

SEED GERMINATOR

MODEL : MSG

TECHNICAL SPECIFICATIONS

Designed for conducting various experiments on seeds under different parameters of temp., humidity etc. It is of double wall construction. Inner chamber is made of Stainless Steel 304 & outer cabinet is made of MS sheet, duly pre treated & finished with epoxy powder paint.

Stainless Steel water reservoir at the bottom provides 90% to 95% RH fixed humidity (**not adjustable**).

Temperature from 5°C to 50°C±1°C is controlled by Microprocessor Digital temperature controller.

A inner transparent acrylic door is provided to view the germination of seed inside the chamber without opening the door, thus no temperature/humidity loss.

Air circulation ensure uniform temperature & humidity inside the chamber.

A heater is provided for temperature control inside the chamber.

The CFC free compressor is placed below the chamber.



MODEL : MSG-12

Model	MSG-12	MSG-12D	MSG-12DC
Di bn cf s	SINGLE	DOUBLE	DOUBLE
bof sTj(f lpgDi bn cf s	: 21!Y!666!Y!716	: 21!Y!666!Y!716	: 21!Y!666!Y!716
)l !y!X !y!E*!n n		: 21!Y!666!Y!716	: 21!Y!666!Y!716
bof sDi bn cf s	T ubjorht t !T d f r#15	T ubjorht t !T d f r#15	T ubjorht t !T d f r#15
Dbqbdjz!pgf bdi !Di bn cf s!rd*	416!MJ/	416!MJ/	416!MJ/
Usbzt !jolf bdi !Di bn cf s	9	9	9
Uf n q!Sboh f !)2t uDi bn cf s	6'D!.!61'D!_!2'D	6'D!.!61'D!_!2'D	6'D!.!61'D!_!2'D
Uf n q!Sboh f !)3oe!Di bn cf s*	...	Bn c jf ou, 6'D!.!61'D_2'D	6'D!.!61'D!_!2'D
l vn jez!Sboh f !)& !S! *	: 6& !_!4& S! !)gyf e*	: 6& !_!4& S! !)gyf e*	: 6& !_!4& S! !)gyf e*

Tvqqm;l331!Wpnd -!61! {-!t johrlqi bt f !BD!t vqqm/

OPTIONAL :

- Adjustable humidity from 45%-95% RH. With Digital humidity indicator cum controller.
- Interior illumination by 3 Nos. 60cm Fluorescent light with 0-24 hr. timer for cyclic illumination (separate for each chamber)
- Surge tank of capacity 100Ltr. made of plastic having water circulation pump & automatic water filling arrangement to fill the humidity tank automatically. This ensures uninterrupted operation of the chamber for 4 to 5 days.



MODEL : MSG-12D

VENTED CHEMICAL STORAGE CABINET

MODEL : MCS - 6

TECHNICAL SPECIFICATIONS

Inner size : 61" (W) x 18" (D) x 72" + 15" (H) inch

Indicator/Controller : Indicator for filter replacement

Cabinet material : PCRC sheet duly powder coated from outside with rust resistant three layer special epoxy coating from inside.

Trays : 5 no. of adjustable trays (SS304 grade, coated with highly chemical/ acid resisting epoxy coating.

Chemical fume filter : Pre filter and Activated carbon filter to exhaust out all the fumes.

