



System Specifications
Model:
DS-4400VH/12-20

Sine force (peak value)	2000 kgf	4410 lbf
Random force	2000 kgf	4410 lbf
Frequency range (HZ)	5-3000	
Maximum acceleration	100 Gpk	
Maximum velocity	2.0 m/s	79 in/s
Maximum displacement	51 mm	2.0 in
Maximum payload	300 kg	662 lbs
Facility power	46 kva	59 Amps @ 460 V; 3 Ph.
Exciter mass	1600 kg	3528 lbs
Armature mass	20 kg	44 lbs
Armature Diameter	320 mm	12.59 inches
Armature Resonance	2500 Hz	
Exciter L x H x W	900 x 900 x 730 mm	35.43 x 35.43 28.74 in.
Amplifier Model	SA-20 Switching Amplifier	
Amplifier L x H x W	550 x 1700 x 800 mm	21.65 x 66.9 x 31.49 in.

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