

PI No. 240118176

PURCHASE SPECIFICATION FOR STERILE BACTERIA FILTER FOR USE IN 500LPM VPSA MO2 PLANT

For supply of containment free product Oxygen for medical use, sterile bacterial filter of reputed make is required for use in 500 LPM VPSA plant.

The filter is to be installed before the product Oxygen storage tank, from which final supply is to be tapped.

Hence, this filter must be of high grade quality, and in ready to use condition for instalment in our existing line.

Our basic requirements are summarised as below:

Sl. No.	Description	Remarks
1	To suite line size	Size to be confirmed by the vendor for suitable 500 LPM
2	Inlet/ Outlet Line	1 inch Flange Connection
3	O ₂ plant capacity	500 LPM
4	Use	Medical
5	Purity of Oxygen to be maintained	Around 93 ± 3%
6	End Connection Type	Preferably Weldable to our lines
7	Test Certificates	Required
8	Brand	Required
9	Functional Requirement	Filter shall be of continuous use with replaceable cartridge


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