

Xi'-An LIB environmental simulation industry



South America distribuitor:



Dust Ingress Chambers

This product is applicable for the dust proof and resistant test of various auto components and parts including lamps, meters, electric dust proof sheath, steering system and lock etc.

Model	DI-400	DI-800	DI-1000
Internal dimension (cm)	60*85*80	80*100*100	100*100*100
External dimension (cm)	112*171*128	105*142*182	125*142*182
Hitting timing	0~99H59M		
Blower time	0~99H59M		
Controller	Programmable controller		
Stone Powder quantity	2KG~4KG/M3		

■ Structure characteristics

- 1.Equipment structure takes up stainless steel plate plus (41090) power for hull painting. It not only has good profile, but also has fine corrosion resistance.
- 2.It has advanced and innovative control theory, it integrates three control systems of PLC, HMI and SOC in fine way. Control is correct by 100%, and you can experience the novel control feeling;
- 3.It utilizes most powerful and reliable PLC and special modules in the industry circle. 50 programs and 2500 steps are provided for user to make setting/storage and running;
- 4.It utilizes protection module for safe voltage, the withstand voltage can reach 500V. After energizing the equipment, the equipment will not be burned and it can protect the equipment by 100%.
- 5.It has automatic safety protection switch, which has high sensitivity, can detect any state, cut off protection and give alarm in shortest time and assure safety of the personnel and equipment;

6.It has air supply and circulating system, which can avoid dead angle of air flow in the chamber and improve the uniformity degree of product temperature and humidity.



