

NUTRI PHARMA CONSULTANCY & ENGINEERING SERVICES

CONNECTING THE DOTS ITS WHAT WE DO....

Based on Food, Pharma & Building Facilities



NPC

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Humidity (RH) Control in Sensitive Area

Latest Technology

Sophisticated Looks

Digital Display & Control

Light Weight

Efficient

PORTABLE DEHUMIDIFIER
ULTRASONIC HUMIDIFIER
DESICCANT DEHUMIDIFIER



INDUSTRIAL FRESH AIR
DEHUMIDIFIER



DESICCANT DEHUMIDIFIER



PORTABLE DEHUMIDIFIER



Technical Specification

Model	K 50 SS-304	K 100 SS-304	K 150 SS-304
Moisture Extraction Capacity	@30° C & 80 % RH, 50 Liters /day	@30° C & 80 % RH, 100 Liters /day	@30° C & 80% RH 150 Liters / day
Coverage Area (Non A.C.)	400 Sq Ft / 4000 ft3 / 113 m3	800 Sq Ft / 8000 ft3 / 266 m3	1200 Sq Ft / 12000 ft ³ / 399m ³
Moisture Extraction Capacity	@23° C & 60% RH, 25 Liters / day	@23° C & 60% RH, 50 Liters / day	@23° C & 60% RH, 75 Liters / day
Coverage Area (A.C. W/OAHU)	200 sq ft. / 2000 ft3 / 56 m3	400 sq ft / 4000 ft3 / 113 m3	600 sq. ft. / 6000 ft ³ / 169 m ³
Body Material	SS 304 OR GI Powder Coted	SS 304 OR GI Powder Coted	SS 304 OR GI Powder Coted
Humidity Control & Display	Up to 40% > & Digital 1% to 99%	Up to 40% > & Digital 1% to 99%	Up to 40% > & Digital 1% to 99%
Humidity Control*	Up to 25%	Up to 25%	Up to 25%
Water Collection Tank	20 Liter	22 Liter	22 Liter
Compressor & Watt	Reciprocating & 740 Watt	Reciprocating & 1440 Watt	Reciprocating & 1750 Watt
Refrigerant	R - 134-A / R - 407	R - 134-A / R - 407	R- 407
Refrigerant KW	1.75 KW	3.5 KW	5.25 KW
Air Flow (Axial Fan)	950 m ³ /hr	1850 m ³ /hr	2300 m ³ /hr
Air Filter	20 Micron	20 Micron	20 Micron
Power	220V AC, 50Hz	220 OR 440V AC, 50Hz	220 OR 440V AC, 50Hz
Noise Level	65 dB	72 dB	82 dB
Direct Drain Facility	Yes	Yes	Yes
Castor Wheel	Yes	Yes	Yes
Dimension (inch) (L x D x H)	18" x 19" x 32"	21.5" x 20" x 38.5"	21.5" x 20" x 38.5"
*Condition Apply			



PORTABLE DEHUMIDIFIER



DESICCANT DEHUMIDIFIER

Technical Specification

K 200 SS-304	K 250 SS-304	K 300 SS-304	K 500 SS-304
@30° C & 80% RH 200 Liters / day	@30° C & 80 % RH, 250 Liters /day	@30° C & 80% RH 300 Liters / day	@30° C & 80% RH 500 Liters / day
1600 Sq Ft / 16000 ft3 / 453 m ³	2000 Sq Ft / 20000 ft3 / 566 m ³	2400 Sq Ft / 24000 ft ³ / 679 m ³	3000 Sq Ft / 30000 ft3 / 849 m ³
@23° C & 60% RH, 100 Liters / day	125 Liters / day	@23° C & 60% RH, 150 Liters / day	@23° C & 60% RH, 250 Liters / day
800 sq. ft., 8000 ft ³ /226 m ³	1000 sq ft. / 10000 ft3 / 283 m ³	1200 sq. ft. / 12000 ft ³ / 339 m ³	1500 sq. ft., 15000 ft ³ / 424 m ³
SS 304 OR GI Powder Coted	SS 304 OR GI Powder Coted	SS 304 OR GI Powder Coted	SS 304 OR GI Powder Coted
Up to 40% > & Digital 1% to 99%	Up to 40% > & Digital 1% to 99%	Up to 40% > & Digital 1% to 99%	Up to 40% > & Digital 1% to 99%
Up to 25%	Up to 25%	Up to 25%	Up to 25%
22 Liter	25 Liter	25 Liter	30 Liter
Reciprocating & 2275 Watt	Reciprocating & 2720 Watt	Reciprocating & 3240 Watt	Reciprocating & 6100 Watt
R- 407	R- 407	R- 407	R- 407
7 KW	8.75 KW	10.5 KW	17.5 KW
2600 m ³ /hr	4000 m ³ /hr	4000 m ³ /hr	5400 m ³ /hr
20 Micron	20 Micron	20 Micron	20 Micron
220 OR 440V AC, 50Hz	220 OR 440V AC, 50Hz	220 OR 440V AC, 50Hz	220 OR 440V AC, 50Hz
82 dB	70 dB	90 dB	89 dB
Yes	Yes	Yes	Yes
Yes	Yes	Yes	Yes
21.5" x 20" x 38.5"	26" x 22" x 45.5"	26" x 22" x 45.5"	38" x 28" x 54.5"

Our Product Range

DE HUMIDIFIER ❖ FRESH AIR AHU ❖ BOD INCUBATOR ❖ WALK IN STABILITY CHAMBER
DEEP FREEZER ❖ FREEZER DRYER ❖ BRINE CHILLING PLANTS ❖ COLD ROOM
OTHER COOLING SYSTEMS ❖ MS AND SS FURNITURE FABRICATION

INDUSTRIAL FRESH AIR DEHUMIDIFIER



Trusted Partnerships



Media Contacts

Please reach out via following contacts

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