

Portable
Dehumidifier
(Refrigerated)



Brand	SUJAY	SUJAY	SUJAY	SUJAY	SUJAY
Model	SDH-10	SDH-20	SDH-50	SDH-150 D	SDH-150 SSD
Moisture Extraction Capacity	@30° C & 80% RH 10 Liters/Day	@30° C & 80% RH 20 Liters/Day	@30° C & 80% RH 50 Liters/Day	@30° C & 80% RH 150 Liters/Day	@30° C & 80% RH 150 Liters/Day
Coverage Area (Non AC)	150 Sq Ft /1500 Ft ³ /40m ³	250 Sq Ft /2500 Ft ³ /75m ³	400 Sq Ft /4000 Ft ³ /110m ³	1200 Sq Ft /12000 Ft ³ /340m ³	1200 Sq Ft /12000 Ft ³ /340m ³
Moisture Extraction Capacity	@23° C & 60% RH 5 Liters/Day	@23° C & 60% RH 10 Liters/Day	@23° C & 60% RH 25 Liters/Day	@23° C & 60% RH 75 Liters/Day	@23° C & 60% RH 75 Liters/Day
Coverage Area (A.C. w/o AHU)	75 Sq. Ft./750 Ft ³ /20m ³	125 Sq. Ft./1250 Ft ³ /35m ³	200 Sq. Ft./2000 Ft ³ /55m ³	600 Sq. Ft./6000 Ft ³ /170m ³	600 Sq. Ft./6000 Ft ³ /170m ³
Body Material	Spl Grade Plastic	Spl Grade Plastic	Spl Grade Plastic	G.I. Powder Coated	S.S.304
Humidity Control & Display	Up to 40% Digital	Up to 40% Digital	Up to 40% Digital	Up to 40% / 35%	Up to 40% / 35%
Water Collection Tank	1 Ltr	3.5 Ltr	4.5 Ltr	20 Ltr	20 Ltr
Compressor	Recip	Rotary	Rotary	Recip	Recip
Refrigerant	R 134 a	R 134 a	R 22	R 22 / R-407C	R 22 / R-407C
Air Flow	120 m ³ /hr	160 m ³ /hr	400 m ³ /hr	1600 m ³ /hr	1600 m ³ /hr
Power	220 Watts	360 Watts	720 Watts	1800 Watts	1800 Watts
Voltage	220 V AC, 50Hz	220 V AC, 50Hz	220 V AC, 50Hz	220 V AC, 50Hz	220 V AC, 50Hz
Noise Level	38 dB	43 dB	50 dB	60 dB	60 dB
Direct Direct Facility	Yes	Yes	Yes	Yes	Yes
Prefilter	Yes	Yes	Yes	Yes	Yes
Castor Wheel	Yes	Yes	Yes	Yes	Yes
Dimesnsion (inc) (LXBXH)	11 X 7 X 20	12 X 9 X 22	14 X 18 X 25	21 X 16 X 38	21 X 16 X 38
Net Weight	10 kg	12 kg	26 kg	68 kg	70 kg

Higher
Capacity
Models
on Request