

TDS35

CONTROLLER

Storage Air Temperature adjustment -
electronic thermostat
alarm code

Defrost – (Hot gas) : Automatic & Manual

COMPRESSOR

Model : CS90

Discharge : 92cc / rev

Comp. oil : Diamond Freeze MA32L (600cc)

Safety Device : Discharge temp. sensor

EVAPORATOR

Type : Copper Pipe , Aluminum Fin

Fan : ϕ 220 Turbo Fan & DC brushless motor x 2

Rpm : 2500

Power : 65W

Flow rate : 1270 m³/h

CONDENSER

Type : Parallel flow, Aluminum fin

Fan ϕ 270 Propeller Fan & Directly connected to fan motor

Rpm : 2500

Fan Motor : 75W x 1

Specifications			
MODEL		TDS35/12V,24V	
Refrigerant R404a		V-BELT	
Refrigeration Capacity	10°C	4350 W	3740 Kcal/hr
	0°C	3500 W	3010 Kcal/hr
	-18°C	2100 W	1810 Kcal/hr
	-25°C	1600 W	1380 Kcal/hr
Compressor		CSA90	
Total weight of product		70kg	
Power consumption		22 amperes	



CONTROLLER



V-BELT



Evaporator Unit



Condenser Unit