of industrial workers is bound to result in greater stress on accurate, reliable and frequent assessment of work place pollution and worker-exposure.

These equipment are used for measuring dust as well as the gaseous pollutants at the work place areas located at manufacturing shops i.e., within enclosed work areas.

3.0 Specifications of Equipment:

1. Suction	pump:	Built-in / Rotary vane type
2. Sampling rate	:	0.5-1 LPM Rotameter:0-3 LPM with needle valves to control flow.
3. Timer (Battery operated)	:	3 digit display in minutes; with provision of display of total run time 7 delay time.
4. Battery	:	Rechargeable maintenance free battery
5. Running Time	:	1-999 Min.
6. Delay Time	:	1-99 Min..
7. Power supply	:	220V (+/-) 10V AC, 50HZ with battery charger and rechargeable batteries (4AH)
8. Operation Time	:	10 Hours with full charge
9. Charge time	:	15 Hours or less
10. Sampling Train Housing	:	Consisting of 2 Nos., 35 ml glass impringers kept in ice tray connected with inert silicon tubing

4.0 General Terms & Conditions

4.1 Document : O&M Manual in English language giving complete technical information for operation and maintenance of the equipment shall be supplied.

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स्वाधिकार एवं गोपनीय

इस प्रलेख में दी गई सूचना भारत हेवी इलेक्ट्रिकल्स की संपत्ति है इसका प्रत्यक्ष एवं अप्रत्यक्ष रूप से किसी भी तरह प्रयोग, जो कि कंपनी के हित में कतिपय नुकसान हो न किया जाए।

SIGN	दिनांक	DATE	नाम	दिनांक एवं हस्ताक्षर	SIGNATURE & DATE
			निर्माणकर्ता	PREPARED BY	Shailendra Kumar
			जांचकर्ता	CHECKED BY	Bhoj Raj
			एकीकरणकर्ता	SUPERVISED BY	Bhoj Raj
			स्वीकृति		
			APPROVED : Ambrish Goel		
			सहमत विभाग	नाम	दिनांक एवं हस्ताक्षर
			AGREED DEPT.	NAME	DATE & SIGNATURE
			REV.NO.	00	
			Dt.	14.06.2019	
			निर्माण	PREPARED : Shailendra Kumar	आरी
			ISSUED : Shailendra Kumar	DATE: 14.06.2019	

	उत्पाद क्रय विनिर्देश PRODUCT PURCHASE SPECIFICATION		Capital (1/19-20) पृष्ठ 2 का 2 Page 2 of 2	
सामग्री सूची संख्या INVENTORY NO. SUPERSEDES INVENTORY NO. संपूर्ण सूची संख्या को अपडेट किया है	4.2 Installation and Commissioning : The supplier shall install & commission only one equipment at PCRI. Supplier should demonstrate the performance of the Equipment and all its accessories to ensure compliance with complete specifications & parameters quoted by them to the satisfaction of BHEL/end user. <i>Failing to comply to the Installation and Commissioning clause, the offer will be rejected straightaway.</i> 4.3 Guarantee : The equipment shall be guaranteed for satisfactory performance for a period of 12 months from the date of installation or 18 months from date of dispatch, whichever is earlier. <i>Failing to comply to the Guarantee clause, the offer will be rejected straightaway.</i> 4.4 Packing & Dispatch: The equipment / accessories shall be packed in a suitable water proof/vibration proof packing box capable of bearing air and road transit hazards. Packing box shall be properly identified and marked with BHEL's (India) Purchase Order Number. 4.5 Quality Requirement: Supplier to submit packing List, Guarantee Certificate, Test Reports along with dispatch documents of instruments.			
हस्ताक्षर एवं दिनांक SIGN & स्वामित्विकार एवं गोपनीय इस प्रवेद्य में शी गैर सुचना प्राप्त हो सकती है इसका प्रत्यक्ष एवं अप्रत्यक्ष रूप से किसी भी तरह प्रयोग, जो कि कंपनी के हित में अधिकतम हो न किया जाए।	REV.NO.	00	निर्माणकर्ता PREPARED BY जांचकर्ता CHECKED BY	Shailendra Kumar Bhoj Raj
				on Tow 04-07-19