



New model release

DUST CUBE

ODU-080HC-TP1

Visualize wind speed and air volume.
Real-time suction tracking supports optimal operation.

Features



New operation panel

Data visualized
(Touchscreen equipped)



**Max. air volume
Up 27%**

Increase max. static pressure &
air volume vs. previous model



Compact design

Compact,
Easy installation



**Remote control
compatible**

Enables distant operation
※Optional remote cable required



Simple maintenance

Tool-less filter replacement

Glance-monitor air volume & velocity

A dust collector's core mission is to ensure powerful suction and capture particles without fail.

Our new touchscreen displays this status in precise numbers, preventing any oversight.

We realized "visualization" to meet your needs for tracking air velocity and air volume in real time.



Display

Point
1

Real-Time visualization

You can check the actual suction power through numerical data numbers.
Easily monitor recommended air volume range.

Point
2

15-Level adjustable settings

Detailed level settings ensure precise air volume and velocity management.

Point
3

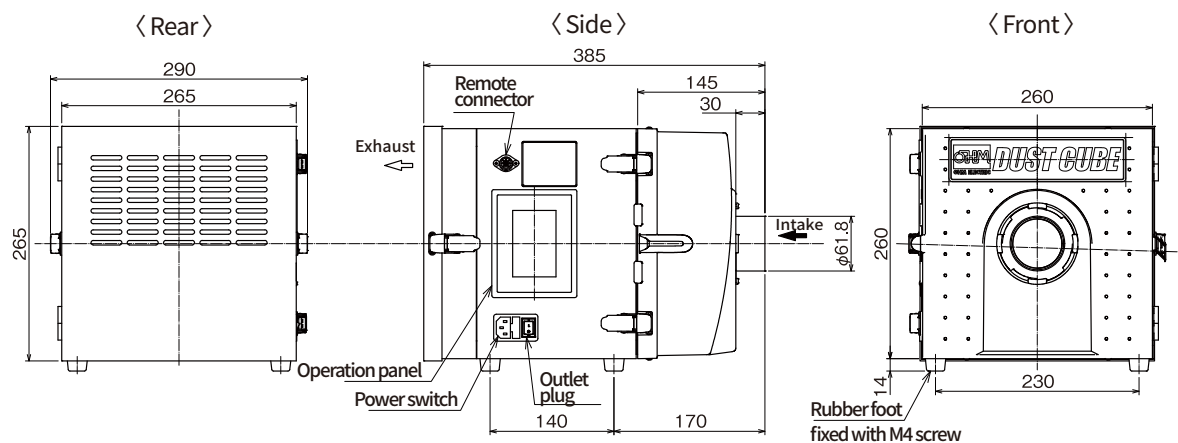
Low suction notification

Alerts when air volume drops below the required level.
Set custom thresholds based on reduction rate(1-99%).
*Customizable air volume threshold.

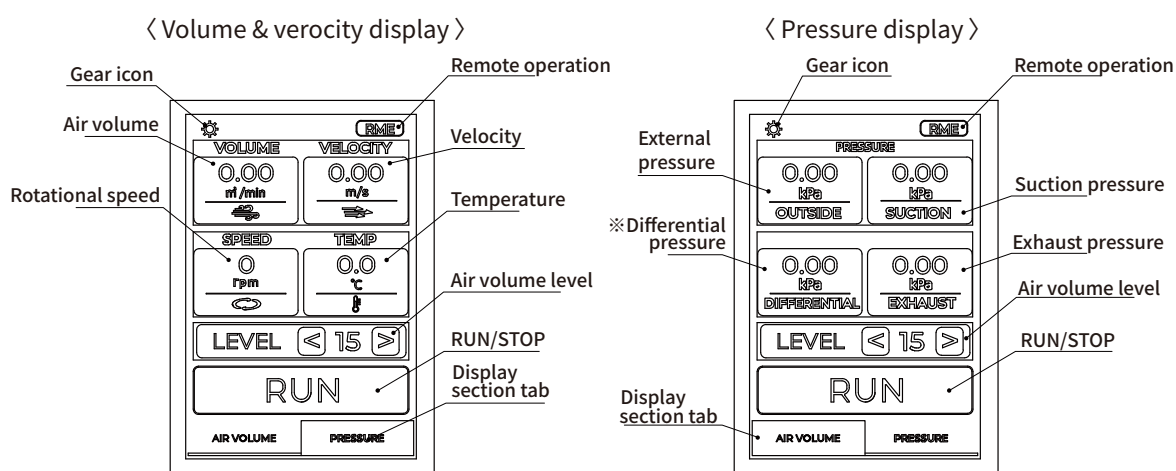
Easily achieve optimal suction performance for any workspace

Dimensional drawing

ODU-080HC-TP1



Operation panel



※External/differential pressure unmeasured: reads 0.00.

Model・Specification

Model		ODU-080HC-TP1
Max. air volume		3.7m³/min
Max.static pressure		4.2kPa
Collection efficiency		Min. 99% (for 0.3μm or larger particles)
Rated voltage (50/60Hz)		Single phase, 100VAC
Rated current		4.2 A
Working temp.		0 to to 40°C
Working humidity		Less than 80%RH, free from condensation
Noise (Characteristic A)		62 dB
Max. intake temperature		+40°C
Conformity to standard	Environmental standard	RoHS2
Weight		11.0Kg
Accessories		Power cable : 3m long Instruction manual : 1 copy

※Supply voltage should be as specified above with permissible fluctuations of 10%.



OHM ELECTRIC CO., LTD.

7000-21 Nakagawa, Hosoe, Hamana-ku, Hamamatsu, Shizuoka, 431-1304 Japan

TEL : +81-53-522-5562

FAX : +81-53-523-2362

URL : <https://www.ohm.jp/>

E-mail : info-CS@ohm.co.jp

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