





Terminals and depots

Welcome to the Masterveil Terminal System - your ultimate partner for industrial climate control and energy efficiency.

Our Terminal system is tailor-made for loading terminals with multiple adjacent gates, where efficient air distribution and climate control are crucial.

Why choose the Masterveil Terminal System?

Firstly, our unique design minimizes installation and material costs by requiring only one fan unit for up to 6 gates. This saves you both time and money without compromising on performance.

With a user-friendly control unit and advanced sensor controls, the Terminal System can precisely regulate airflow to each door at the right time, ensuring optimal performance and energy efficiency. Our control units also offer intuitive operation status and settings management for ease of use.

Our system also offers customizable heating options. Depending on your needs, you can choose between water batteries, electric batteries, or no heat at all, providing you with a flexible solution that fits your operation perfectly.

Another key feature is our unique Airstop air curtains. These reduce energy losses and prevent unwanted air infiltration at port openings, giving you an energy-efficient and sustainable solution for your facility.

Contact us today to learn more about our innovative system and how it can be tailored to meet your unique needs and requirements. With the Masterveil Terminal System, you're one step closer to success in your quest for energy savings and sustainability.



Terminal Last modified: 5/17/2024

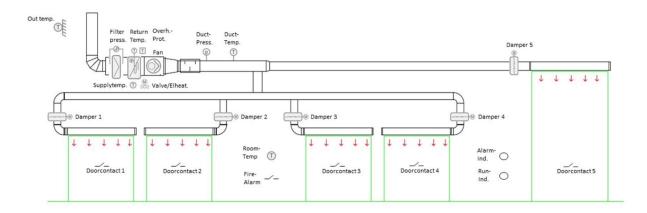






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Drawing



Technical data

| Name | Dimension DxH mm | Air curtain Length mm | Airflow m³/h | Voltage V | Input power motor | Motor current A | Frequency Hz | ΙP |
|------------|------------------|--------------------------|--------------|-----------|-------------------|-----------------|--------------|----|
| AS 40K | Drawing | Custom made | 5500 | 400 | 2,3 | 3,5 | 50 | 54 |
| AS 45K | Drawing | Custom made | 7000 | 400 | 3,5 | 5,4 | 50 | 54 |
| AS 50K | Drawing | Custom made | 8500 | 400 | 5,2 | 8 | 50 | 54 |
| ASE 500K-2 | Drawing | Custom made | 9000 | 400 | 7,8 | 11,6 | 50 | 54 |
| ASE 500K-3 | Drawing | Custom made | 12 000 | 400 | 11,7 | 17,4 | 50 | 54 |
| ASE 500K-4 | Drawing | Custom made | 16 000 | 400 | 15,6 | 23,2 | 50 | 54 |

Contact Masterveil for heating data.

