Model HC-MD-PE8600 Series Concealed Vertical Rod Devices

File Number: R21744

COMPANY

SARGENT MFG CO

100 SARGENT DR

NEW HAVEN, CT 06511-5918 United States

MODEL INFO

HC-MD-PE8600 Series Concealed Vertical Rod Devices *May be provided with the following options: 12- (Fire-Rated), AL- (Alarm), 53- (Latchbolt Monitoring), 55- (Touchbar Monitoring), 54- (Trim Monitoring), 56- (Electric Latch Retraction), 59- (Delayed Egress), IN100 (Access Control), IN120 (Access Control), IN220 (Access Control), SN200 (Access Control), SN210 (Access Control), DELR (Delayed Egress and Electric Latch Retraction)*

GENERAL

Configuration	Max. Size	Stiffness Class (min)	Positve Design Load (psf)	Negative Design Load (psf)	Impact (ft·lb)	Min. Latch Throw (in)	Min. Latch Strength (lbf)	Test Methods
Pair Out-Swing	8-0 x 8-0	I	86	-86	350	1/2	688	TAS 201, TAS 202, TAS 203

GENERAL

Additional Information

Two-point latching Model numbers for these devices may also be prefixed by the following designations: 53, 55, 56, 57, 58, 59, ET, H1, H2 and TL. Tested to 70 PSF per ASTM E330, ASTM E1886, ASTM E1996 and TAS 201, TAS 202 (Structural only), TAS 203. Devices have been tested to 86 PSF per ANSI/SDI A250.13. Model options and designations are provided in the Model Info section.

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