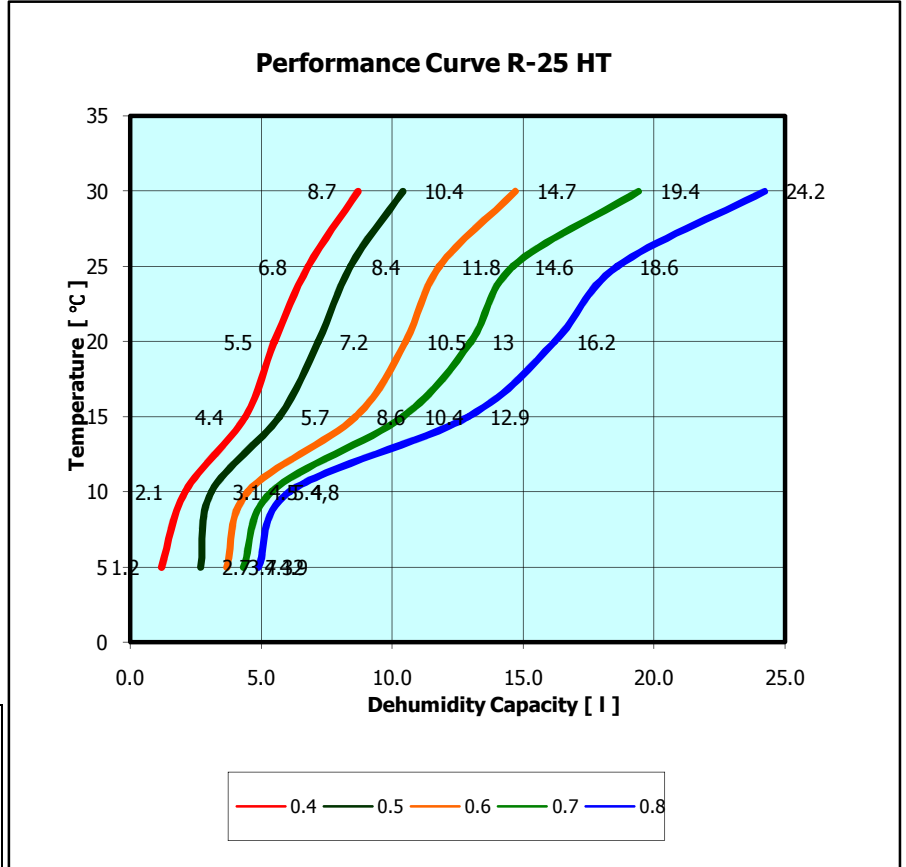




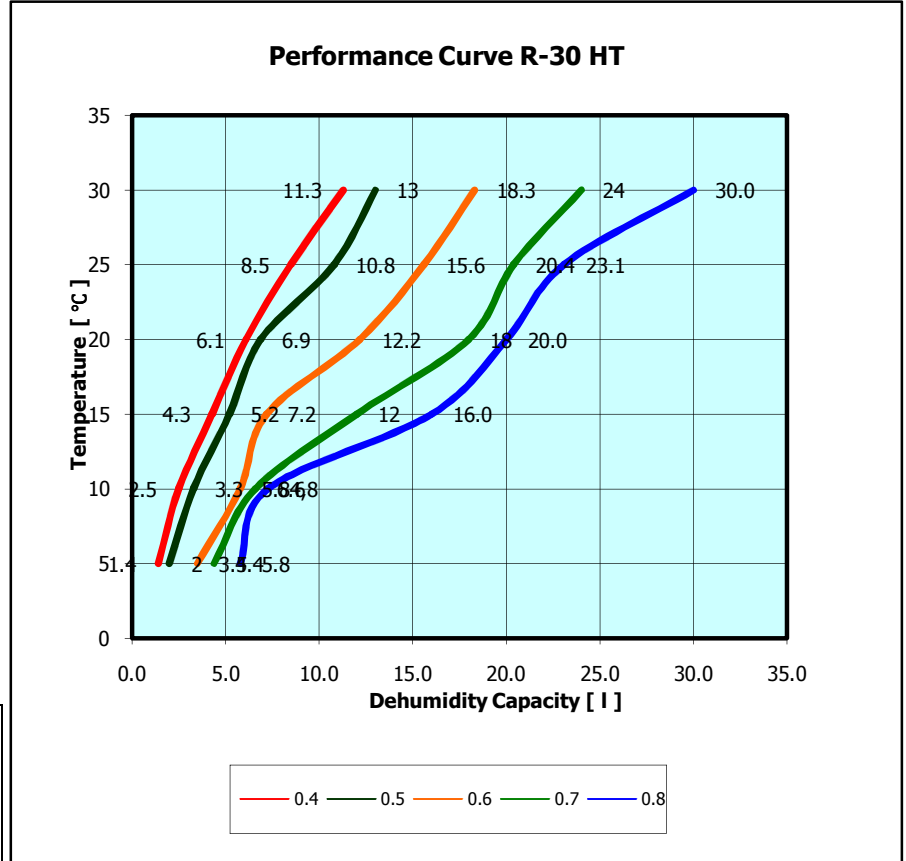
PORTABLE REFRIGERATION SYSTEM



R-25 HT	
Humidity Removal At 30°C 80% RH	25 L/ Day
Power	220-240V/ 50 Hz/ 1 Ph
Rated Power Input	360 W
Rated Power Current	1.7 A
Refrigerant Type	R134A (ROHS)
Air Flow	250 CMH
Unit Dimension	320 x 245 x 605 mm
Package Dimension	360 x 295 x 655 mm
Net Weight	13 Kg
Gross Weight	14.5 Kg
Applying Space	20 - 30 m ²

Dehumidifying Capacity/ Day						
RH \ RT	40%	50%	60%	70%	80%	°C
5-10°C	1.2	2.7	3.7	4.3	4.9	5
10-15°C	2.1	3.1	4.5	5.4	6.1	10
15-20°C	4.4	5.7	8.6	10.4	12.9	15
20-25°C	5.5	7.2	10.5	13.0	16.2	20
25-30°C	6.8	8.4	11.8	14.6	18.6	25
30°C	8.7	10.4	14.7	19.4	24.2	30

PORTABLE REFRIGERATION SYSTEM



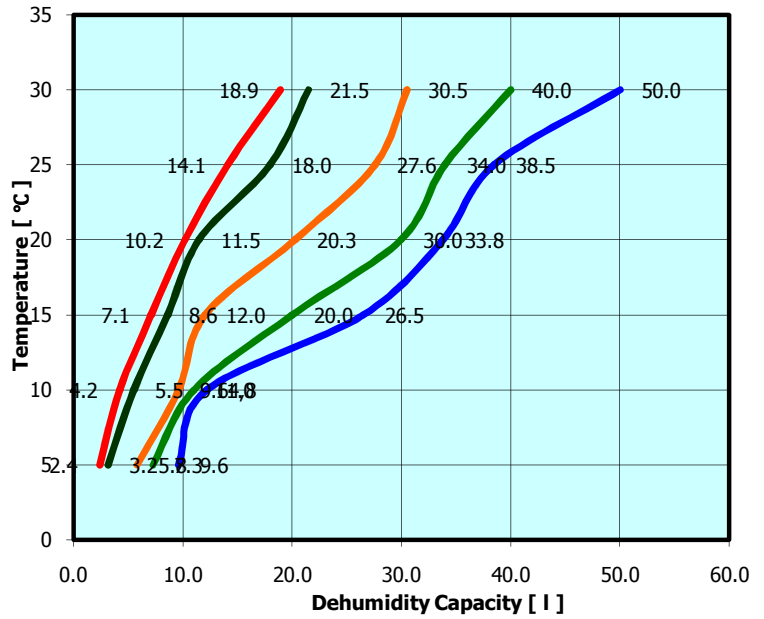
R-30 HT	
Humidity Removal At 30°C 80% RH	30 L/ Day
Power	220-240V/ 50 Hz/ 1 Ph
Rated Power Input	730 W
Rated Power Current	3.5 A
Refrigerant Type	R407C (ROHS)
Air Flow	350 CMH
Unit Dimension	452 x 322 x 592 mm
Package Dimension	540 x 400 x 660 mm
Net Weight	28 Kg
Gross Weight	31 Kg
Applying Space	30 - 50 m ²

Dehumidifying Capacity/ Day						
RH \ RT	40%	50%	60%	70%	80%	°C
5-10°C	1.4	2.0	3.5	4.4	5.8	5
10-15°C	2.5	3.3	5.8	6.6	7.3	10
15-20°C	4.3	5.2	7.2	12.0	16.0	15
20-25°C	6.1	6.9	12.2	18.0	20.0	20
25-30°C	8.5	10.8	15.6	20.4	23.1	25
30°C	11.3	13.0	18.3	24.0	30.0	30

PORTABLE REFRIGERATION SYSTEM



Performance Curve R-50HT



R-50 HT

Humidity Removal At 30°C 80% RH	50 L/ Day
Power	220-240V/ 50 Hz/ 1 Ph
Rated Power Input	900 W
Rated Power Current	4.2A
Refrigerant Type	R407C (ROHS)
Air Flow	350 CMH
Unit Dimension	452 x 322 x 592 mm
Package Dimension	540 x 400 x 660 mm
Net Weight	30 Kg
Gross Weight	33 Kg
Applying Space	50 - 70 m ²

Dehumidifying Capacity/ Day

RH \ RT	40%	50%	60%	70%	80%	°C
	5-10°C	2.4	3.2	5.8	7.3	9.6
10-15°C	4.2	5.5	9.6	11.0	12.2	10
15-20°C	7.1	8.6	12.0	20.0	26.5	15
20-25°C	10.2	11.5	20.3	30.0	33.8	20
25-30°C	14.1	18.0	27.6	34.0	38.5	25
30°C	18.9	21.5	30.5	40.0	50.0	30

Quick Details

Type:	R134A	Function:	Automatic Humidistat Control,LED Display,Washable Air Filter	Coverage Area (sq. ft.):	22
Power (W):	250	Voltage (V):	220	Water Tank Capacity (l):	2.3
Working Temperature Range:	5-35	Place of Origin:	Guangdong China (Mainland)	Brand Name:	POSI
Model Number:	D001A				

Specifications

easy to carry
environmental protection
easy installing kit
save time and money

1. Removes up to 43 pints of moisture per day(80°F,60% RH)
2. Type:Standard refrigerant R134A
- 3.Over-cold prevention function.
4. Large water tank,water full indicator with automatic cutoff .
5. Electrical control with auto-restart feature
6. Activated carbon sponge filters effectively wipe off the toxicant,Multiple filters optional
- 7.Built-in sensors monitor RH and temperature,fitted with an adjustable humidistat to select the level of
- 8.Software to diagnose faults
- 9.IEC C13/C14 socket/plug connection,with the option to supply different main markets
- 10.Quick disconnect coupling for drainage pipe connected easily and fast
- 13.Space saving design,stackable
- 14.Exterior epoxy powder coated finish with any desired color

SPECIFICATIONS

Model	D001A-10L	D001A-16L	D001A-20L
Power Supply	220-240V/50Hz	220-240V/50Hz	220-240V/50Hz
Working condition	5-35°C	5-35°C	5-35°C
Dehumidifying capacity (30°C RH80%)	10L	16L	20L
Input Power	230W	290W	380W
Input Current	1.2A	1.0A	1.7A
Refrigerant	R134a	R134a	R134a
Weight	11.5kg	11.7kg	13.3kg
Dimensions(L*W*H) mm	340×185×493	340×185×493	340×185×493















PD-80

Features

- Compact and Elegant Design*
- Water full Auto Stop*
- Easy handle and Moving*
- Mechanical Control Panel*
- Humidity Setting 20% to 90%*
- Continuous Dehumidifying*

Electrical Data		
Power Supply / with BS plug		220-240V / 50HZ
Moisture Removal	30°C,RH80%	80 L/Day
Power Consumption	30°C,RH80%	1400W
Current Operation	30°C,RH80%	6.3 A
System Data		
Refrigerant Type		R410A
Water Tank Volume		7.2L
Air Flow		400 Cmh
Noise Level		60 dB(A)
Dimension		
Dimension (W x D x H) mm		481 x 286 x 628 mm
Packing (W x D x H) mm		517 x 330 x 660 mm
Net/ Gross Weight		23.5/ 25.5 kg
Applicable Ambient		
Ambient Temp		5 °C - 32 °C
Range of Humidity		20% - 80%