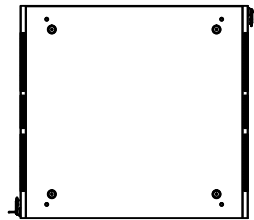




EMC/IP CABINET

TEL:+44(0)1425 638148
 FAX:+44(0)1425 619276
 WEB:www.cannontech.co.uk



Top View



Report No.
 OR613907/001 iss 01

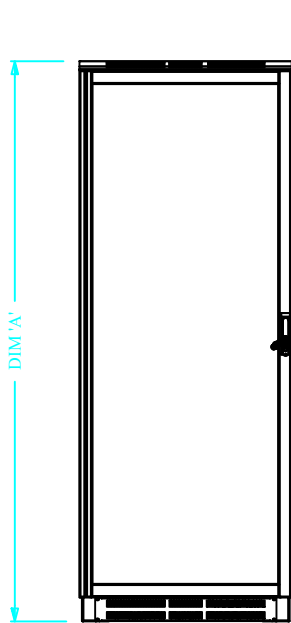


IP52
 Complete protection
 against touch & tools &
 against dust deposits.

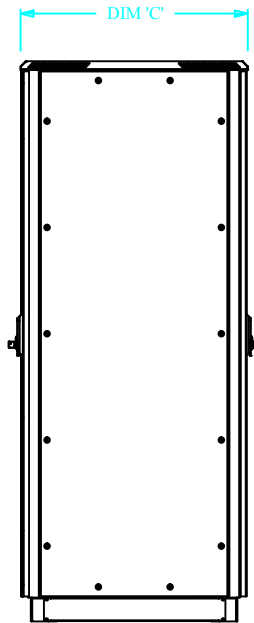


Protection against drops
 of water falling at upto
 15° from the vertical.

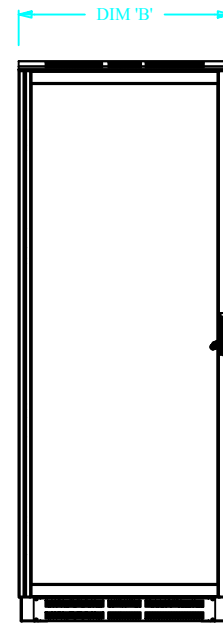
EMC tests conducted at an independent 'NAMAS' approved test house demonstrates that the Cannon EMC cabinet has a shielding effectiveness, of an Average 50dB from 10MHz to 1GHz. Using a gasket material of neopreme with Nickel-copper fabric giving an IP and shielding effectiveness Average 85dB from 30MHz to 1GHz.



Front View



Side View



Rear View

Specification

Characteristics	DIM A	DIM B	DIM C	Weight
Overall Dimensions	(including plinth)			
EMC-IP428060	2109.5 mm	799 mm	656 mm	125kg
EMC-IP426080	2109.5 mm	599 mm	856 mm	125kg
EMC-IP426099	2109.5 mm	599 mm	1056 mm	130kg
EMC-IP428080	2109.5 mm	799 mm	856 mm	135kg
EMC-IP428099	2109.5 mm	799 mm	1056 mm	145kg
Fan Unit				
Cooling Capacity	2 Fans upto 1Kw <small>depending on environmental conditions</small>			
Air Flow Rate	200 Cfm Max			
Operating temperature	-10°c ~ +70°c			
Storage temperature	-30°c ~ +85°c			
Electrical Connection To Fans	IEC C14 inlet			
Ip52/Emc Seal	Neopreme with Nickel-copper fabric			
Surface resistivity	0.09Ohms/□Max average 0.05 Ohms/□			
Shielding effectiveness	Average 85db from 30mhz to 1ghz			
Temperature Range	-40°c to 90°c			
ROHS	Compliant			
Base Filter	GREY RETICULATED FOAM 40PPI 10MM THICK			
Cabinet Construction				
Material	Mild Steel BSI449 cr4 gp			
Internal (plated)	ZINC & COLOUR			
	BS 1706 1990 Fe/Zn 5c 2C			
External (painted)	Powder paint epoxy polyester 30% gloss level Cannon texture.			



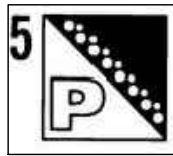
TITLE	1	02/11/10
EMC/IP CABINET-SPEC 1 of 2	ISSUE	DESCRIPTION
		DATE



EMC/IP CABINET



Report No.
 OR613907/001 iss 01

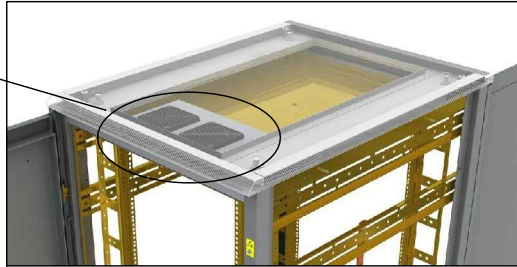


IP52
 Complete protection
 against touch & tools &
 against dust deposits.

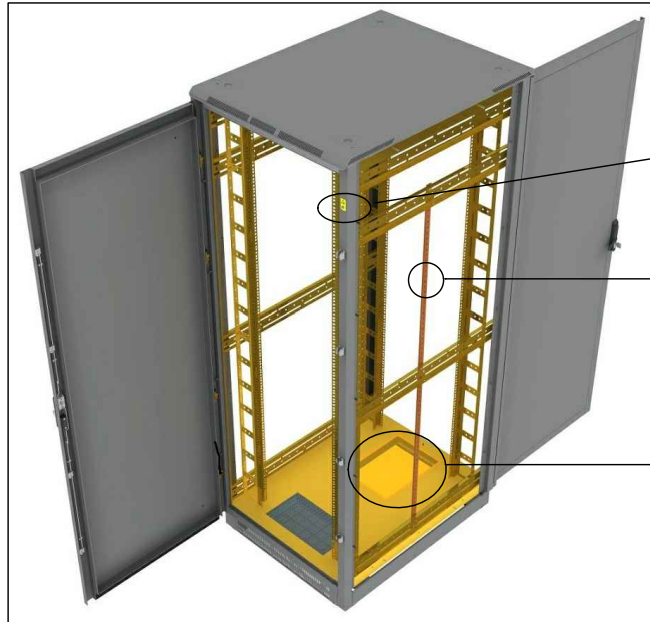


Protection against drops
 of water falling at upto
 15° from the vertical.

Fans (with dust filter)



Four Point Locking

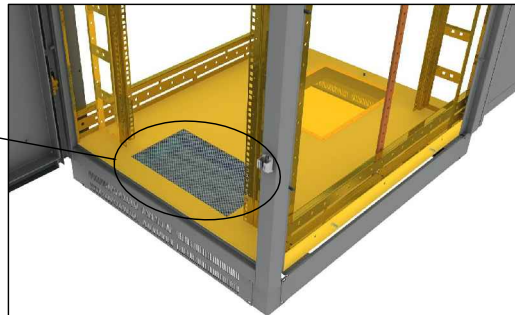


ESD Points

Earth Bar

Cable entry plates
 (Bottom)

Removable Base Filter



1		02/11/10
ISSUE	DESCRIPTION	DATE