

Free Vents / Filter Vents



Application:

Elmac Technologies® Free vents are designed for use on any atmospheric tank to prevent the build-up of internal pressure by allowing atmospheres and vapours to flow freely in tanks or vent riser pipes.

Principle of Operation

The vents feature a large, streamlined, mushroom-type weatherhood to provide maximum airflow.

The vent exit is fitted with a wire mesh screen to prevent the ingress of foreign matter.

Materials & Options

Description	Materials / Options
Sizes (Nominal Bore)	2", 3", 4", 6", 8", 10", 12"
Process Connections	1. ANSO 150# (standard) 2. PN10 / PN16 3. Special
Materials	1. Aluminium 2. Cast Iron 3. Carbon Steel 4. Stainless Steel

Benefits

- Sizes and materials to suit a wide range of applications
- Vent sizing service to ensure suitability for requirements
- Customised designs to meet individual specifications
- Quick and easy installation
- ATEX approved to directive 94/9/EC

Elmac Expertise

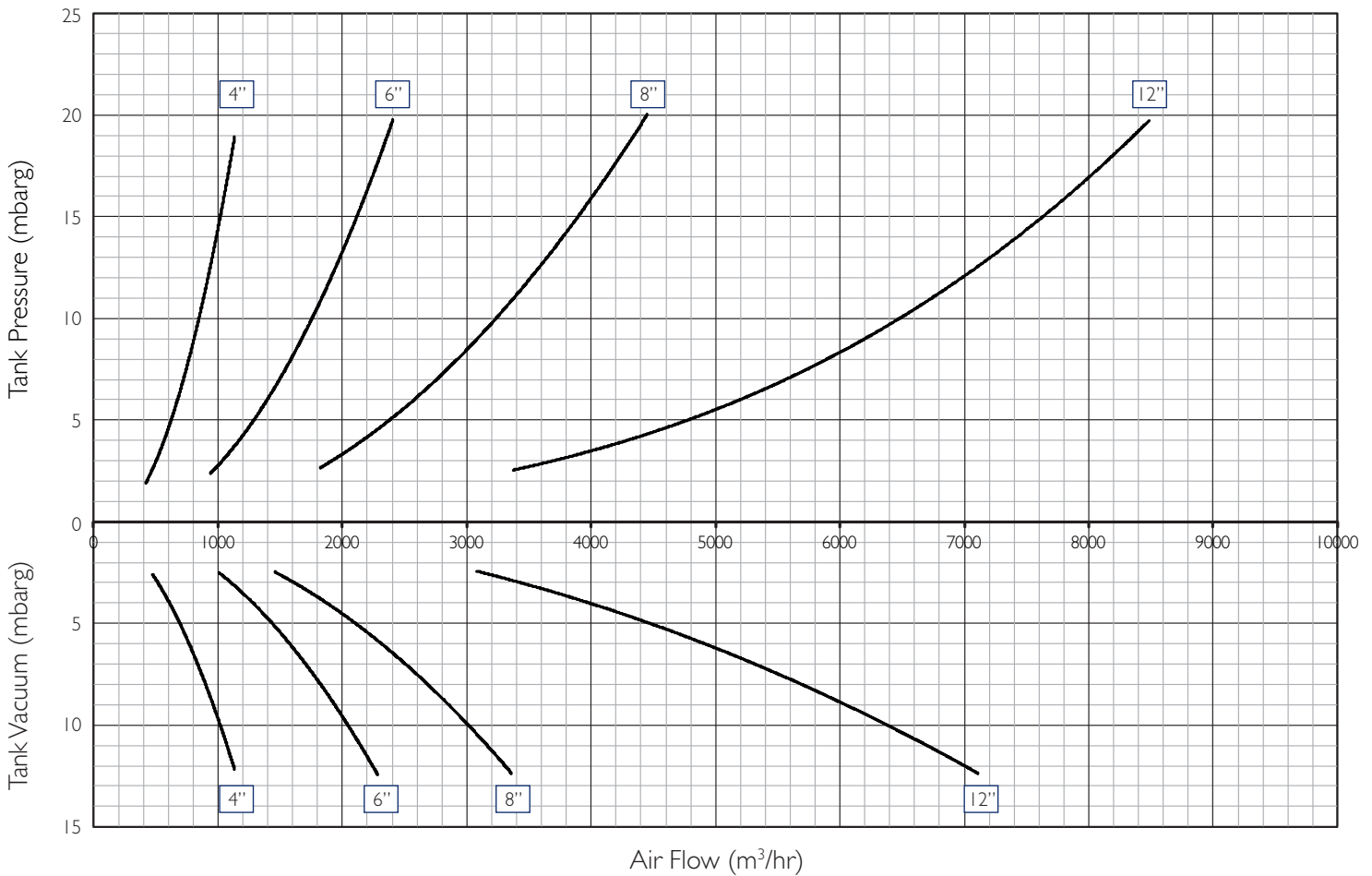
Elmac have been manufacturing protection equipment since 1948, and bring enhanced levels of flame and explosion protection to a diverse range of applications.

Elmac Technologies offers considerable technical leadership and using test facilities along with CFD capabilities, employs research teams renowned for developing solutions for the most challenging of industrial applications.



Free Vents / Filter Vents Storage Tank Equipment

Free Vent / Filter Vent Flow Capacities



Customer Support Elmac Technologies Limited

Greenfield, Flintshire, United Kingdom CH8 9DP
T +44 (0) 1352 717600 **F** +44 (0) 1352 717642 **E** sales@elmactechnologies.com

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All specifications are correct at time of print, are for guidance purposes only and subject to change without prior notice.



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Innovative Safety Solutions