

SINGAPORE LABORATORY  
ACCREDITATION SCHEME



Number : **LA-2020-0755-G**

Date of Issue : **08 April 2020**

Date of Expiry : **07 April 2024**

# Certificate of Accreditation

This certifies that

**OLS Manufacturing Co. Pte Ltd**  
**3B Joo Koon Circle**  
**Singapore 629034**

is accredited by the Singapore Accreditation Council to

**ISO / IEC 17025 : 2017**

for specific scope within the field of

**Mechanical Testing**

as detailed in the attached schedule.

A handwritten signature in black ink, appearing to read "Yeoh Ah Kian", written over a horizontal line.

Chairman

This Certificate is awarded subject to the organisation's compliance with the stated criteria and terms and conditions laid down by the Singapore Accreditation Council.

This Certificate may not be reproduced except with the written permission of the Chairman.

# Schedule

OLS Manufacturing Co. Pte Ltd  
3B Joo Koon Circle  
Singapore 629034

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FIELD OF TESTING : Mechanical Testing

MATERIALS/ PRODUCTS TESTED	TESTS/ PROPERTIES	STANDARD METHODS/ TECHNIQUES
<p><b>A. Damper</b> (such as air control damper, non-return damper, isolation damper, tunnel ventilation damper, smoke-fire damper and curtain fire damper), VAV Terminal Unit</p>	<p>1. Air Performance Test - Measurements of pressure loss.</p> <p>2. Air Performance Test - Measurement of air leakage rate</p>	<p>ANSI/ AMCA 500-D-12</p> <p>ANSI/AMCA 500-D-12</p>
<p><b>B. Damper, Air Terminal Devices</b> (such as weatherproof louvre, acoustic louvre, air troffer diffuser, linear slot diffuser, supply or return air grilles, multiface diffuser, displacement flow diffuser, and linear bar grilles) VAV Terminal Unit, Silencer</p>	<p>1. Acoustic measurements – Sound power level and sound pressure level</p>	<p>BS EN ISO 3741:2010 ISO 5135: 1998</p>

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## Approved Signatory

1. Dr Nam Joo Hoo - all accredited tests

## Note :

This laboratory is accredited in accordance with the recognised International Standard ISO/IEC 17025. A laboratory's fulfilment of the requirements of ISO/IEC 17025 means the laboratory meets both the technical competence requirements and **management system requirements** that are necessary for it to consistently deliver technically valid test results. The **management system requirements** in ISO/IEC 17025 are written in language relevant to laboratory operations and operate generally in accordance with the principles of ISO 9001.