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TEST REPORT

Test sponsor	Test report no.	Test standard
Record Automatic Doors Pty Ltd 119 Metrolink Circuit Campbellfield VIC 3061	FRT180258.1	AS 5007:2007 Clauses 4.4.1.1 & 4.4.2
	Report issue date	Test period
Comphallfield V/IC 2061		

Description of specimen			
Operator	Record Automatic Doors sliding door operator model number: STA20		
Configuration	The operator assembly functioned as a double-leaf bi-parting sliding door system with a total combined leaf mass of 306 kg (153kg per leaf).		

Test results

Clause 4.4.1.1 Normal Operation (for BCA Class 1B, 2 to 9 buildings)

- a) 1,000,000 cycles under normal environmental* conditions
 - b) 1,000 cycles under $-15^{\circ}C \pm 3^{\circ}C$ environmental conditions
 - c) 1,000 cycles under 50°C environmental conditions

Clause 4.4.2 Mains power failure

a) 20 openings after the first 10,000 cycles and after completion of the endurance test another Pass 20 openings

*The normal environmental conditions for this test were outside 20°C ± 5°C however it was conducted under indoor ambient laboratory conditions with a minimum and maximum temperature of 8°C and 45°C respectively

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Pass

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