## TECHNICAL DATA



The Anemoi AIRBEAM has been designed and manufactured in Europe. This fan is used to increase comfort directing a huge amount of air to workers and customers.

The AIRBEAM fan can be controlled directly from a general control via Modbus.


## 1. DIMENSIONS



| Description | A | B | C | D | E | F | H min | Weight |
| :--- | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Dimensions $[\mathrm{mm}]$ | 1382 | 1382 | 1189 | 1200 | 210 | 270 | 2700 | 50 |

## 2. TECHNICAL CHARACTERISTICS

|  | AIRBEAM |
| :--- | :---: |
|  |  |
| GENERAL CHARACTERISTICS |  |
| Fan Diameter | 1.17 m |
| Blades number | 3 |
| Case material | Stainless steel |
| Blades material | High quality glass reinforced polypropylene |
| Conveyor material | Technopolymer |

MOTOR CHARACTERISTICS

| Motor power | 1 kW |
| :--- | :---: |
| Supply Voltage | $200 \mathrm{VAC} \sim 480 \mathrm{VAC} \mathrm{III}, 50 / 60 \mathrm{~Hz}$ |
| Maximum speed | 475 rpm |
| Protection degree | IP65 |
| Sound level | $<58 \mathrm{dBA}$ |
| Total weight | 50 kg |
| Motor type | EC Brushless motor suitable for S1 continuous service |

## FAN PERFORMANCE

| Airflow | $47,706 \mathrm{~m} 3 / \mathrm{h}$ |
| :--- | :---: |
| Max Electric Power | 1040 W |
| CONTROL |  |


| Standard Control | Control board integrated in the motor with Modbus interface |
| :--- | :---: |
| Analogue potentiometer |  |
| Temperature control |  |
| Optional Control | Temperature and Humidity control |
|  | Magnocontrol $10 / 25$ |

## REGULATION

## Directives

