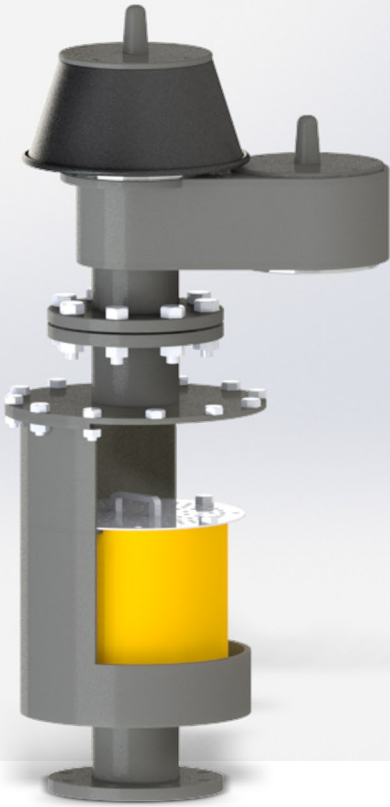


Storagetech™ **STORAGE TANK VENT ODOUR FILTER**



Model No : 1400 **Storage Tank Vent Odour Filter**

Storagetech™ Model 1400 Storage Tank Vent Odour Filter is offer a solution for your industrial environment with utilising special filtration systems for strong, nuisance odors due to evaporated gases. Storagetech™ Storage Tank Vent Odour Filter is developed to absorb un-desired odours from your zone continuously.

Storagetech™ offers a special filtration products according to your system requirements. The odour absorption filters is specially designed and manufactured depend on the stored medium, ambient condition, working pressure & temperature as well as the equipment size. Storagetech™ Storage Tank Vent Odour Filter filtering system provides %98-%99 efficiency for removing the off-odours from your industrial environment.

Storagetech™ v can be manufactured from any kind of applicable / corrosion resistant material such as aluminium, stainless steel, carbon steel, etc. according to your system requirements. It can be combined either with Pressure Vacuum Relief Valve or free vent.

Our Filters are mostly used for the mediums as biological sulfur, ammonia, mercaptans, sulfides and other Volatile Organic Compounds(VOC). VOC's are the most common air pollutant mediums. They are categorised as Aliphatic and Aromatic hydrocarbons. Having higher vapor pressure VOCs cause higher air pollution rates.

Storagetech™ has specified the best filtration systems and turnkey solutions for your air zone according to environmental policies since years. We are honored to contribute to you with our specially designed products in accordance with the needs of our customers.

ODOUR FILTER FOR STORAGE TANK VALVES

Features

- Absorbing undesired odours
- Providing corrosion resistant
- Working with %98-%99 efficiency
- Easy filter change with basket type filter
- Low pressure drop
- Easy maintenance

SIZES :

2" TO 16" NM INLET/OUTLET

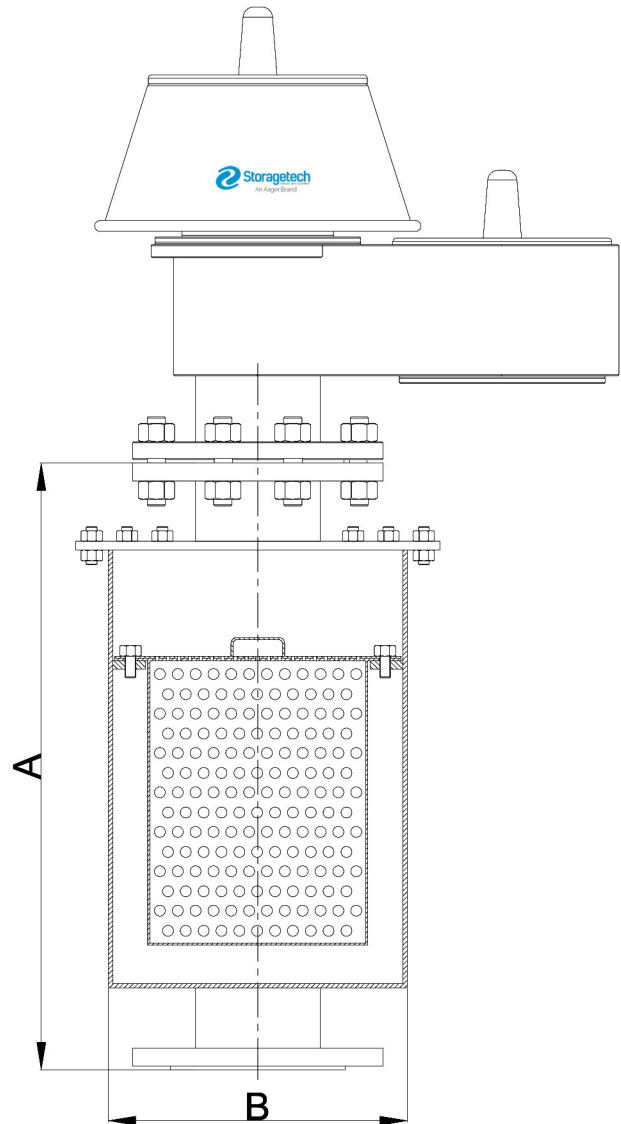
MATERIALS :

ALUMINIUM

STAINLESS STEEL

CARBON STEEL

SIZE		A (mm)	B (mm)	MAX. FLOW RATE PRESSURE/VACUUM (Nm ³ /h)
NPS	DN			
2"	50	300	Ø141	240/140
3"	80	435	Ø168	500/290
4"	100	550	Ø273	950/550
6"	150	820	Ø400	2100/1250
8"	200	1000	Ø500	3500/1900
10"	250	1300	Ø580	4800/2900
12"	300	1500	Ø630	7100/4100
14"	350	SPECIAL DESIGN	SPECIAL DESIGN	---
16"	400	SPECIAL DESIGN	SPECIAL DESIGN	---



MATERIALS OF CONSTRUCTION

ITEM	ALUMINIUM	CARBON STEEL	STAINLESS STEEL
BODY MATERIAL	1050 H14(AL)	S 235 JR	SA 240 Gr. 304/316
TRIM MATERIAL	SS 304 / SS 316	SS 304 / SS 316	SS 304 / SS 316
HARDWARE	SA153 / SS304 / SS316	SA153 / SS304 / SS316	SA153 / SS304 / SS316
GASKET FOR P.V.R.V	NITRILE / VITON	NITRILE / VITON	NITRILE / VITON
GASKET FOR CO2 ABSORBER	KLINGERITE	KLINGERITE	KLINGERITE

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