

# Suzhou Antriol sheet metal production Co., Ltd.

## TEST REPORT

**SCOPE OF WORK**

Qabin

**REPORT NUMBER**

201218001SHF-001

**TEST DATE(S)**

2020-12-18 - 2020-12-24

**ISSUE DATE**

2020-12-24

**PAGES**

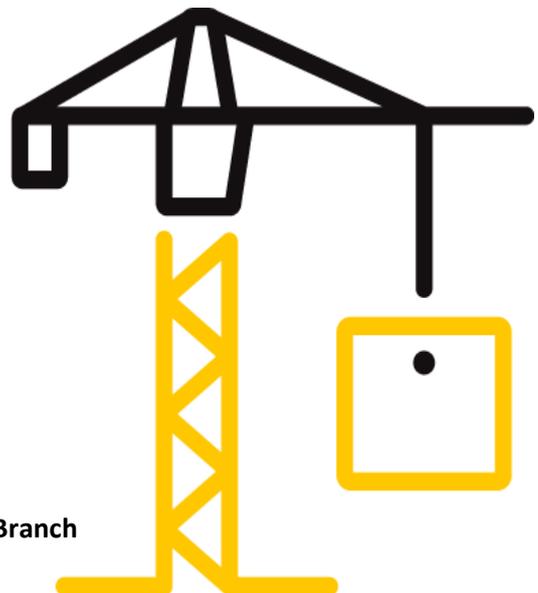
6

**DOCUMENT CONTROL NUMBER**

LFT-APAC-SHF-OP-10k(May 1, 2020)

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## Test Report

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## Test Report

Issue Date: 2020-12-24 Intertek Report No. 201218001SHF-001  
Applicant: Suzhou Antriol sheet metal production Co., Ltd.  
Address: No.135 West Yanshan Road, Chengxiang Town, Taicang City | Jiangsu | China  
Attn: Jimmy Zheng  
Manufacturer : Suzhou Antriol sheet metal production Co., Ltd.  
Address : No.135 West Yanshan Road, Chengxiang Town, Taicang City | Jiangsu | China  
Test Type : Performance test, samples provided by the applicant.

### Product Information

<b>Product Name</b>	Qabin	<b>Brand</b>	Ahrend
<b>Sample Description</b>	Good Condition	<b>Sample Amount</b>	1
		<b>Received Date</b>	2020-12-18
<b>Sample ID</b>	<b>Model</b>	<b>Specification</b>	
S201218001SHF.001	Chat	226cm x 120cm	

### Test Methods And Standards

<b>Test Standard</b>	ISO 23351-1:2020 ISO 3741:2010
<b>Specification Standard</b>	ISO 23351-1:2020
<b>Test Conclusion</b>	The samples were tested according to the above standards, and the results are shown in the following page.

#### Note:

1.This report relates specifically to the sample(s) that were drawn and provided by the applicant or their nominated third party. The reported result(s) provide no warranty or verification on the sample(s) representing any specific goods and/or shipment and only relate to the sample(s) as received and tested.

### Report Authorized

  
  
Name: Ozzy Cheng Title: Reviewer  
  
Name: Mason Wang Title: Project Engineer

# Test Report

Issue Date: 2020-12-24

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**Test Items, Method and Results:**

Test method: ISO 23351-1:2020 Acoustics - Measurement of speech level reduction of furniture ensembles and enclosures - Part 1: Laboratory method

ISO 3741:2010 Acoustics - Determination of sound power levels and sound energy levels of noise sources using sound pressure - Precision methods for reverberation test rooms

Operating condition: Normal use

Test room temperature: 13 °C Test room relative Humidity: 45 %

Volume of the test room: 240 m<sup>3</sup> Test room static pressure: 101 Kpa

Frequency <i>f</i> Hz	Speech level reduction <i>D</i> dB
125	18.9
250	24.5
500	26.3
1000	30.7
2000	35.3
4000	41.7
8000	46.8
<i>D</i> <sub>S,A</sub>	<b>27.3</b>

According to ISO 23351-1:2020 Annex D  
Classification of enclosures according to speech level reduction, *D*<sub>S,A</sub>

**Class B**

Note:

*f* 1/1-octave frequency band, in Hz

*D* level reduction, in dB

*D*<sub>S,A</sub> speech level reduction, in dB

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Test Photos



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### Appendix A: Sample Received Photo



### Revision:

NO.	Date	Changes	Author	Reviewer
201218001SHF-001	2020-12-24	First issue	Mason Wang	Ozzy Cheng