

## CERTIFICATE OF TYPE TESTING IN ACCORDANCE WITH ASHRAE 110-2016

CERTIFICATE & REPORT NO: INV/ASHRAE110/955

DATE: 4th October 2021

**Fume Hood Manufacturer:**

**Esco Micro Pte Ltd**  
**21 Changi South Street 1**  
**Singapore 486777**



**Fume Hood Model/Type:**

**ADC-4E**

**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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