

# **Product Summary**

Dry exhaust gas treatment system installed. It helps to remove organic solvents which difficult to remove, acids, alkali etc.

Features of Fume Hood (Dry Scrubber Built-in) (LDF-N180LU)

Adsorption device installed on top of fume hood.

Activated carbon and chemical adsorbent (4 type) are selectable.

Time meter that shows the time of adsorbent is equipped.

# **Specifications**

### Specifications

Item Code

Model	LDF-N180LU
Exterior	Cold-rolled steel plate (chemical resistance coating)
Interior	Stainless SUS304 1mm
Working surface (selection)	Stainless (L)
Glass door	Tempered glass 6mm balance weight
Water faucet	Single type 1pc
Socket	AC115V/220V × 1pc
Fluorescent lamp	40W 1pc
Case material	sus
Adsorption	Adsorbent amount (K type) 30 k
Timer	0 $\sim$ 9,999.9h (for adsorbent specification time)
Differential pressure	For pre-filter ( 0 $\sim$ 490Pa / 0 $\sim$ 50mmH2O) 1pc
Safety mechanism	Exhaust delay timer, Door falling prevention stopper, Flow monitor
Option	Gas tap, LED, safety mechanism
Exhaust air volume	19m <sup>3</sup> /min
Internal static pressure	275Pa (28mmH20)
$\label{eq:sternal} \mbox{External dimensions } (\mbox{W} \mbox{D} \mbox{H} \mbox{mm})$	1800×750×2600mm
Power Source	115/220V
Weight	430kg

## Maintenance and warranty

- 1. Conditions: temperature and humidity: 23 deg.C+/-5 deg.C, 65%RH+/-20% (no load)
- 2. External dimensions do not include protrusions.

# Same series products