

www.sujaydehumidifier.com

Expert in Humidity Control & Solutions



MANUFACTURER & EXPORTER
PORTABLE DEHUMIDIFIERS
&
ULTRASONIC HUMIDIFIERS



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

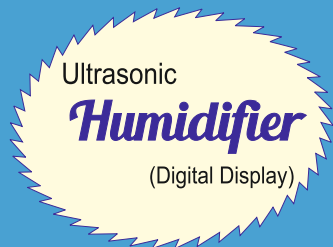
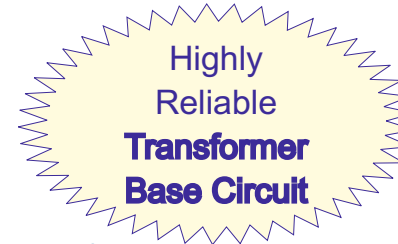


Portable
Dehumidifier
(Refrigerated)



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 Ft³ /75m³	330 Sq Ft/3300 Ft³ /90m³	400 Sq Ft/4000 Ft³ /110m³	480 Sq Ft/4800 Ft³ /130m³	1200 Sq Ft/12000 Ft³ /340m³	1200 Sq Ft/12000 Ft³ /340m³
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 Ft³ /35m³	165 Sq Ft/1650 Ft³ /45m³	200 Sq Ft/2000 Ft³ /55m³	240 Sq Ft/2400 Ft³ /65m³	600 Sq Ft/6000 Ft³ /170m³	600 Sq Ft/6000 Ft³ /170m³
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 m³ / hr	280 m³ / hr	400 m³ / hr		1600 m³ / hr	1600 m³ / 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



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	SS304	SS304	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



