

Annexure-A

17.2/2

Sr. No	Description/ Specifications/ Cat/Part No. of Scientific Technical/ Administrative Stores	Quantity Required / Unit
1	2	3
	Differential pressure gauges Medium: Water Liquid damping filling: Without Dial size: 6" Max. working (process) pressure: > 8 bar Over-pressure safety: > 2bar Medium temperature: 80°C Measuring chamber: compatible with normal water, preferably SS Case: metallic Ingress protection: IP54 or better Zero adjustment: Must be available Process connections: 2x3/8" NPT female, lower mount Range: 125 mbar Scale: linear/pressure (mbar) as well as flow(%), with 100% flow corresponding to FS diff. pressure. <i>(All gauges)</i> <i>Accuracy = 1% FS</i>	01
	Range: 250 mbar	02
	Scale: linear/pressure (mbar) as well as flow(%), with 100% flow corresponding to FS diff. pressure.	
	Range: 400 mbar	03
	Scale: linear/pressure (mbar) as well as flow(%), with 100% flow corresponding to FS diff. pressure.	
	Range: 500 mbar	03
	Scale: linear/pressure (mbar) as well as flow(%), with 100% flow corresponding to FS diff. pressure.	
	Range: 1000 mbar	01
	Scale: linear/pressure (mbar) as well as flow(%), with 100% flow corresponding to FS diff. pressure.	
	Range: 2 bar	04
	Scale: linear/pressure (bar)	
	Range: 3 bar	01
	Scale: linear/pressure (bar)	
	<i>Literature: English</i>	
	Total:	