

# Products for Industry

Fume Hood (Powder Containment)

## LDH-N180T

Item Code : A003041

Model : LDH-N180T

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## Fume Hood (Powder Containment) (LDH-N180T)

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## Product Summary

### Features of Fume Hood (Powder Containment) (LDH-N180T)

## Specifications

### Specifications

Item Code	A003041
Model	LDH-N180T
Exhaust type	All fresh
Powder containment performance	Exposure amount : Less than 1 micro g/m <sup>3</sup>
Front wind speed	0.5 m/s (door opening height : 400mm)

<b>Exterior</b>	Cold-rolled steel plate (chemical resistance baking finish)
<b>Interior</b>	Non-asbestos and non-combustible decorative board
<b>Working surface materials</b>	Trespa 20mm
<b>Glass window</b>	Tempered glass 6mm Balance weight
<b>Outlet</b>	AC115/ 220V with dual grounding wire (dropout prevention) 1pc.
<b>Lamp</b>	LED type 2pcs
<b>Powder collection element</b>	HEPA filter and Pre-filter
<b>HEPA unit</b>	Closed type (Bag-in/Bag-out change)
<b>HEPA filter</b>	Collection efficiency : 99.99% (0.3 micro m)
<b>Safety feature</b>	Door falling prevention stopper, Flow monitor, Differential pressure gauge for HEPA unit etc.
<b>Option</b>	Compatible with Lab Cube unit
<b>Standard discharge air quantity</b>	21 m3/min
<b>Static pressure</b>	500 Pa
<b>External dimensions (W×D×H mm)</b>	1800×900×2700mm
<b>Power Source</b>	AC115/220V
<b>Weight</b>	550kg

## Same series products



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