

Wide SP-(B) Extreme, High and Medium

Wide Industrier's air intake louver type SP-(B) is especially suitable for projects where low pressure drop and noise is extra important. The ventilation louver have vertical vanes, ensuring high separation of rain and fog, as well as integrated drip tray to drain out water accumulated during air intake. Optimal performance is obtained between 2- 6 (4) m/s. The louver is made of seawater resistant aluminum (AA6063).



SP-(B) is produced in three versions, *Extreme, High and Medium.*

Our ventilation louvers are tested at a third-party laboratory and are proven to far exceed the requirements for water separation and pressure drop, as described in EN 13030, Class A / 1.

At a velocity of 2,5 m/s the pressure drop is 20 Pa and rain water separation efficiency is 100 % for Extreme and High. For Medium it is 99,6 %.

Wide SP-(B) is top-class when it comes to water separation and pressure drop, pursuant to NS EN 13030!

-Wide SP-(B) also works like a coarse filter.

-The air intake louver are delivered in any size, custom-made for each project.

-We have short delivery time – sent directly from our factory in Norway.



Stortinget



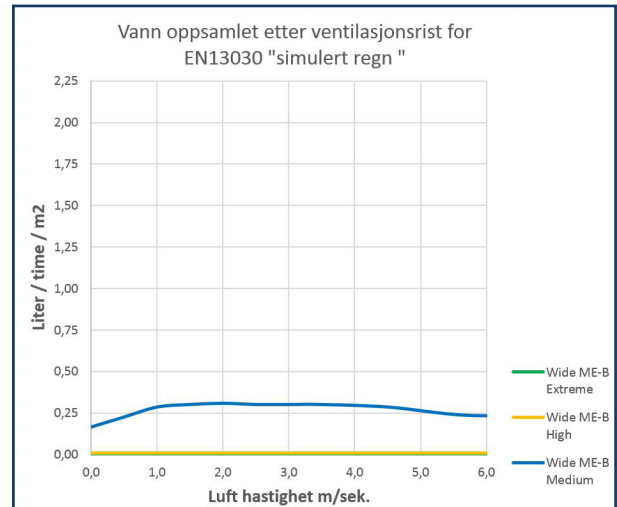
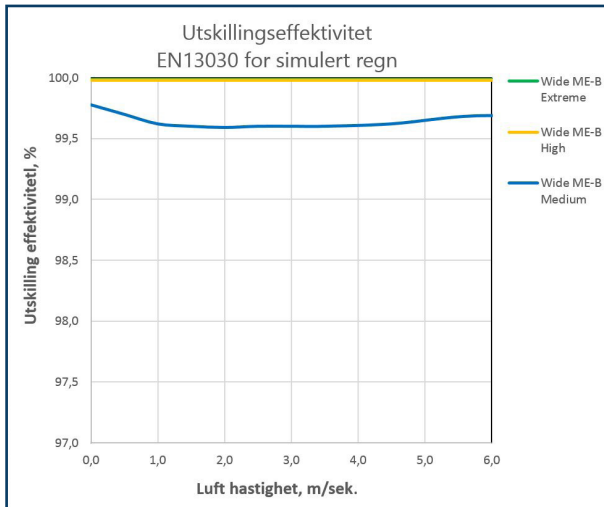
Equinor, Forus

The demisters can be delivered with:

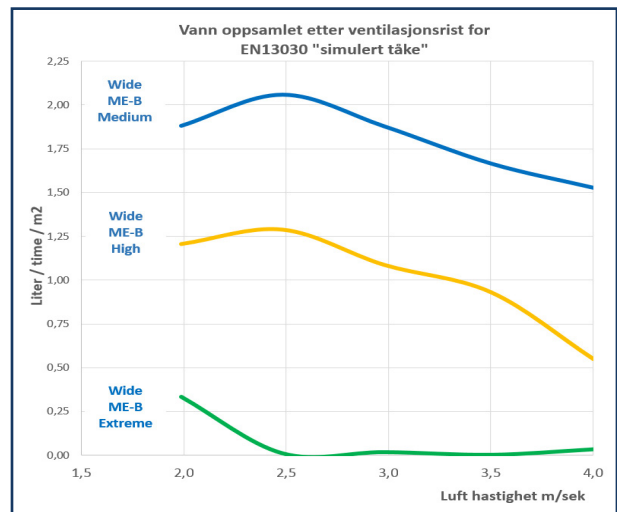
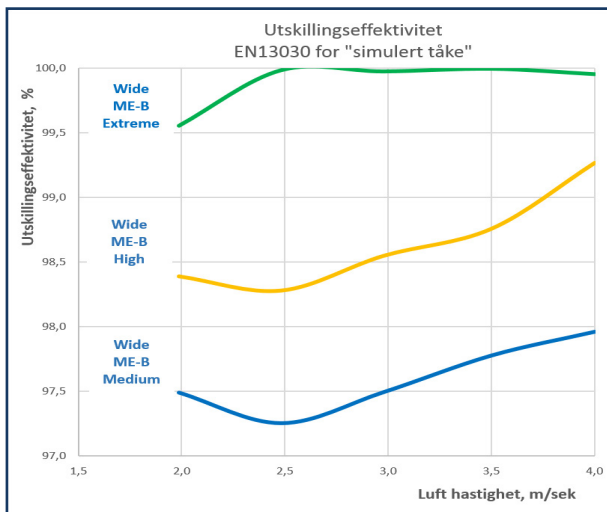
- Burglar resistance certification pursuant to EN 1627, RC3 and RC4, FG approved.
- Lacquered surface in optional RAL color (wet or powder coating)
- Heating element with self-regulating heating cable
- Hinged for easy access to filter
- All shapes, including circular
- Flush or Nose style



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The tables below, related to fog, is based on estimated values on the basis of measured values for ME-(B).



Airflow m³/h with 2,5 m/s. H * B in millimeters

H \ B	500	1000	1500	2000	2500
500	1.482	3.246	5.010	6.774	8.538
600	1.860	4.074	6.288	8.502	10.716
800	2.616	5.730	8.844	11.958	15.072
1000	3.372	7.386	11.400	15.414	19.428
1200	4.128	9.042	13.956	18.870	23.784
1400	4.884	10.698	16.512	22.326	28.140
1600	5.640	12.354	19.068	25.782	32.496
1800	6.396	14.010	21.624	29.238	36.852

