

BAT BOOTH 2.0



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FACTS

- De-dusts frontline workers to reduce the risk of silicosis, CWP, farmer's lung disease, etc.
- De-dusting and body temperature checking take only 10 seconds per worker

SPECIFICATION

DE-DUSTING SYSTEM

PARAMETER

VALUE

Electrical Input Supply

3~, 380-480V,
50/60Hz, 8A

Fan Input Power (default)

1.65kW (rated
2,5kW)

Fan Speed (default)

2600rpm (rated
2970rpm)

Min. Air Supply Pressure

60psi

Pressure at Nozzles

26psi

Receiver Tank Capacity

200 gal. (757L)

PARAMETER

VALUE

Filter Specifications

Class HEPA (US Standard) 29.6m² filtration area
MPPS efficiency: $\geq 99.95\%$

Weight

1800 Kg

Dimensions

2818L x 1120W x 2200H

Noise level inside of the booth

Max 79dBa Avg 73dBa

Noise level outside of the booth (1m)

Max 76dBa Avg 71dBa

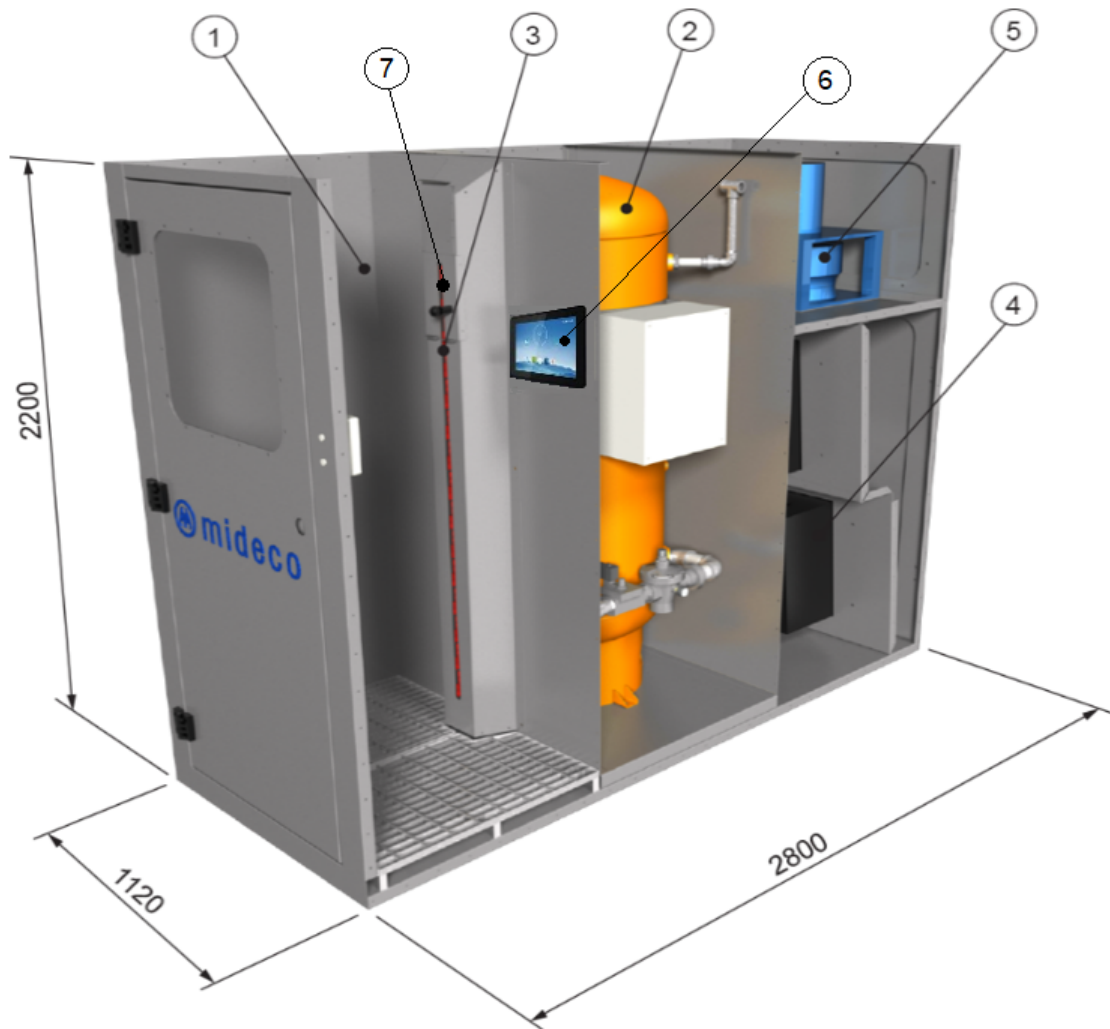
Temperature sensing positioning camera

12mp hi res

Country of Origin

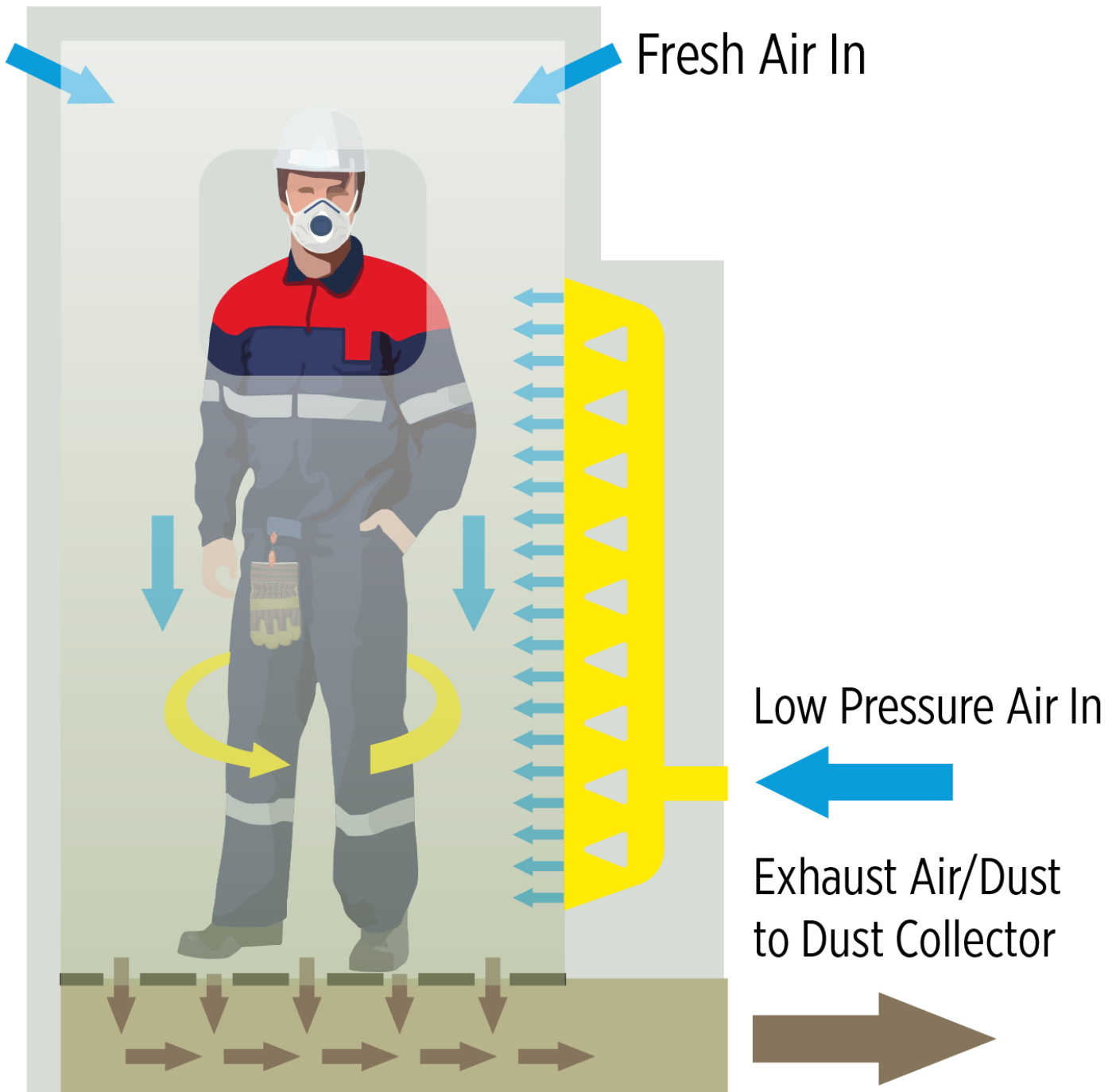
Australia

PARTS & DIMENSIONS



1. Cleaning Booth
2. Air Reservoir
3. Air Spray Manifold
4. Dust Filter
5. Exhaust Fan
6. Digital Interface Device
7. Slider with Camera and Infrared Sensor

OPERATION PRINCIPLE



CERTIFICATION

Design: In accordance to NIOSH

Construction: In accordance to Quality Management Requirements Underwriters Laboratories Inc.

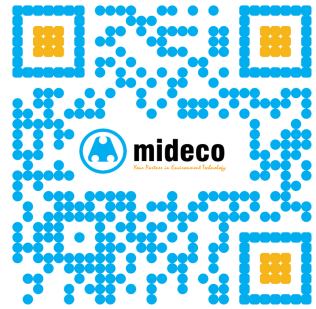
Filter Classification: EN 1822:2009 filter class: H13

Wind-jets: Noise level meets OSHA pressure and noise requirements

Main Extraction Fan: Safety Standard to UL 508C

Compressed Air Tank: Design: AS1210, MDR AS4458, Paint: AS 1345 Design: AS1210, MDR AS4458, Paint: AS 1345





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