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# Industrial Dehumidifier

## Economical Series

We Solving for Humidity Problem

## Features

- LED display
- Energy saving
- Humidity setting range: 10% 11%..... 94% 95%RH
- Auto defrost
- Air filter is easy to remove, easy to clean



Display Controller



SSD 168/210/240-D030B

## Spesification Data

| Model No                                   | SSD168-D030B                                             | SSD210-D030B                                             | SSD240-D030B                                             |
|--------------------------------------------|----------------------------------------------------------|----------------------------------------------------------|----------------------------------------------------------|
| <b>Dehumidifying Capacity (30°C 80%RH)</b> | 168 L/D                                                  | 210 L/D                                                  | 240 L/D                                                  |
| <b>Power Supply</b>                        | AC 220V/50Hz/1PH<br>AC 220V/60Hz/1PH<br>AC 380V/50Hz/3PH | AC 220V/50Hz/1PH<br>AC 220V/60Hz/1PH<br>AC 380V/50Hz/3PH | AC 220V/50Hz/1PH<br>AC 220V/60Hz/1PH<br>AC 380V/50Hz/3PH |
| <b>Rated Input (W)</b>                     | 2820                                                     | 4210                                                     | 4900                                                     |
| <b>Rated Current (A)</b>                   | 4.3                                                      | 6.31                                                     | 7.4                                                      |
| <b>Refrigerant</b>                         | R407C/R410A                                              | R407C/R410A                                              | R407C/R410A                                              |
| <b>Air Circulation (m3/h)</b>              | 1520                                                     | 2300                                                     | 2600                                                     |
| <b>Noise Level dB (A)</b>                  | 68                                                       | 68                                                       | 68                                                       |
| <b>Operation Temperature</b>               | 5-35°C                                                   | 5-35°C                                                   | 5-35°C                                                   |
| <b>Dimension DxWxH (mm)</b>                | 610x400x1600                                             | 770x470x1750                                             | 770x470x1750                                             |
| <b>Packing DxWxH (mm)</b>                  | 670x510x1700                                             | 830x530x1900                                             | 830x530x1900                                             |
| <b>Net Weight (kg)</b>                     | 94                                                       | 194                                                      | 150                                                      |
| <b>Gross Weight (kg)</b>                   | 112                                                      | 155                                                      | 160                                                      |

## Spesification Data

| Model No                            | SSD360-D030B                         | SSD480-D030B                         |
|-------------------------------------|--------------------------------------|--------------------------------------|
| Dehumidifying Capacity (30°C 80%RH) | 360 L/D                              | 480 L/D                              |
| Power Supply                        | AC 220V/60Hz/3PH<br>AC 380V/50Hz/3PH | AC 220V/60Hz/3PH<br>AC 380V/50Hz/3PH |
| Rated Input (W)                     | 7200                                 | 10000                                |
| Rated Current (A)                   | 11                                   | 15.2                                 |
| Refrigerant                         | R407C/R410A                          | R407C/R410A                          |
| Air Circulation (m3/h)              | 4000                                 | 5000                                 |
| Noise Level dB (A)                  | 75                                   | 75                                   |
| Operation Temperature               | 5-35°C                               | 5-35°C                               |
| Dimension DxWxH (mm)                | 1190x450x1750                        | 1190x450x1750                        |
| Packing DxWxH (mm)                  | 1310x600x900                         | 1310x600x900                         |
| Net Weight (kg)                     | 220                                  | 250                                  |
| Gross Weight (kg)                   | 240                                  | 270                                  |



SSD 360/480-D030B

| Model No                            | SSD720-D030B                         | SSD960-D030B                         |
|-------------------------------------|--------------------------------------|--------------------------------------|
| Dehumidifying Capacity (30°C 80%RH) | 720 L/D                              | 960 L/D                              |
| Power Supply                        | AC 220V/60Hz/3PH<br>AC 380V/50Hz/3PH | AC 220V/60Hz/3PH<br>AC 380V/50Hz/3PH |
| Rated Input (W)                     | 15000                                | 19000                                |
| Rated Current (A)                   | 22.8                                 | 29                                   |
| Refrigerant                         | R407C/R410A                          | R407C/R410A                          |
| Air Circulation (m3/h)              | 8000                                 | 10000                                |
| Noise Level dB (A)                  | 75                                   | 75                                   |
| Operation Temperature               | 5-35°C                               | 5-35°C                               |
| Dimension DxWxH (mm)                | 2060x570x1750                        | 2200x456x1910                        |
| Packing DxWxH (mm)                  | 2160x670x1900                        | 2300x556x2060                        |
| Net Weight (kg)                     | 300                                  | 330                                  |
| Gross Weight (kg)                   | 330                                  | 370                                  |



SSD 720/960-D030B



## Application



· Pharmacy ·



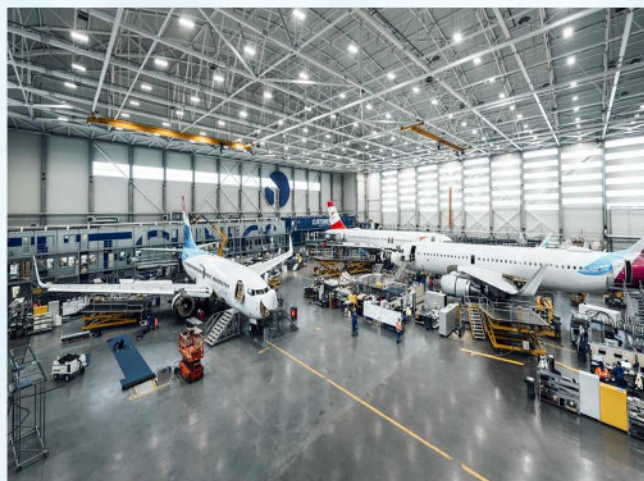
· Office ·



· Museum ·



· Restaurant ·



· Aircraft Hangar ·



· Data Center Room ·

## Reference Project

### · PT. MAYORA INDAH TBK ·



INSTALLATION HVAC SPLIT DUCT PT MAYORA INDAH TBK PLANT BISKYIT TANGEANG

### · PT. SANBE FARMA ·



CHAMBER FILLING ROOM HUMIDITY UNDER 25% TEMPERATURE 20°C +/- 2°C

### · PT. BERLINA TBK ·



AQUA BOTTLE CLOSED AC ROOM WITH SET POINT TEMPERATURE 23°C RH 55%

### · PT. SOUTH PASIFIC VISCOSE ·



MCCB ROOM & PANEL CONTROL ROOM TEMPERATURE 23°C +/-2°C RH 50% +/-5°C

### · HOKBEN ·



FILING ROOM, WEIGHING, AND PACKING SPICES TEMPERATURE 23°C +/-2°C RH MAX 60%

### · PT. MINU GARMENT SUKSES ·



DRY ROOM GARMENT ROOM, FOR CONTROL OF WATER CONTENT BELOW 15 G/KG

## Reference Project

### · BIOFARMA ·



**RUANG LAF TEMPERATURE 23°C +/- 2°C  
MAXIMAL HUMIDITY 35%**

### · SANTOSA HOSPITAL ·



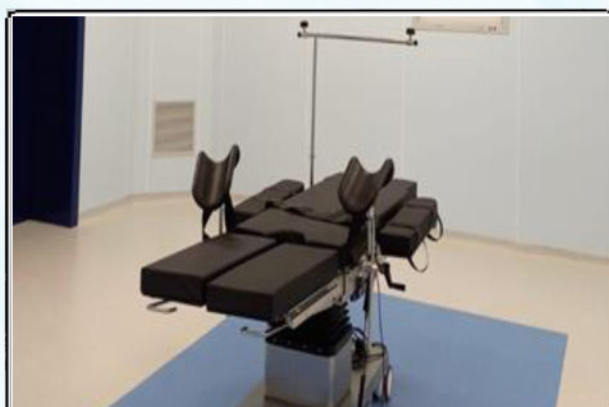
**CLEAN ROOM CT SCAN SUHU 23°C RH UNDER  
50%**

### · FAST LAB JAKARTA ·



**CLEAN ROOM FAST LAB JAKARTA CLASS B,C  
& CLASS D STEAM SELL APPLICATION**

### · RSGM UNJANI ·



**CLEAN ROOM RSGM UNJANI, CLEAN ROOM  
RUANG OPERASI MOT ROOM CLASS 1000**

### · SANTOSA JAYA ABADI ·



**COOLING DEHUMIDIFIKASI 23°C +/- 2°C RH  
45% +/- 5%**

### · GENBODY INDONESIA ·



**RUANG PRODUKSI ALAT RAPID TEST RH UNDER  
20% TEMPERATURE 20°C +/- 2°C**

## Reference Project

### · PT. MARIN LIZA ·



**SUPPLY & DESIGN HVAC SYSTEM UNTUK EFFERVICENT RH 20%**

### · PT. NOVA CHEMIE UTAMA ·



**PROJECT RUANG CLEAN ROOM ISO 8 UNTUK SOFT CAPSULE DRYING RH UNDER 25%**

### · PT. LAPI LABOLATORIES CIKANDE ·



**SUPPLY DAN INSTALL SYSTEM AHU DEHUMIDIFIER**

### · PT. SARI KALDU NABATI ·



**SUPPLY DAN DESIGN SYSTEM TATA UDARA RUANG FILLING DAN FORMULASI GEDUNG A**

### · SOHO FARMA ·



**EFFERVICENT ROOM, CHILLER AND COLD SYSTEM, CELING HEPA + INTEGRITY, SCALING PIPA CHILLER**

### · NABATI MAJALENGKA ·



**SUPPLY DEHUMIDIFIER DAN AHU**



**PT. Dwi Mitra Teknindo**

**Perumahan Bukit Asri Blok D1 Cibinong**

**Kab Bogor Jawa Barat - Indonesia**

