

www.sujaydehumidifier.com

Expert in Humidity Control & Solutions



®

MANUFACTURER & EXPORTER
PORTABLE DEHUMIDIFIERS
&
ULTRASONIC HUMIDIFIERS

SUJAY Inc.



Control Humidity (RH) in Sensitive Area

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

UDYAM No.: UDYAM-GJ-01-0012995



Portable Dehumidifier (Refrigerated)



Brand	SUJAY	SUJAY	SUJAY		SUJAY	SUJAY
Model	SDH-20 P	SDH-30	SDH-50	SDH-60	SDH-150 D	SDH-150 SSD
Moisture Extraction Capacity	@30° C & 80% RH 20 Liters/Day	@30° C & 80% RH 30 Liters/Day	@30° C & 80% RH 50 Liters/Day	@30° C & 80% RH 60 Liters/Day	@30° C & 80% RH 150 Liters/Day	@30° C & 80% RH 150 Liters/Day
Coverage Area (Non AC)	250 Sq Ft/2500 Ft ³ /75m ³	330 Sq Ft/3300 Ft ³ /90m ³	400 Sq Ft/4000 Ft ³ /110m ³	480 Sq Ft/4800 Ft ³ /130m ³	1200 Sq Ft/12000 Ft ³ /340m ³	1200 Sq Ft/12000 Ft ³ /340m ³
Moisture Extraction Capacity	@23° C & 60% RH 10 Liters/Day	@23° C & 60% RH 15 Liters/Day	@23° C & 60% RH 25 Liters/Day	@23° C & 60% RH 30 Liters/Day	@23° C & 60% RH 75 Liters/Day	@23° C & 60% RH 75 Liters/Day
Coverage Area (Split A.C.)	125 Sq Ft/1250 Ft ³ /35m ³	165 Sq Ft/1650 Ft ³ /45m ³	200 Sq Ft/2000 Ft ³ /55m ³	240 Sq Ft/2400 Ft ³ /65m ³	600 Sq Ft/6000 Ft ³ /170m ³	600 Sq Ft/6000 Ft ³ /170m ³
For Coverage Area with AHU (Air Handling Unit) installed-Please Contact SUJAY Inc.						
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% (Special)	Up to 40% / 35%(Special)
Water Collection Tank	6.5 Ltr.	6 Ltr.	8.5 Ltr.		20 Ltr.	20 Ltr.
Refrigerant	R 134 a	R 134 a	R 410a		R 22 / R-407C	R 22 / R-407C
Air Flow	195 m ³ / hr	280 m ³ / hr	400 m ³ / hr		1600 m ³ / hr	1600 m ³ / hr
Max Power	365 Watts	350 Watts	720 Watts	800 Watts	1800 Watts	1800 Watts
Supply Voltage	220 V AC, 50Hz	220 V AC, 50Hz	220 V AC, 50Hz		220 V AC, 50Hz	220 V AC, 50Hz
Noise Level	45 dB	46 dB	50 dB		60 dB	60 dB
Direct Drain Facility	Yes	Yes	Yes		Yes	Yes
Prefilter	Yes* (Optional HEPA+Activated Carbon)	Yes	Yes		Yes	Yes
Castor Wheel	Yes	Yes	Yes		Yes	Yes
Dimension (inch) (LXBXH)	14 X 9 X 23	15 X 10 X 25	14 X 18 X 25		21 X 16 X 38	21 X 16 X 38
Net Wight	13.5 kg	13 kg	26 kg	26.5 kg	68 kg	70 kg

High Capacity models mfg based on Application

Goodbye
Dryness

Highly
Reliable
Transformer
Base Circuit

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.
Body	SS304	SS304	S.S. Powder Coated / SS304	S.S. Powder Coated / SS304	S.S. Powder Coated / SS304
Power (Watts)	200 W	300 W	600 W	900 W	1200 W
Circuit	Transformer Base (Highly reliable against voltage fluctuations)	Transformer Base (Highly reliable against voltage fluctuations)	Transformer Base (Highly reliable against voltage fluctuations)	Transformer Base (Highly reliable against voltage fluctuations)	Transformer Base (Highly reliable against voltage fluctuations)
Water Level Control	Automatic (Float Type)	Automatic (Float Type)	Automatic (Float Type)	Automatic (Float Type)	Automatic (Float Type)
Humidity Control & Display	Upto 90%	Upto 90%	Upto 90%	Upto 90%	Upto 90%
Supply Voltage	230V, AC 50Hz	230V AC, 50Hz	230V AC, 50Hz	230V AC, 50Hz	230V AC, 50Hz
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	175 M ³ /hr.	175 M ³ /hr.	350 M ³ /hr.	350 M ³ /hr.	700 M 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	22 kg	23 kg	35 kg	38 kg	55 kg
Castor Wheel	Optional (Extra)	Optional (Extra)	Yes	Yes	Yes
Dimension (inch) (LXBXH)	25 X 17 X 14	25 X 17 X 14	29 X 17 X 17	29 X 17 X 17	33 X 28 X 17

Trust SUJAY Inc.

for Quality, Reliability and Affordability

High
Capacity
models mfg
based on
Application

Thermo-Hygrometer



Digital Thermo-Hygrometer



LED Thermo-Hygrometer

Brand	SUJAY
Model	STH-2
Temperature Range	-10°C to +50°C
Humidity Measuring Range	10% to 99% RH
Humidity Accuracy	±5% RH
Resolution	0.1°C, 1% RH
Weight	100 Gms
Memory	YES
Alarm	YES
Time, Date, Month	YES

Brand	SUJAY
Model	STH-35
Temperature Rang & Accuracy	-40°C to +80°C (±5°C)
Humidity Range & Accuracy	0% - 99.9% RH (±3%)
Resolution	0.1°C, 0.1% RH
Battery Backup	24 Hrs.
Dimension & Weight	210 mm x 170 mm & 830 gms
Time & Date Display	YES
Digit Size (Height)	40 mm
Display LED	Red
Sensor Wire	2.8 meter / Inbuilt Sensor (select)
Calendar	2000-2099 year

Pharma



Printing / Packaging



Textiles



Food



Hospitals



Chemicals



Resort / Hotels



Art Gallery / Research



Engineering



Government

