

Product Name :
Computerized Bench Top Cold Storage Trainer

Product Code :
ENGLABINGCAG2700006



Description :

Computerized Bench Top Cold Storage Trainer

Technical Specification :

FEATURES:

Effect of the evaporator size and temperature on the climate in the refrigeration chamber
Configuration of defrost controls such as defrost timer or defrost controller
Frosting and icing under different operating conditions
Difference between latent and sensitive cooling load
Different defrosting methods (electric heater, hot gas)

SPECIFICATION:

Compressor suitable capacity :
Refrigeration capacity at -5/55°C: 999W
Power consumption: 565W
Latent cooling load: 2x 0...250W
Sensitive cooling load: 1x 0...200W, 1x 0...250W

Receiver: 1,3L

Refrigerant: R134a/22/etc.
Filling volume: 1,3kg
CO2-equivalent: 0,8t

Measuring ranges :

Pressure: 2x 0...16bar, 1x 0...25bar

Temperature: 7x -50...150°C; 1x -25...125°C

Rel. humidity: 0...100%

Flow rate: 2...27L/h

Required for operation :

230V, 50Hz, 1 phase

230V, 60Hz, 1 phase



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