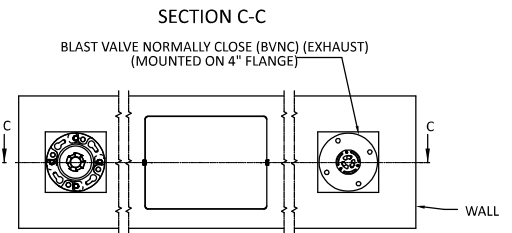
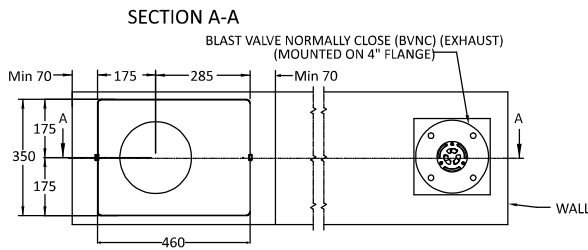
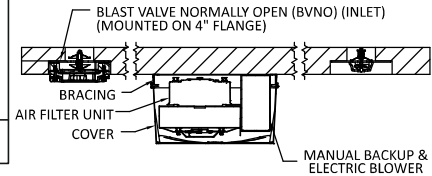
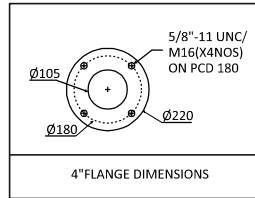
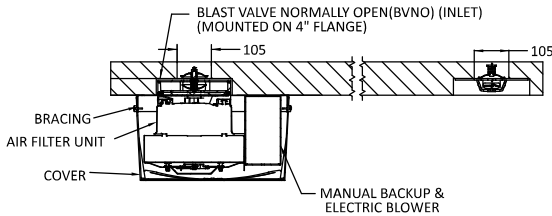


## Magen 360 Safe Room Air Filter System



OPTION-1  
INSTALLATION ON FLANGE

OPTION-2  
INSTALLATION OFF FLANGE

Technical Specifications	Values	Units
<b>BLAST VALVE NORMALLY OPEN (BVNO 50 4L)</b>		
Airflow (Ventilation mode)	54	m <sup>3</sup> /h
Airflow (Filtration mode)	36	m <sup>3</sup> /h
Returned pressure durability	>900(9)	kPa(bar)
Pressure drop (Ventilation mode)	200	Pa
Pressure drop (Filtration mode)	95	Pa
Weight of Anti-Blast Valve	2.5	Kg
<b>AIR FILTER UNIT (AFU 36)</b>		
Airflow rate	36	m <sup>3</sup> /h
Initial Pressure Drop	460	Pa
Weight of Air filter unit	7	Kg
Efficiency	≥99.995	%
<b>CENTRIFUGAL BLOWER WITH MANUAL BACK-UP (EBL 36)</b>		
Airflow (Ventilation mode)	54	m <sup>3</sup> /h
Airflow (Filtration mode)	36	m <sup>3</sup> /h
Static Pressure (Ventilation mode)	720	Pa
Static Pressure (Filtration mode)	980	Pa
Adapter input (Voltage)	110-240	VAC
Frequency	50/60	Hz
Blower input (Voltage)	12	VDC
Blower input (Current)	3.3	A
Manual operation	1	Person
<b>BLAST VALVE NORMALLY CLOSE (BVNC 40 4L)</b>		
Airflow (Ventilation mode)	54	m <sup>3</sup> /h
Airflow (Filtration mode)	36	m <sup>3</sup> /h
Returned pressure durability	>900(9)	kPa(bar)
Pressure drop (Ventilation mode)	225	Pa
Pressure drop (Filtration mode)	65	Pa