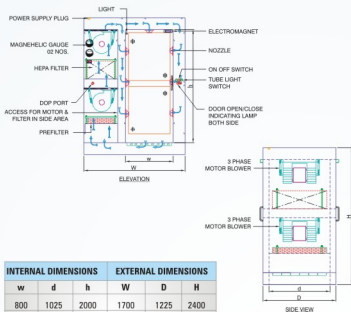


# AIR SHOWER



INTERNAL DIMENSIONS			EXTERNAL DIMENSIONS		
w	d	h	W	D	H
800	1025	2000	1700	1225	2400
1200	1025	2000	2300	1225	2400
1200	2000	2000	2300	2200	2400

Sr. No.	Item	Description
1)	<b>MOC</b>	SS 304 / SS 316 / Customised
2)	<b>HEART OF SYSTEM COMPRISES OF</b>	
2.1		Imported Miniplate HEPA Filter with hot melt technology, which conforms to EU-13 / EU-14 Grade at supply position
2.2		Fabtec make Return Air prefilter which conforms to EU 6 Grade, with efficiency of 95% down to 5 $\mu$ .
2.3		Motor Blower provided are statically and dynamically balanced, Sufficient capacity and static pressure is maintained to take care of airflow requirement for entire life to HEPA.
2.4		Dwyer Make Magnehetic Differential Pressure Gauge
2.5		Tear Drop Light
2.6		ON/OFF Switches for motor & Lights.
2.7		DOP Test Port at upstream of HEPA filter
2.8		Doors with flushed glass view panels and door closer
3)	<b>PERFORMANCE</b>	
3.1	Air cleanliness	ISO Class 5 (ISO 14644-1:1999 (E))
3.2	Air Velocities	0.45 $\pm$ 0.05 mps
3.3	Air Flow	Horizontal / Vertical
3.4	Noise Level	Less than 67 dB on Scale 'A' when Ambient is not greater then 55dB on Scale 'A'
3.5	Vibration Level	Minimum
4)	<b>POWER SUPPLY</b>	230 V AC 1- $\phi$ 50HZ

