

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
<b>Moisture Extraction Capacity</b>	@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
<b>Coverage Area (Non AC)</b>	250 Sq Ft/2500 Ft <sup>3</sup> /75m <sup>3</sup>	330 Sq Ft/3300 Ft <sup>3</sup> /90m <sup>3</sup>	400 Sq Ft/4000 Ft <sup>3</sup> /110m <sup>3</sup>	480 Sq Ft/4800 Ft <sup>3</sup> /130m <sup>3</sup>	1200 Sq Ft/12000 Ft <sup>3</sup> /340m <sup>3</sup>	1200 Sq Ft/12000 Ft <sup>3</sup> /340m <sup>3</sup>
<b>Moisture Extraction Capacity</b>	@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
<b>Coverage Area (Split A.C.)</b>	125 Sq Ft/1250 Ft <sup>3</sup> /35m <sup>3</sup>	165 Sq Ft/1650 Ft <sup>3</sup> /45m <sup>3</sup>	200 Sq Ft/2000 Ft <sup>3</sup> /55m <sup>3</sup>	240 Sq Ft/2400 Ft <sup>3</sup> /65m <sup>3</sup>	600 Sq Ft/6000 Ft <sup>3</sup> /170m <sup>3</sup>	600 Sq Ft/6000 Ft <sup>3</sup> /170m <sup>3</sup>
For Coverage Area with AHU (Air Handling Unit) installed-Please Contact SUJAY Inc.						
<b>Body Material</b>	Spl Grade Plastic	Spl Grade Plastic	Spl Grade Plastic		G.I.Powder Coated	S.S.304
<b>Humidity Control &amp; Display</b>	Up to 40% Digital	Up to 40% Digital	Up to 40% Digital		Up to 40% / 35% (Special)	Up to 40% / 35%(Special)
<b>Water Collection Tank</b>	6.5 Ltr.	6 Ltr.	8.5 Ltr.		20 Ltr.	20 Ltr.
<b>Refrigerant</b>	R 134 a	R 134 a	R 410a		R 22 / R-407C	R 22 / R-407C
<b>Air Flow</b>	195 m <sup>3</sup> / hr	280 m <sup>3</sup> / hr	400 m <sup>3</sup> / hr		1600 m <sup>3</sup> / hr	1600 m <sup>3</sup> / hr
<b>Max Power</b>	365 Watts	350 Watts	720 Watts	800 Watts	1800 Watts	1800 Watts
<b>Supply Voltage</b>	220 V AC, 50Hz	220 V AC, 50Hz	220 V AC, 50Hz		220 V AC, 50Hz	220 V AC, 50Hz
<b>Noise Level</b>	45 dB	46 dB	50 dB		60 dB	60 dB
<b>Direct Drain Facility</b>	Yes	Yes	Yes		Yes	Yes
<b>Prefilter</b>	Yes* (Optional HEPA+Activated Carbon)	Yes	Yes		Yes	Yes
<b>Castor Wheel</b>	Yes	Yes	Yes		Yes	Yes
<b>Dimension (inch) (LXBXH)</b>	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
<b>Net Wight</b>	13.5 kg	13 kg	26 kg	26.5 kg	68 kg	70 kg

High Capacity models mfg based on Application