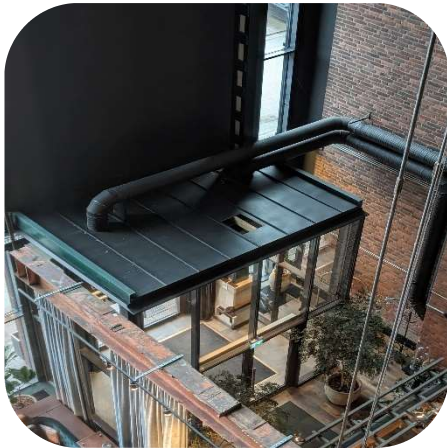




AS K

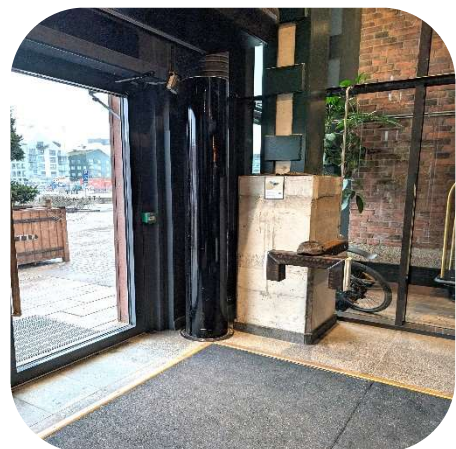
Effective Air Curtain Solutions for Medium and Large Entrances

Our air curtain solutions, especially the AS-K model, are ideal for medium and large entrances. Available in several performance versions with electric or water heating (heat pump) and customized dimensions and execution adapted to the location and its individual parameters. The system consists of a standalone fan unit and air curtains outblow plenum interconnected with ducting. Outblow plenums based upon Special nozzles with knife jet technology ensure effective air separation in different temperature zones.



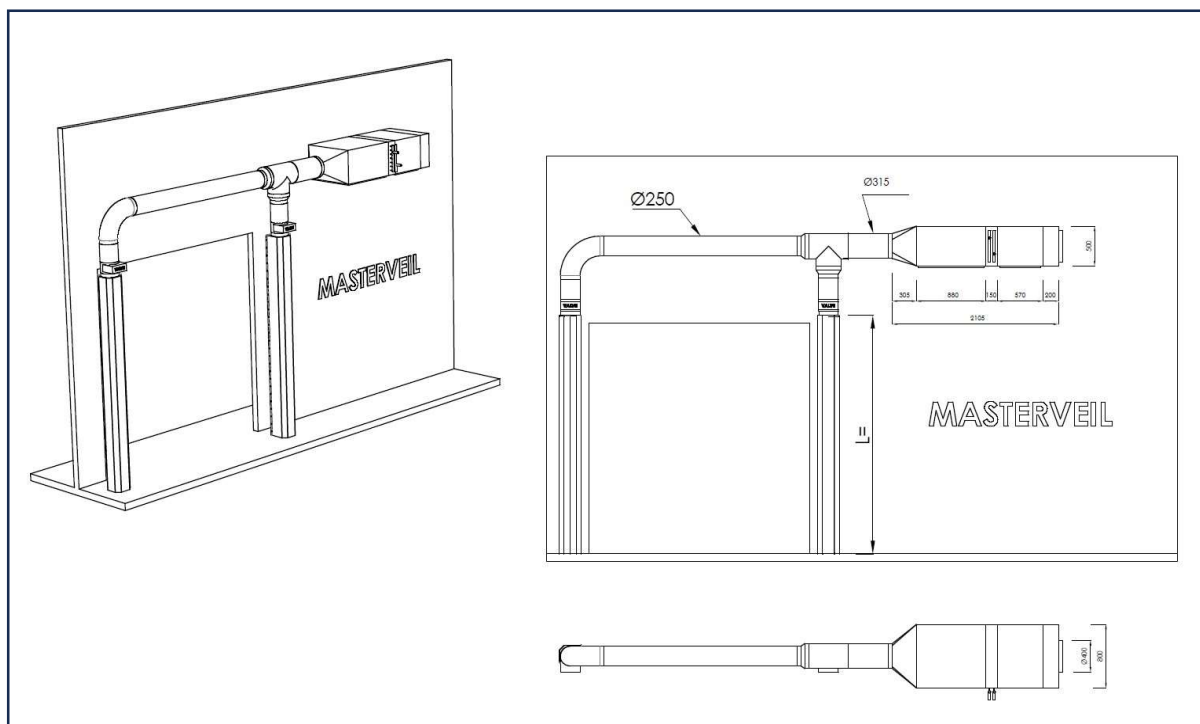
Flexible Solutions Covering Various Needs

Explore our options and accessories to meet many different needs. Choose between standing, double standing or horizontal curtain systems, Outblow plenums based upon special nozzles with knife jet technology, and standalone fan units with high performance. The systems can be adapted with electric or water batteries (heat pump) and are available in several variants with different effects. Water battery solutions include air filter boxes with bag filters for optimal long-life performance.

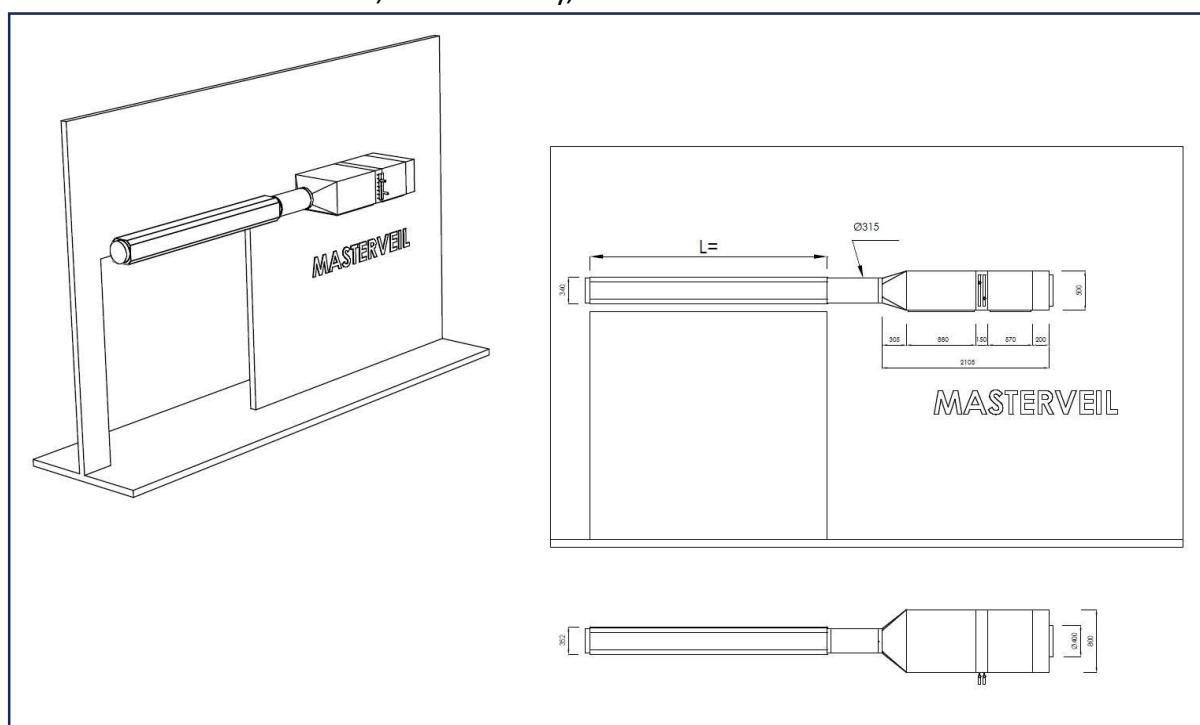




AS 40K double standing air curtains, water-battery, filter box and connection box.



AS 40K horizontal air curtain, water-battery, filter box and connection box.



MASTERVEIL

MASTERVEIL

Ø400

L =

432

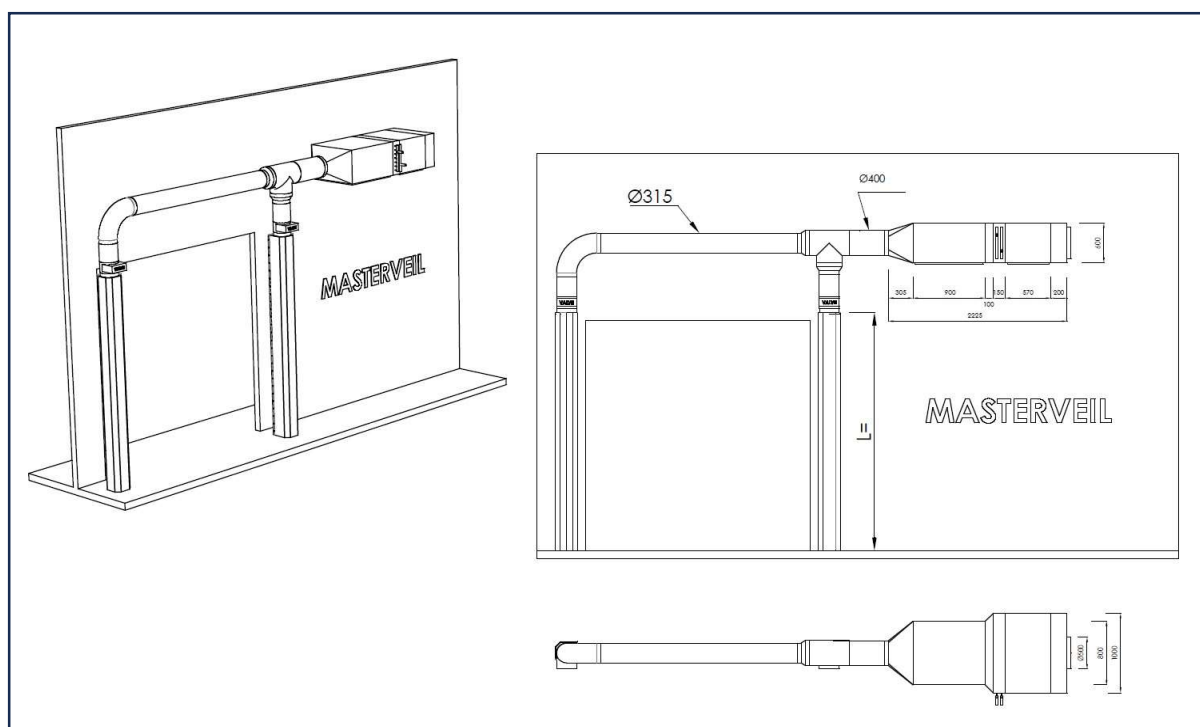
2000

800

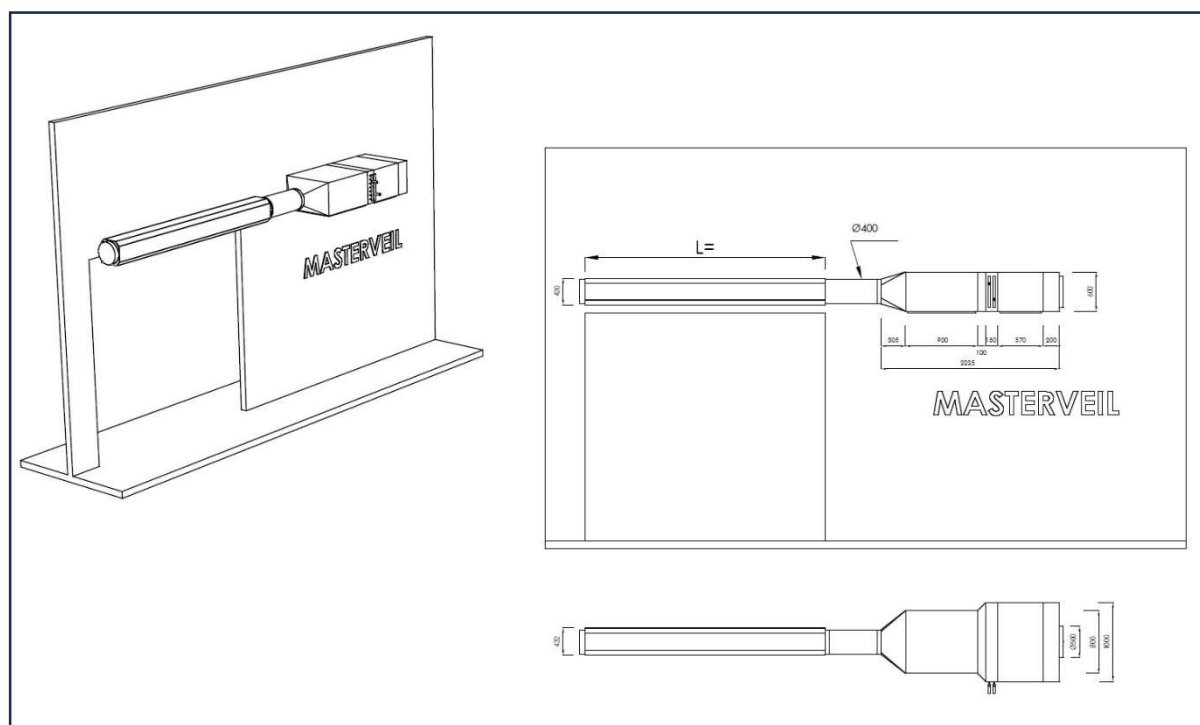
2125

305 900 150 370 200

AS 50K double standing air curtains, water-battery, filter box and connection box.



AS 50K Horizontal air curtain, water-battery, filter box and connection box.



Technical data

Name	Dimension DxH mm	Air curtain length mm	Airflow m³/h	Voltage V	Input power motor kW	Motor current A	Frequency Hz	IP
AS 40K	Drawing	Custom made	5000	400	2,3	3,5	50	54
AS 45K	Drawing	Custom made	6000	400	3,5	5,4	50	54
AS 50K	Drawing	Custom made	7000	400	5,2	8	50	54

Heating data

Name	Airflow m³/h	Effect kW	Air in °C	Air out °C	H2O in °C	H2O out °C	P drop H2O kPa	H2O flow l/s	Connection DN
AS 40K	5000	42	15	40	60	40	9,7	0,52	DN25
AS 45K	6000	52	15	41	60	40	12,9	0,63	DN25
AS 50K	7000	62	15	42	60	40	16,9	0,76	DN25