

VIBRATION STRESS SCREENING SYSTEM**OMNI-AXIAL RANDOM VIBRATION****MODEL QRS-210**

The QRS-210 is specifically designed for Highly Accelerated Life Test (HALT) and Highly Accelerated Stress Screening (HASS) applications. Omni-axial random vibration is a very effective tool for revealing hidden flaws in the product design and manufacturing processes.

Consultancy assistance is available to introduce HALT/HASS techniques and ensure maximum benefit is obtained.

Specification

	W (mm)	H (mm)	D (mm)
Internal dimensions	810	530	720
External dimensions	1500	1575	865
Vibrator mounting surface	760	-	660
Maximum load	110 Kg		
Maximum vibration level	35 GRMS		
Frequency range	25-2000 Hz		
Spectral density	± 6 dB in 1/3 octave bands		
Rated voltage	230V AC single phase		
Rated current	2A		
Rated power	0.5 KW		
Compressed air (max.)	105 SCM/hour at 6 bar		
Nominal weight	500 Kg		