

Tata Memorial Centre		
Advanced Centre for Treatment, Research and Education in Cancer		
Technical Specifications Of: Variable Volume Pipette- Single Channel		
		COMPLIANCE
Sr No		1) Compliance column may be filled with relevant data, figures, range etc. as applicable. Do not just mention "YES / NO / Complied". 2) Highlight any deviations. 3) Mention part number/Catalogue number of the relevant item quoted.
Scope of supply		
A)	Name of the Vendor :	
B)	Name of the Manufacturer :	
C)	Name of the Model:	
D)	Year of Introduction Internationally	
E)	Year of Introduction in India	
Technical Specifications / Scope of Supply		
1	Single Channel Variable Volume Pipettes , complete as per below mentioned configuration and specifications: 2 sets of 5 pipettes	
2	Ergonomic design, rugged construction.	
3	Suitable for multi-user environment.	
4	Air displacement type, single channel variable volume pipette	
5	Volume setting should be possible from the top portion of the pipette by turning the dispensing plunger.	
6	Non-Metallic design, light weight design.	
7	Adjustable position for tip ejector knob/press button.	
8	Very much reduced plunger force while aspiration and dispensing	
9	Autoclavable tip holder and tip ejector	
10	Volume locking mechanism should be available.	
11	CE marked.	
12	Universal tip holder to accept other brands of tips like Axygen, Tarson, etc.	
13	Required volume range and Qty:	
14	0.1 to 2 microliter . Inaccuracy error +/- 0.20 microliter for entire range or less as per ISO 8655-2 Nos.	
15	2.0 to 20 microliter . Inaccuracy error +/- 0.20 microliter for entire range or less as per ISO 8655-2 Nos.	
16	10 to 100 microliter. Inaccuracy error +/-0.80 microliter or less for entire range as per ISO 8655-2 Nos.	
17	20 to 200 microliter. Inaccuracy error +/-1.60 microliter or less for entire range as per ISO 8655-2 Nos.	
18	100 to 1000 microliter. Inaccuracy error +/-8.0 microliter or less for entire range as per ISO 8655-2 Nos,	
19	(NOTE: Provide relevant literature for confirmation of inaccuracy error values.)	
20	Service support: Manufacturer certified service and calibration support facility should be available in Mumbai / Navi Mumbai area.	Yes/No.
21	Warranty: 2 years comprehensive-on site- Factory warranty	Agree/Not Agree