



भारतीय विज्ञान शिक्षा एवं अनुसंधान संस्थान बरहमपुर
Indian Institute of Science Education and Research Berhampur
Established by the Ministry of Education, Govt. of India

PROPRIETARY ARTICLE NOTICE

No. IISERBpr/S&P/2024-25/PAC/06

Dt. August 23, 2024

Indian Institute of Science Education and Research (IISER), Berhampur, is an autonomous Institute established under Ministry of Education, Government of India. The Institute would like to procure pressure vessel and cylinder-45ml on proprietary basis.

2. The following documents are hereby uploaded for open information, to submit objections, comments if any from any manufacturer regarding proprietary nature of the equipment / item: -

- i) Proprietary Certificate by the firm
- ii) Detailed specifications

3. Objections if any are to be submitted through e-mail to purchase@iiserbpr.ac.in within 14 days from the date of publishing this notice, failing which it will be presumed that no vendor is having any comments to offer and the case will be processed on merits.


23/08/2024.
Stores & Purchase Officer

Parr Instrument Company



211 Fifty-Third Street • Moline, Illinois 61265-1770
Phone: 1-309-762-7716 Fax: 1-309-762-9453
E-mail: parr@parrinst.com http://www.parrinst.com

Sep 15, 2016

TO WHOM SO EVER IT MAY CONCERN

PROPRIETARY CERTIFICATE

We hereby declare that the 4700 series smallest pressure vessels are designed and manufactured by us at PARR Instrument Company USA. The Cylinders of this series reactor are machined from solid hot-rolled or forged bars of Monel 400 with no seams or welds in the vessel. This series smallest vessels can be furnished with single opening with A- socket for gage block assembly or 1/8" NPT or 1/4" NPT or a rupture disc assembly.

PARR 4700 series smallest pressure vessels with a maximum operating temperature of 300 deg C and maximum withstanding pressure of 1700 Psi (115 bar) is our proprietary model. The system with all the above features is PARR INSTRUMENT COMPANY unique design and no other manufacturer meets these requirements.

PARR INSTRUMENT COMPANY

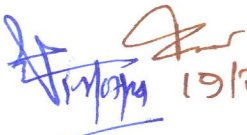
Kay Frere
Export Manager

[Handwritten signature]
2018/24



QUOTATION FOR PRESSURE VESSEL

SI No.	ITEM DESCRIPTION	UNIT PRICE IN INR	QTY	TOTAL PRICE IN INR
01.	Pressure Vessel - 45 mL Catalogue No: 4700-45mL-T-SS-A-4310A-2000 Make: Parr Instrument Company, USA HSN Code: 84198910 General Specifications: - Pressure Vessel, 45mL - Maximum Temperature: 300°C with PTFE gasket - Maximum Pressure: 1700 PSI [115 BAR]. The working pressure is not more than 90% of design pressure (i.e. 1530 psi / 103.5 bar) - Material of construction (MOC): Head, cylinder constructed of T316 Stainless steel - Mounting Style: Moveable - Closure: Screw Cap-Steel - Head Seal: Flat Gasket - Head Opening Options: "A" socket - Maximum Head Openings: 1 - Gauge block assembly with 0 to 2000 PSI Gage, a needle valve and a Rupture disc rated to 1700 psi @ RT - No heating and No controller Cylinder Specifications - Cylinder Volume: 45 ml - Inside Dia: 1.0 inch - Inside Depth: 3.8 inch Note: A pressure hose is required for feeding gas in to the pressure vessel and the same is offered below.		1 No.	
03.	45 mL Cylinder, 4700 T316SS Catalogue No.: 2AC4AD Make: Parr Instrument Company, USA Cylinder Specifications - Cylinder Volume: 45 ml - Inside Dia: 1.0 inch - Inside Depth: 3.8 inch		2 Nos.	
TOTAL PRICE INCLUSIVE OF GST @18%				Rs. 4,55,000/-


 19/7/24

Parr Instrument Company



211 Fifty-Third Street • Moline, Illinois 61265-1770 USA
309-762-7716 or 800-872-7720 Fax: 309-762-9453
parr@parrinst.com www.parrinst.com

October 27, 2020

Letter of Exclusive Authority

Whereas **PARR INSTRUMENT COMPANY** who is an established and reputable manufacturer of various types of Calorimeter, Reactor Systems and Vessels having factories at 211 53rd Street, Moline, Illinois 61265, USA do hereby appoint **ORBIT TECHNOLOGIES PVT LTD.**, B-50, Industrial Estate, Sanathnagar, Hyderabad – 500018, India as the **exclusive distributor** of our range of products in India

Orbit Technologies Pvt Ltd., is authorized to sell our range of product by appointing the dealers in India / or submit a quote directly and subsequently negotiate and sign the contracts with customers in India, for our range of **PARR CALORIMETERS, REACTOR SYSTEMS, PRESSURE VESSELS & SPARE COMPONENTS.**

We hereby extend our full guarantee and warranty as per our 201M Limited Warranty for the goods and services offered to Orbit Technologies Pvt. Ltd.

Orbit Technologies Pvt. Ltd. agrees that they will provide after-sales and services in addition to initial sales and installation.

The Agreement will remain in effect for a period of ten years unless a termination date has been mutually agreed to and otherwise may be extended after ten years if mutually acceptable.

Yours faithfully,

A handwritten signature in blue ink, appearing to read "Steven R. Lierly".

Steven R. Lierly, Export Sales Manager



A handwritten signature in blue ink, appearing to read "Anil Kumar".

