

Sand and Dust Test Chamber



Picture just for reference

Product description

The sand dust test chamber is designed to test outer covering sealing performance of a product, mainly used in IP5X and IP6X stipulated in standard for protective outer covering. It simulates the damages caused by dusty weather to such products as locks, auto parts, seals, power meter, etc. (Sizes to fit customer requirements)

Standards:

GJB150.1-86,GB4208-93,GB2423.37-89,GJB150.12,GB10485

Specifications:

Type		NHS500	NHS800	NHS1000	NHS1500	NHS2500
Working camber size D*W*H		80*80*80	80*100*100	100*100*100	100*150*100	120*180*120
Performance indicators	Metal wire diameter	50um				
	nominal spacing between lines	75um				

	Talcum powder dosage	2kg~4kg/m ³
	Resisting time	0~99H59M
Operation control system	cycling time of fan	0~99H59M
	Power outlet for test sample	Dustproof outlet AC220V 16A
	Controller	imported programmable microcomputer integrated controller(MOELLER)
	Vacuum system	press, air filter, pressure regulator, connection tube.
	Circulating fan	hermetic alloy low-noise motor,with centrifugal multi-leaf fan
	Dust heating system	Stainless steel mica heating plate

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