

DRY FILTER BOOTH TFB / TFEB

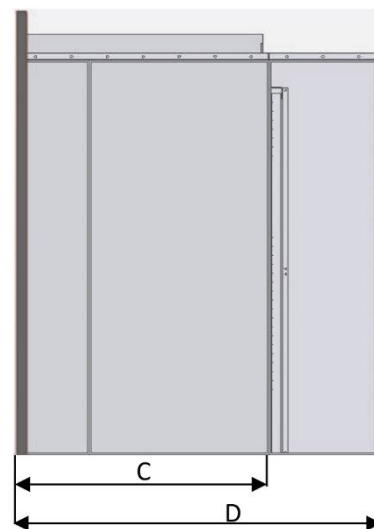
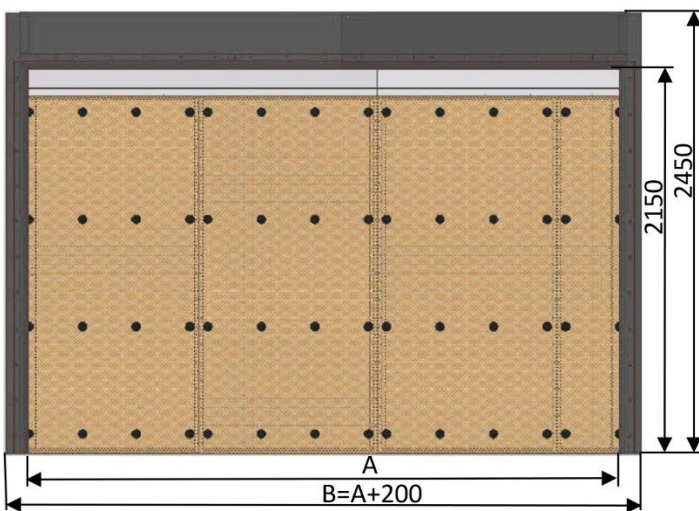
TFB Dry Filter Spray Booths come with CI paint filters as standard. There are five different types of CI filters, each suited for use with different paints and/or types of material.

The booths comprise two painted, steel modular sections: a filter section and a cabinet section (work area). The cabinet section is outfitted with LED light fixtures (ATEX classification 3G/zone 2) that provide 700-800 lux at working height. LED light fixtures are recessed into the cabinet's ceiling and have protective glass with it.



For the best aerodynamic stability, the front plates are rounded at the cabinet's open end. This design ensures uniform induction in the spray booth's opening, while preventing recycled paint vapors from escaping out of the premises and keeping the booth's sides cleaner.

The drawing shows a TFB with built-in lighting:



Type TFB TFEB	Internal width [A] mm	Work depth [C] mm	Total depth [D] mm	Recommended air flow [m ³ /h]	Lighting [Lm]	Classified zone
140	1400	1000	1450	1,5	1 pcs 5000lm	Zon 2
200	2000	1400	1450	2,2	2 pcs 5000lm	Zon 2
240	2400	1400	2050	2,6	3 pcs 5000lm	Zon 2
300	3000	1400	2050	3,2	3 pcs 5000lm	Zon 2
340	3400	1400	2050	3,7	4 pcs 5000lm	Zon 2
400	4000	1400	2050	4,3	4 pcs 5000lm	Zon 2
440	4400	1400	2050	4,8	5 pcs 5000lm	Zon 2
500	5000	1400	2050	5,4	5 pcs 5000lm	Zon 2