

CERTIFICATE OF TYPE TESTING IN ACCORDANCE WITH ASHRAE 110-2016

CERTIFICATE & REPORT NO: INV/ASHRAE110/949

DATE: 1st October 2021

Fume Hood Manufacturer:

Esco Micro Pte Ltd
21 Changi South Street 1
Singapore 486777



Fume Hood Model/Type:

ADC-4B

4ft ductless bench-type

External Dimensions:

Height = 1455mm (57.3")

Width = 1340mm (52.8")

Depth = 736mm (29.0")

Internal Dimensions:

Height = 765mm (30.1")

Width = 1268mm (50.0")

Depth = 596mm (23.5")

Test Opening:

Width: 1268mm (50.0")

Height: 250mm (9.8")

Fume Hood Flow:

Face velocity: 0.40m/s (79fpm)

Fume Hood Containment:

At all test positions: <0.010ppm

Test opening scan: <0.050ppm

Sash movement effect: <0.010ppm

This is to certify that the fume hood described above has been type-tested in accordance with ASHRAE 110-2016, as required by SEFA 1-2010, and resulted in performance characteristics given in the corresponding test report.

Tested and Certified by: Dr A F Bicen



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