

www.sujaydehumidifier.com

Expert to Solve Humidity Problems



MANUFACTURER & EXPORTER
PORTABLE DEHUMIDIFIERS
&
ULTRASONIC HUMIDIFIERS

SUJAY Inc.



Pharma & Research



Hospital



Food & Beverages



Print & Packaging



Storage Area



Textile

Control Humidity
(RH) in
Sensitive
Area

- ◆ Digital Display & Control
- ◆ Light Weight
- ◆ Latest Technology
- ◆ Sophisticated Looks
- ◆ Efficient

MSME Certificate No.: 24-007-11-53867
UAN No.: GJ01A0111400



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

Ultrasonic
Humidifier
(Digital Display)



Brand	SUJAY	SUJAY	SUJAY	SUJAY	SUJAY
Model	SUH-3	SUH-6	SUH-12	SUH-18	SUH-24
Misting Capacity	3 L/Hr.	6 L/Hr.	12 L/Hr.	18 L/Hr.	24 L/Hr.
Power (Watts)	300 W	400 W	800 W	1200 W	1600 W
Water Level Control	Float Type / Automatic	Float Type / Automatic	Float Type / Automatic	Float Type / Automatic	Float Type / Automatic
Humidity Control & Display	Upto 90%	Upto 90%	Upto 90%	Upto 90%	Upto 90%
Voltage	230V, 50Hz	230V, 50Hz	230V, 50Hz	230V, 50Hz	230V, 50Hz
Body	S.S. Powder Coated	S.S. Powder Coated	S.S. Powder Coated	S.S. Powder Coated	S.S. Powder Coated
Working Temp.	5 to 40 Deg C	5 to 40 Deg C	5 to 40 Deg C	5 to 40 Deg C	5 to 40 Deg C
Air Volume	350M ³ / hr.	350M ³ / hr.	550M ³ / hr.	550M ³ / hr.	1100M ³ / hr.
Water Quality	TDS< 100PPM (DM. Water Ideal)	TDS< 100PPM (DM. Water Ideal)	TDS< 100PPM (DM. Water Ideal)	TDS< 100PPM (DM. Water Ideal)	TDS< 100PPM (DM. Water Ideal)
Net Weight	24 kg	30 kg	38 kg	40 kg	55 kg
Castor Wheel	Yes	Yes	Yes	Yes	Yes
Dimension (inch)	20 x 17 x 18	20 x 17 x 18	30 x 17 x 25	30 x 17 x 25	36 x 20 x 30

Trust SUJAY Inc.
for Quality, Reliability and Affordability

**Higher
Capacity
Models
on Request**

Digital Thermo-Hygrometer



Brand	SUJAY
Model	STH-1
Environment Forecast	"SUNNY", "RAINY", "DRY" etc
Temperature Range	0°C to + 50°C
Humidity Measuring Range	10% to 99% EH
Humidity Accuracy	±5% RH
Resolution	0.1°C, 1% RH
Weight	100 Gms
Backlight	YES
TIME, Week, Month, Year	YES

Application

Pharma



Food



Govt. / Server / IT



Hospitals



Chemicals



Resort / Hotels / Personal Care



Art Gallery / Library / Research



Engineering



Casting



Textiles



Printing / Packaging



Wood / Laminate

