

ORIENTAL

Fume Hood
"NOCE"



**GOOD
DESIGN**

NOCE

Fume hood with ergonomic design



Pursue ergonomic and aesthetic design with reliable safety

Reliable safety

All our fume hoods are tested according to ASHRAE-110 / EN14175-3.

Protect you from harmful substances with safety performance based on global standards.



Various lineups

Various lineups are available depending on your application.

- VAV(Variable Air Volume) type
 - Low airflow type
 - Walk-in type
 - Self-closing sash type
 - Combination sash type
 - Pass-through type
- etc.

For further details, please contact us.

■ Specifications

| Code | Model | Outer dimensions W × D × H (mm) | Weight (kg) | Airflow (m ³ /min) | Duct diameter (mm) | LED lighting |
|--------------|----------------|------------------------------------|----------------|----------------------------------|-----------------------|-----------------|
| W_0101200101 | W_NCG-ST-1200E | 1200 × 830 × 2200 | 280 | 14 | 200 | Approx. 20W × 1 |
| W_0101200102 | W_NCG-ST-1500E | 1500 × 830 × 2200 | 320 | 18 | 250 | Approx. 40W × 1 |
| W_0101200103 | W_NCG-ST-1800E | 1800 × 830 × 2200 | 360 | 22 | 250 | Approx. 40W × 1 |

| | |
|-------------------|--|
| Exterior material | : SECC(Steel Electrolytic Cold Commercial)with cheemical-resistant baked coating |
| Interior material | : Heat and chemical-resistant board, asbestos free |
| Baffle plate | : Heat and chemical-resistant board, asbestos free |
| Worktop | : Epoxy |
| Face velocity | : 0.5 m/s at 380mm sash height |
| Sash | : 5mm-thick tempered glass with balance weight and sash fall prevention stopper |
| Airfoil | : Aluminum with chemical-resistant coating |
| Water supply | : Remote control valve |
| Water nozzle | : Epoxy power coating |
| Electrical outlet | : 100-230VAC(depending on the location) duplex×2 |
| Exhaust fan | : Not included |

Designed in Tokyo, JAPAN

The NOCE series fume hood is designed for safety and ease of use, with an ergonomic design to reduce physical strain for researchers. Its high design quality have been recognized and it won GOOD DESIGN AWARD.

What is GOOD DESIGN AWARD?

"An only comprehensive design evaluation and promotion mechanism in Japan.

Together with G Mark, it has been recognized by a wide range of people for more than 60 years, and has continued its activities to make people's lives and society better through design."

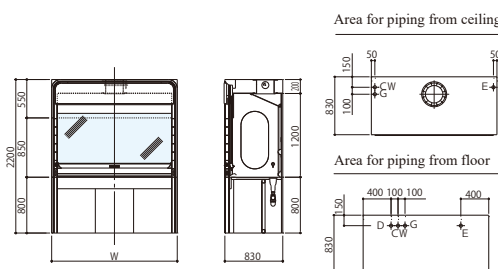
Quoted from Japan Institute of Design Promotion website

Sash fall prevention stopper

Sash fall prevention stopper holds the sash in any position when sash cables are broken.



Dimensional drawing



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Notes: ●The product appearance and specifications shown in the brochure are subject to change for improvement without prior notice. ●The product colors shown in this printed brochure may slightly differ from the actual product colors. ●This brochure may not contain all the available information about product specifications, accessories and cautions concerning product use. ●Be sure to read and understand the provided manual before using a purchased product. ●The content shown is based on information as of February 2024.

Jump to the NOCE website

You can access to the website that provides details of product features.

