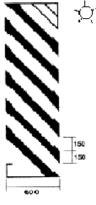
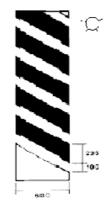
# Robertson **II**

## Inlet Louvre Guide





Typical Cross Section Type 7030

Typical Cross Section Type 7040

Frequency (Hz)	Noise reduction (dB)	
()	Туре 7030	Type 7040
63	8	12.5
125	15.5	24
250	18	24
500	26	31.5
1K	35.5	36.5
2K	37	39.5
4K	33	34

NOTE: Tests were carried out in accordance with ASTM E336-67T, Section A2.3 Test Procedure for Measuring Transmission Loss in Non-Laboratory Type Configuration. The field transmission loss is determined as specified in Section A2.3 E.336, and is defined as follows: FTL=NR-6.

## Acoustic louvres

Series 7000 Type 7030 Series 7000 Type 7040

#### **SERIES 7000 - TYPE 7030**

The Robertson Acoustic Louvre Type 7030 is a factory or site assembled, medium to high performance, half chevron louvre. The following are noise reduction levels (in dB) recorded during testing.

### **SERIES 7000 - TYPE 7040**

The Robertson Acoustic Louvre Type 7040 is a factory or site assembled, high performance, half chevron louvre. The following are noise reduction levels (in dB) recorded during testing.

Standard Height		
Type 7030	Туре 7040	
1730	1172	
2030	1507	
2330	1846	
2630	2183	
2930	2520	
3230	2857	
	Type 7030 1730 2030 2330 2630 2930	

\* Denotes minimum dimensional limitation

NOTE: Standard heights shown give maximum free inlet area, however louvres can be manufactured to suit any opening dimension.