





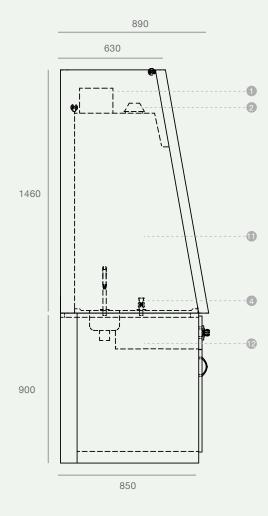
Specifications

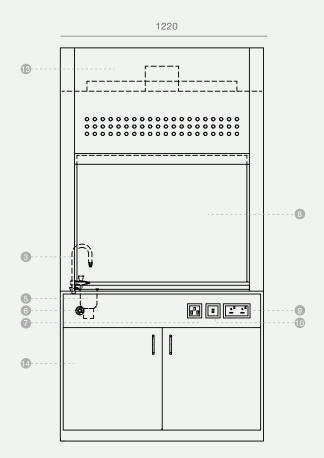
- Single layered design
- Industrial grade galvanised steel & phenolic resin construction
- Ergonomic slope-away front fascia
- Heavy epoxy powder coated finish to withstand harsh laboratory environments
- Dished phenolic resin worktop with high chemical and heat resistance
- Purpose built light box external to airflow, preventing any corrosion and minimizing turbulence
- · Counterbalanced sash assembly for years of trouble free use
- Tempered safety glass with Easygrip® hand rail
- Stainless steel airfoil designed to maximize air sweep of work surface



MODEL	AD04FH-AA	AD05FH-AA	AD06FH-AA	
Dimensions, mm (LxWxH) Including base cabinet	1220 mm x 850mm x 2360mm	1520mm x 850mm x 2360mm	1820mm x 850mm x 2360mm	
Body	Phenolic resin & electrogalvanised steel with heavy epoxy powder coated finish, single layer design			
Worktop	Dished phenolic resin, grey with marine edge			
Airfoil	SS 304			
Services	1 Pre Plumbed Cold Water Remote & water outlet 1 Pre plumbed Gas Valve 1 Twin 13 Amp Switch socket outlets (BS) 1 PP Cup Sink			
Controls	Fan ON/OFF switch Light ON/OFF switch			
Base	Epoxy powder coated steel construction			
Duct Collar	200 mm	250 mm	300 mm	
Design Velocity	0.5 m/s at 500mm sash height			
Extract Volume at 500 mm Height Sash Opening	1080 CMH	1350 CMH	1620 CMH	
Compliance	Design to meet & exceed ASHRAE 110-95 Design velocity requirements 12 months warranty			SHRAE

Cut Sheet





- 01 Duct Collar
- 02 External Light Box
- 03 Water Tap
- 04 Gas Tap
- 05 PP Cup Sink
- 06 Water Remote
- 07 Fan Switch

- 08 Tempered Glass
- 09 Twin Socket 13A
- 10 Light Switch
- 11 Phenolic Resin Inner Liner
- **12** Service Compartment
- 13 Front Panel
- 14 Base Cabinet

Warranty

Products Manufactured by Advancelab: Advancelab(S) Pte.Ltd., warrants products that it manufactures to be free from defects for a period of 24 months for parts, commencing from the date of shipment. Advancelab's sole responsibility is to repair or replace, at its option, any part of the product that proves defective or malfunctioning during this time limit. This warranty is void if the equipment is abused or modified by the customer, is operated outside Advancelab's operating instructions or specifications, or is used in any application other than that for which it is specified. This warranty does not include routine maintenance or service procedures, breakage, shipping damage, nor damage from misuse, intentional or unintentional abuse, neglect, natural disasters, or acts of God.

Freight Shortage or Damage: Upon receipt of any equipment from Advancelab, customer shall immediately unpack and inspect for damage or shortage. The customer shall not accept a damaged package or a short shipment until the carrier makes a "damage or shortage" notation on both the carrier's and customer's copy of the freight bill or delivery receipt. Service title passes when the shipment is loaded, so customer is responsible for filing and collecting a freight claim. Any replacement products must be ordered and paid for separately.

Generally, customers can improve the chance of collecting on a freight claim by following these procedures:

1. Formally requesting that the carrier inspect the shipment immediately upon suspecting damage or shortage to verify condition.

2. Notifying the carrier upon discovery of concealed damage and requesting an inspection within 15 days of receipt, both in person or phone and following up via mail.

3. Keeping the shipment as intact as possible, including retaining original packaging materials and keeping the product as close to the original receiving location as possible.

4. Holding salvage for disposition by the carrier.

All Claims: Advancelab (S) Pte.Ltd., expressly disclaims all other warranties, expressed or implied or implied by statute, including the warranties of merchantability or fitness for intended use. Advancelab is not responsible for consequential or incidental damages arising out of the purchase or use of the products supplied by Advancelab. Advancelab is not liable for damage to facilities, other equipment, products, property or personnel of others, or of their agents, suppliers, or affiliated parties, which is caused or alleged to have been caused by products supplied by Advancelab. In any event or series of events, Advancelab's total liability for any and all damages whatsoever is limited to the lesser of the actual damages or the original invoice cost of the items alleged to have caused the damage. The customer's sole and exclusive remedy for any cause of action whatsoever is repair or replacement of the non-conforming products or refund of the actual purchase price, at the sole option of Advancelab. All claims must be made in writing within 90 days of the date the product was shipped. Any claims not made within this time limit shall be deemed waived by the customer. Advancelab is not responsible for any additional costs of repair caused by poor packaging or in-shipment damage during return.

Warranty Returns: All warranty returns must be authorized in advance by Advancelab and approved by writing. Unless approved in advance for good reason, all returns must be in original condition, including all manuals, and must be packaged in original packaging materials. All returned goods are to be shipped to Advancelab, freight prepaid at customer's expense.



Singapore Advancelab (S) Pte Ltd

253 Kaki Bukit Ave 1, Singapore 416061 Tel: +65 6448 8255 Fax: +65 6448 9833 Email: info@advancelab.com.sg

Malaysia Advancelab Sdn Bhd

Johor Factory: No. 3388, Jalan Pekeliling Tanjung 27/2, Kawasan Perindustrian Indahpura, 81000 Kulaijaya, Johor, Malaysia. Tel: +607 660 8877 Fax: +607 660 8866 Email: info-my@advancelab-global.com

Myanmar Advancelab Scientific & Engineering Co., Ltd

No.(81/1)-1A, Myin Thar 7th Street, (14/1)Ward, South Okkalapa Township, Yangon, Myanmar. Tel: +95 (9) 779753802 Email: info-mm@advancelab-global.com

Indonesia PT Advancelab Saintifik

253 Kaki Bukit Ave 1, Singapore 416061 Tel: +65 6448 8255 Fax: +65 6448 9833 Email: info@advancelab.com.sg

Thailand Prima Scientific Co., Ltd.

147 / 170 - 171 Baromrajchonnanee Road, Arunamarin Bangkoknoi, Bangkok 10700, Thailand. Tel: +66 2 884 9480 Fax: +66 2 884 6441 Email: primasci@primasci.com

U.A.E (Dubai) Advancelab FZCO

253 Kaki Bukit Ave 1, Singapore 416061 Tel: +65 6448 8255 Fax: +65 6448 9833 Email: info@advancelab.com.sg