

TDS40

CONTROLLER

Storage Air Temperature adjustment -
electronic thermostat

alarm code

Defrost – (Hot gas) : Automatic & Manual

COMPRESSOR

Model : CS90 (MG) CSA150 (VB)

Discharge : 92cc / rev 144cc / rev

Comp. oil : Diamond Freeze MA32R (600cc)

Safety Device : Discharge temp. sensor

EVAPORATOR

Type : Copper Pipe , Aluminum Fin

Fan : ø220 Turbo Fan & DC brushless motor x 2

Rpm : 2500

Power : 65W

Flow rate : 1270 m³/h



CONDENSER

Type : Parallel flow, Aluminum fin

Fan ø320 Turbo Fan & DC brushless motor x 2

Rpm : 2100

Fan motor : 70W

CONTROLLER

Specifications					
MODEL		TDS40DX/12V,24V			
Refrigerant R404a		RIBBED TYPE		V-BELT	
Refrigeration Capacity	10°C	5400 W	4650 Kcal/hr	5500 W	4700 Kcal/hr
	0°C	4300 W	3700 Kcal/hr	4400 W	3750 Kcal/hr
	-18°C	2600 W	2200 Kcal/hr	2650 W	2250 Kcal/hr
	-25°C	2000 W	1700 Kcal/hr	2000 W	1700 Kcal/hr
Compressor		CS90 / CS150			
Total weight of product		79kg		82kg	
Power consumption		27 amperes			



RIBBED TYPE



V-BELT



Evaporator Unit



Condenser Unit