



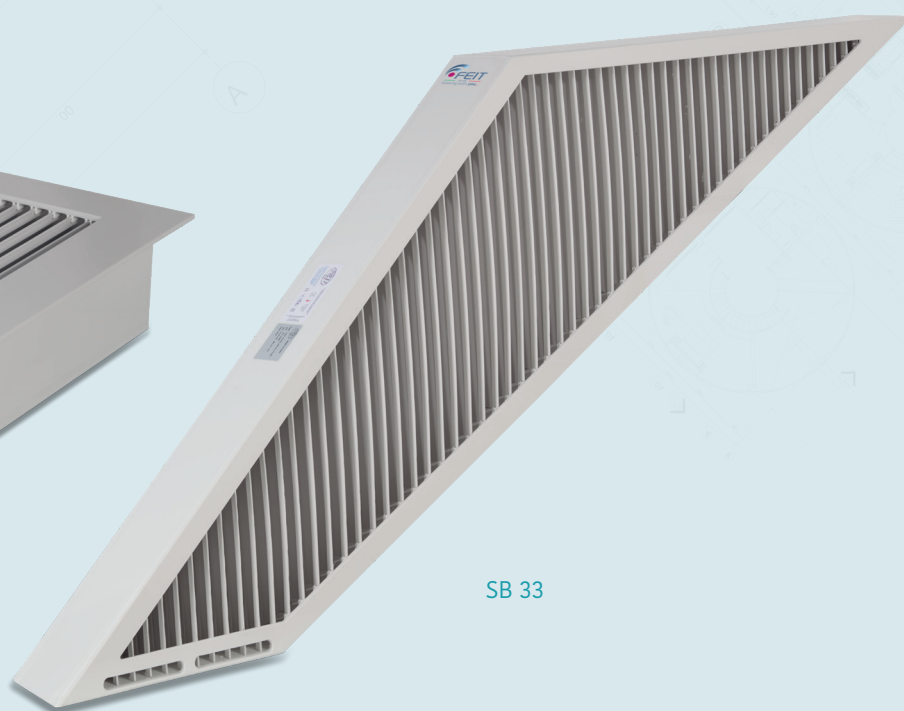
SB 33



SB 20



SB 20



SB 33

Sito Web



Catalogo Generale



**Feit Pompe S.r.l.**  
Via Venezia, 34/g - 10088 - Volpiano (TO) - ITALIA  
Tel: +39 (0)11 9884327 - info@feit.srl - feit.srl

### APPLICATIONS

- in air handling units
- in marine applications
- in the primary air intake sections downstream of the inlet grilles
- in the air intake systems to gas turbines
- downstream of chiller coils to capture the condensate droplets formed
- as anti-rain deflectors on the outside air inlet

**Available colors:** white, black

### Feit Air/Water Separator: Innovation for your vessel safety...

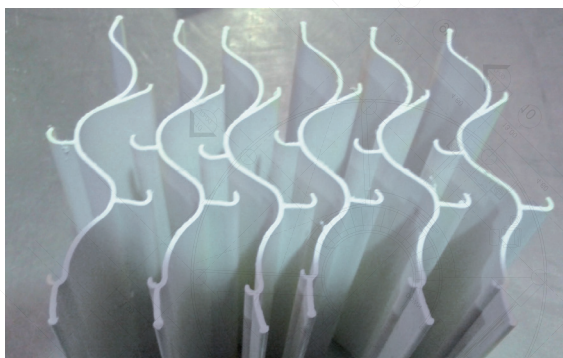
Feit is proud to offer advanced solutions for the comprehensive protection of vessels from the dangers of marine corrosion. Our innovative air/water separators are expertly designed to ensure maximum efficiency in managing saline humidity, a particularly problematic phenomenon that arises in windy areas where the so-called "Mist" forms, raising tiny water droplets that cause unwanted moisture on the deck and in the engine room. The presence of moisture and salt can lead to serious and costly damage, including corrosion of engines, compressors, generators, and crucial electrical parts.

Feit's air/water separators are strategically positioned between the exterior and interior of your vessel, ensuring optimal functionality. When outside air, laden with water droplets and salt, enters our separators, it is effectively filtered, guaranteeing that only clean, moisture-free air enters. This advanced technology helps keep your boat in optimal condition, significantly reducing the risk of corrosion and minimizing long-term maintenance costs.

Our separators are available in white or black polypropylene and are assembled with frames in various high-quality materials, ensuring durability and resistance even in the most challenging conditions. Feit's versatile product range has been successfully tested on vessels such as luxury yachts and specialized workboats, where protecting every part of the valuable equipment from potential damage is crucial for long-term efficiency.

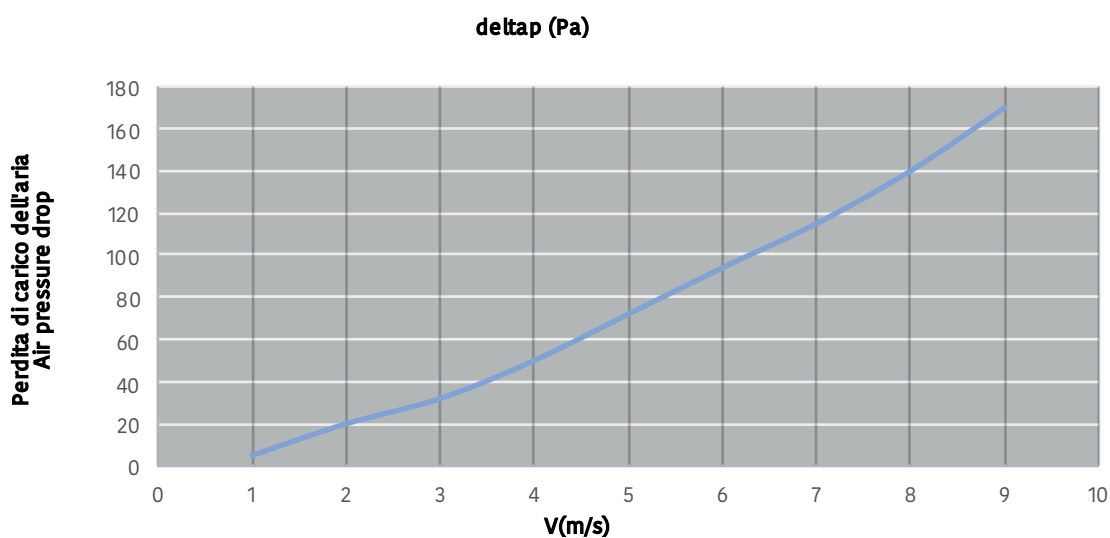
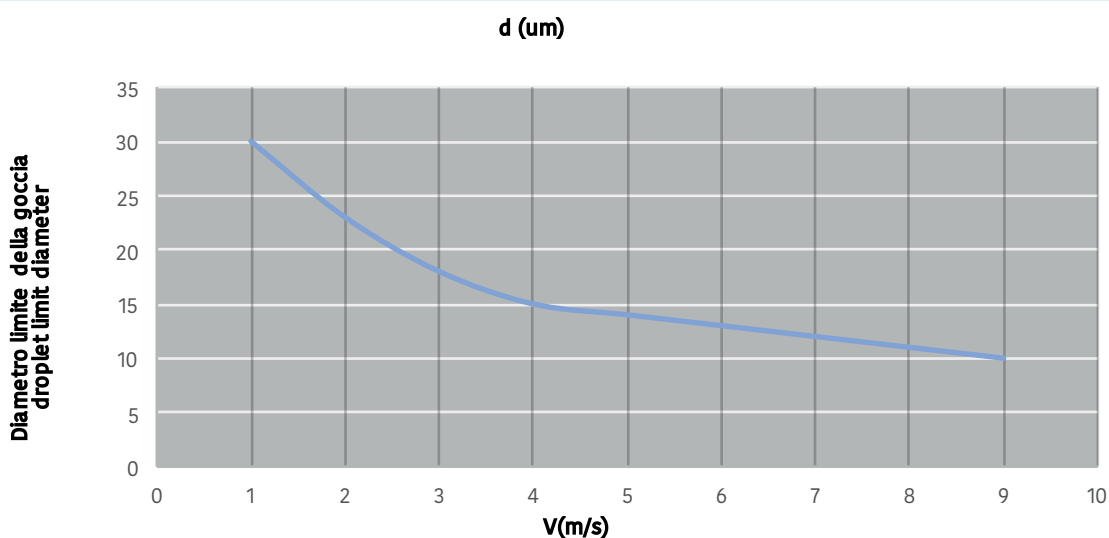
The innovative design of Feit air/water separators minimizes pressure loss, optimizing airflow and improving overall engine efficiency. This is crucial, as insufficient airflow can cause smoke in the exhaust gases and fuel waste, both of which are undesirable. Feit separators are designed to provide maximum performance, keeping engines at the peak of their operating capacity. By listening to your needs, we can design the model perfectly tailored to your specific requirements, offering the best solution.

Another advantage of our air/water separators includes reduced maintenance costs and a unique design that limits air circulation for greater energy efficiency. By choosing Feit, you invest in the quality and longevity of your vessel.



### DROPLET ELIMINATOR SB 20

is a profile for vertical fitment in a horizontal airflow, produced by the extrusion of high quality polypropylene, reinforced with talc. It is of natural/ neutral colour which is an assurance for the user of the purity of the product and has documented resistance to chemical attack. The SB20 droplet eliminator is employed where the air face velocity is between 1 and 6 m/s. Thanks to its geometrical form, it's removes even the fine droplets at low air face velocity. The three changes of flow direction, combined with the three lips permit a high water to air ratio (2 l/m<sup>3</sup>). The design blade spacing of this eliminator is 25 mm.

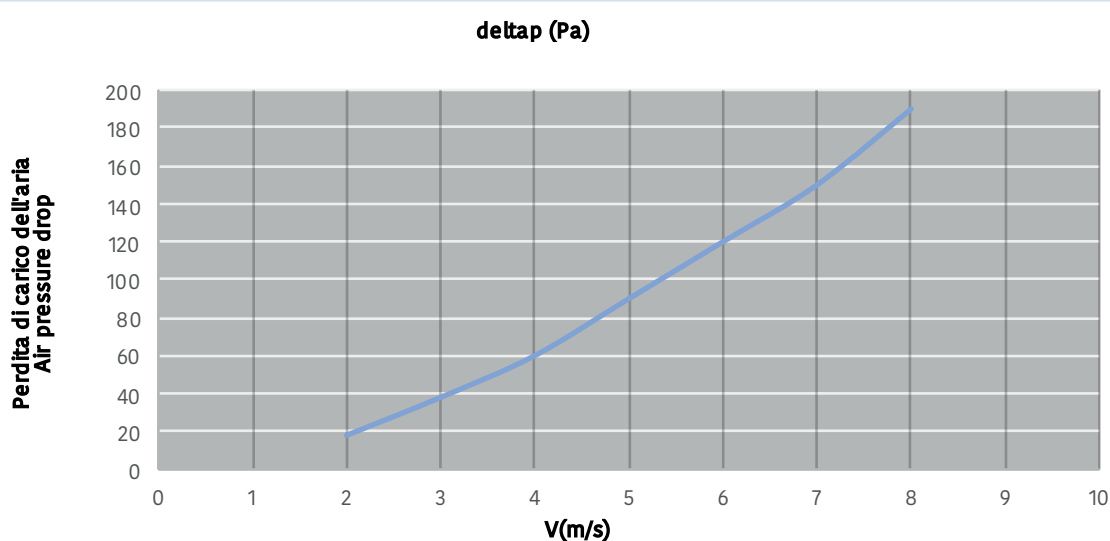
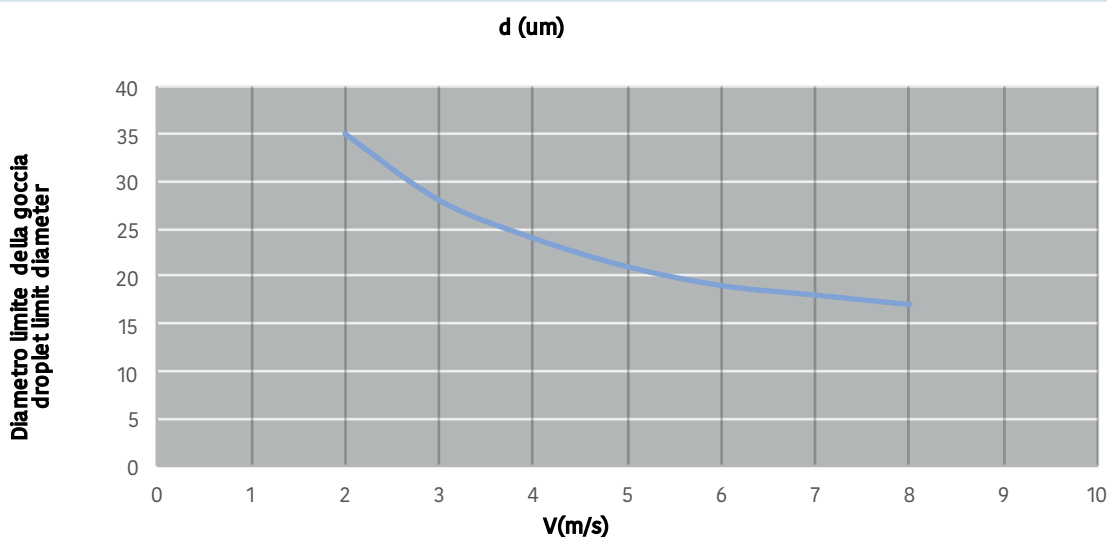




### DROPLET ELIMINATOR SB33

Is a profile for vertical fitment in a horizontal airflow, produced by the extrusion of high quality polypropylene, reinforced with talc. It is of natural/ neutral color which is an assurance for the user of the purity of the product and has documented resistance to chemical attack. The SB 33 droplet eliminator is employed where the air face velocity is between 2 m/s and 5 m/s and for a low water/air ratio.

The design blade spacing of this eliminator is 25 mm.



Sito Web



Catalogo Generale



**Feit Pompe S.r.l.**

Via Venezia, 34/g - 10088 - Volpiano (TO) - ITALIA

Tel: +39 (0)11 9884327 - info@feit.srl - feit.srl