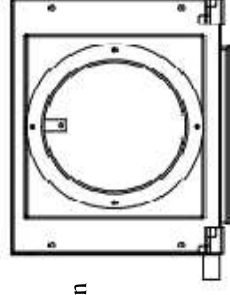
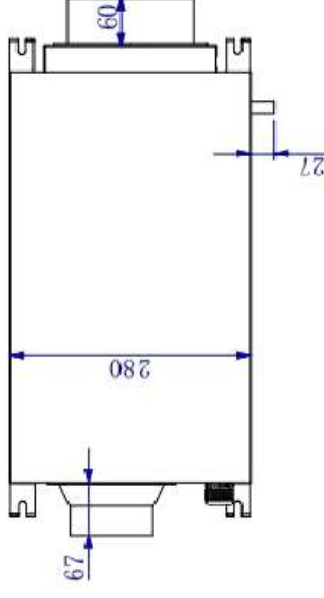
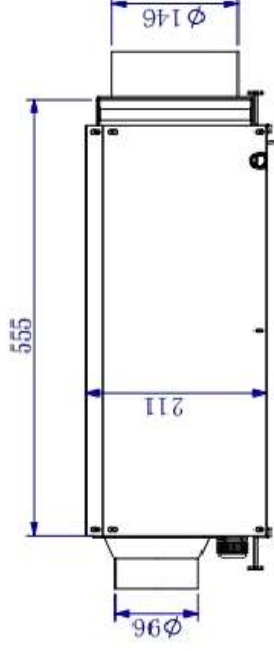


## Ceiling Dehumidifier

MODEL	RYDZ-26DM
CAPACITY	26L/D @30°C; 80%RH
POWER SUPPLY	220V/60Hz
REFRIGERANT	R410A
MAX. POWER	200W
MAX. CURRENT	2.5A
AIR CAPACITY	260m <sup>3</sup> /h
External residual pressure	40-60Pa
Connection inlet Ø	100mm
Connection outlet Ø	150mm
COMPRESSOR	Hitachi
FILTER	Primary filter
NOISE LEVEL	≤45dB
WORKING TEMPERATURE	5-38°C
APPLICABLE AREA	10-35m <sup>2</sup> /3m
MACHINE BODY SIZE	685*310*211mm (water outlet length is included)
WEIGHT	16kg

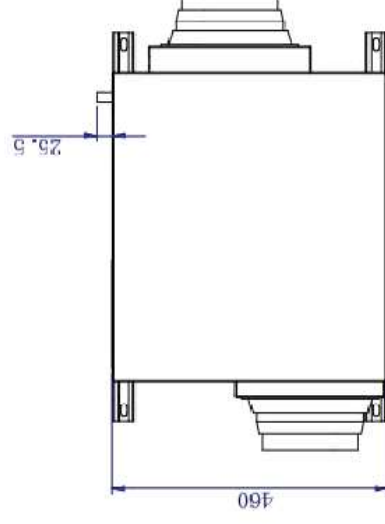
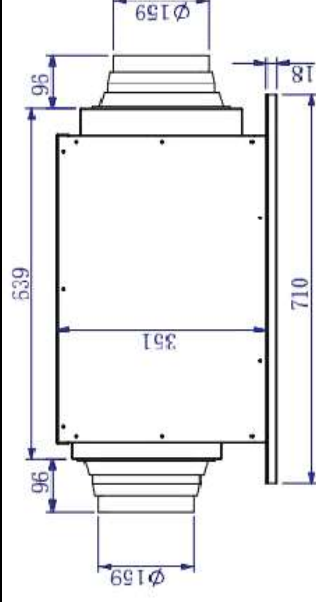


### Features:

1. Sheet metal machine body, color is optional
2. Removable flush seamless access panels.
3. Automatically defrosting technology
4. Independent intelligent control panel, with wifi function
5. 1h-24h time setting function
6. with RS485 communication protocol
7. External pipe allows continuous drainage (Built-in water pump optional)

## Ceiling Dehumidifier

MODEL	RYDZ-58DM
CAPACITY	58L/D @30°C; 80%RH
POWER SUPPLY	220V/60Hz
REFRIGERANT	R410A
MAX. POWER	800W
MAX. CURRENT	3.2A
AIR CAPACITY	550m <sup>3</sup> /h
External residual pressure	40-60Pa
Connection inlet Ø	160mm
Connection outlet Ø	160mm
COMPRESSOR	Hitachi
FILTER	Primary filter
WORKING TEMPERATURE	5-38°C
APPLICABLE AREA	35-70m <sup>2</sup> /3m
MACHINE BODY SIZE	830*490*370mm (water outlet length is included)
WEIGHT	35kg

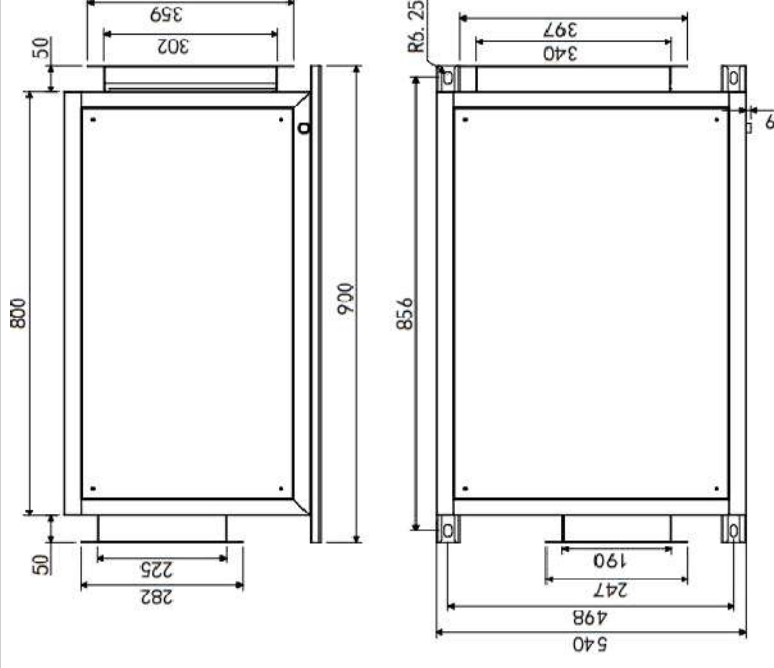


### Features:

1. Sheet metal machine body, color is optional
2. Removable flush seam less access panels.
3. Automatically defrosting technology
4. Independent intelligent control panel, with wifi function
5. 1h-24h time setting function
6. with RS485 communication protocol
7. External pipe allows continuous drainage (Built-in water pump optional)

## Ceiling Dehumidifier

MODEL	RYDZ-90DM
CAPACITY	90L/D@30°C; 80%RH
POWER SUPPLY	220V/60Hz
REFRIGERANT	R410A
MAX. POWER	1200W
MAX. CURRENT	3.8A
AIR CAPACITY	1000m <sup>3</sup> /h
External residual pressure	50-80Pa
Connection inlet Ø	340*300mm
Connection outlet Ø	225*190mm
COMPRESSOR	Hitachi
FILTER	Primary filter
WORKING TEMPERATURE	5-38°C
APPLICABLE AREA	70-120m <sup>2</sup> /3m
MACHINE BODY SIZE	900*640*470mm (water outlet length is included)
WEIGHT	49kg



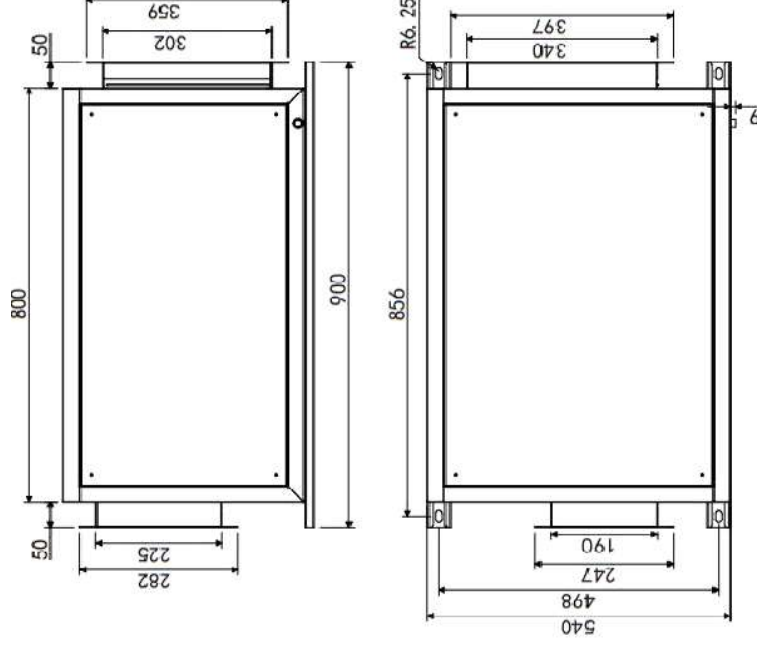
### Features:

1. Sheet metal machine body, color is optional
2. Removable flush seam less access panels.
3. Automatically defrosting technology
4. Independent intelligent control panel, with wifi function
5. 1h-24h time setting function
6. with RS485 communication protocol
7. External pipe allows continuous drainage (Built-in water pump optional)



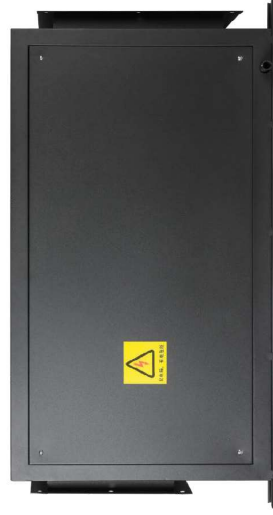
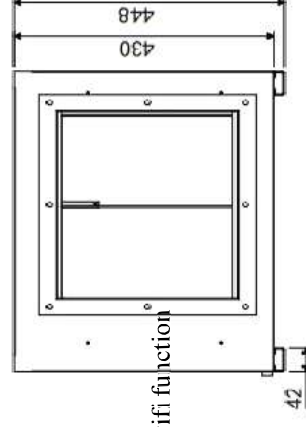
## Ceiling Dehumidifier

MODEL	RYDZ-138DM
CAPACITY	138L/D@30°C; 80%RH
POWER SUPPLY	220V/60Hz
REFRIGERANT	R410A
MAX. POWER	1300W
MAX. CURRENT	4A
AIR CAPACITY	1300m <sup>3</sup> /h
External residual pressure	50-80Pa
Connection inlet Ø	340*300mm
Connection outlet Ø	225*190mm
COMPRESSOR	Hitachi
FILTER	Primary filter
WORKING TEMPERATURE	5-38°C
APPLICABLE AREA	90-150m <sup>2</sup> /3m
MACHINE BODY SIZE	900*640*470mm (water outlet length is included)
WEIGHT	53kg



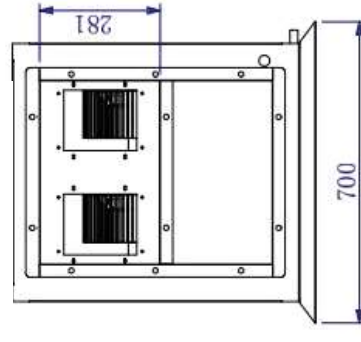
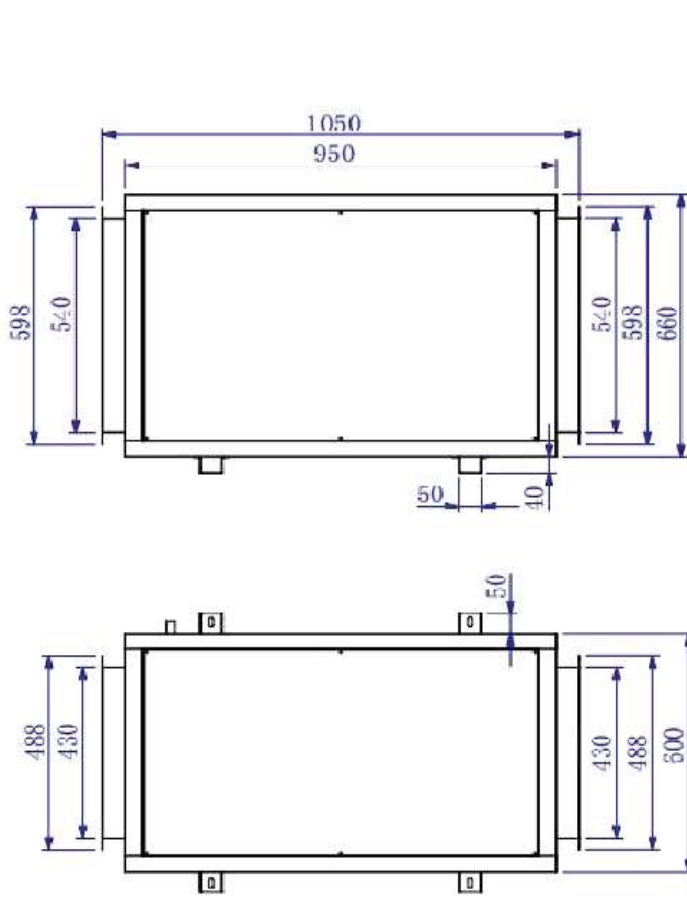
### Features:

1. Sheet metal machine body, color is optional
2. Removable flush seam less access panels.
3. Automatically defrosting technology
4. Independent intelligent control panel, with wifi function
5. 1h-24h time setting function
6. with RS485 communication protocol
7. External pipe allows continuous drainage (Built-in water pump optional)



## Ceiling Dehumidifier

MODEL	RYDZ-168A
CAPACITY	168L/D@30°C; 80%RH
POWER SUPPLY	380V/60Hz
REFRIGERANT	R410A
MAX. POWER	2800W
MAX. CURRENT	5.5A
AIR CAPACITY	1800m <sup>3</sup> /h
External residual pressure	100Pa
Connection inlet Ø	540*430mm
Connection outlet Ø	540*430mm
COMPRESSOR	Hitachi
FILTER	Primary filter
WORKING TEMPERATURE	5-38°C
APPLICABLE AREA	120-250m <sup>2</sup> /3m
MACHINE BODY SIZE	1050*700*700mm (water outlet length is included)
WEIGHT	100kg



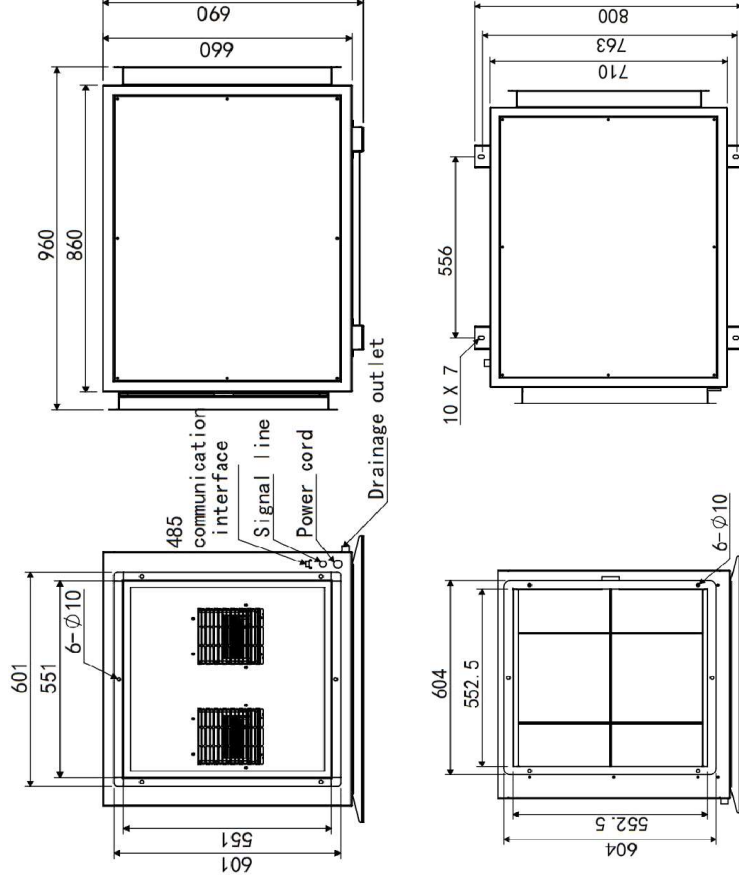
### Features:

1. Sheet metal machine body, color is optional
2. Removable flush seam less access panels.
3. Automatically defrosting technology
4. Independent intelligent control panel, with wifi function
5. 1h-24h time setting function
6. with RS485 communication protocol
7. External pipe allows continuous drainage (Built-in water pump optional)



## Ceiling Dehumidifier

MODEL	RYDZ-240A
CAPACITY	240L/D@30°C; 80%RH
POWER SUPPLY	380V/60Hz
REFRIGERANT	R410A
MAX. POWER	3300W
MAX. CURRENT	7.2A
AIR CAPACITY	2400m <sup>3</sup> /h
External residual pressure	100Pa
Connection inlet Ø	553*553mm
Connection outlet Ø	551*551mm
COMPRESSOR	Hitachi
FILTER	Primary filter
WORKING TEMPERATURE	5-38°C
APPLICABLE AREA	250-350m <sup>2</sup> /3m
MACHINE BODY SIZE	960*800*690mm (water outlet length is included)
WEIGHT	98kg



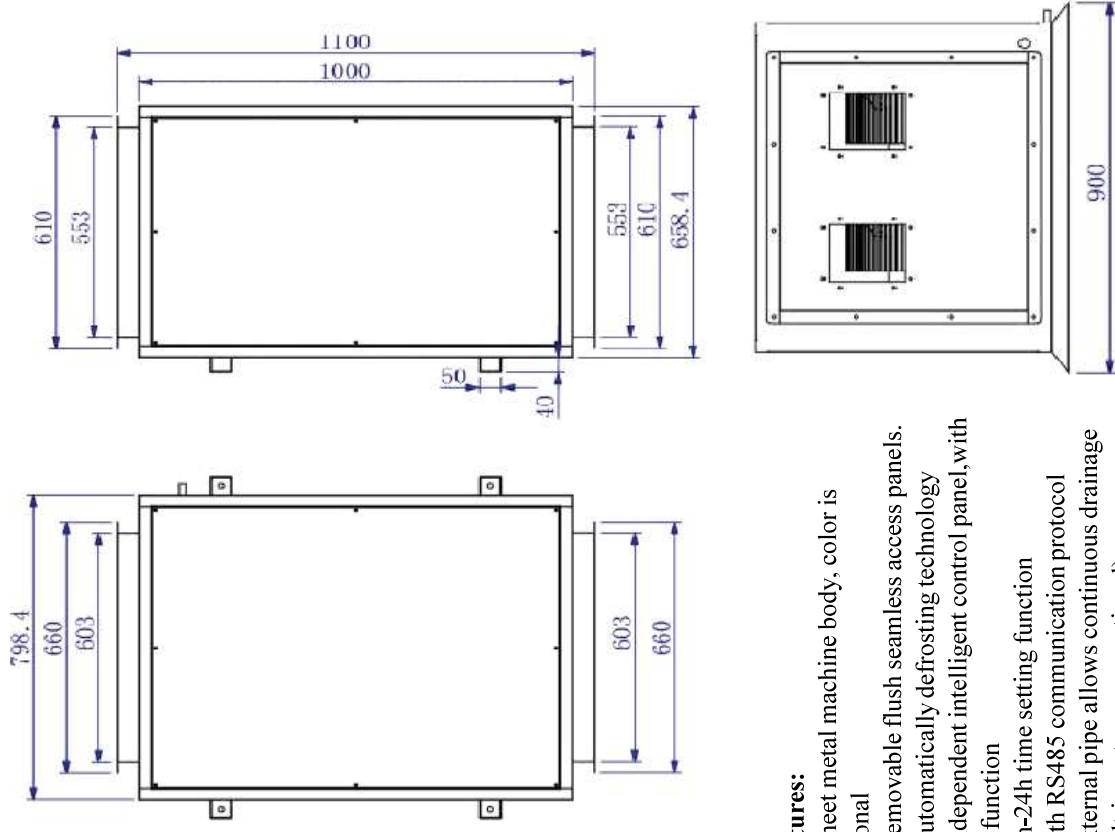
### Features:

1. Sheet metal machine body, color is optional
2. Removable flush seam less access panels.
3. Automatically defrosting technology
4. Independent intelligent control panel, with wifi function
5. 1h-24h time setting function
6. with RS485 communication protocol
7. External pipe allows continuous drainage (Built-in water pump optional)



## Ceiling Dehumidifier

MODEL	RYDZ-290A
CAPACITY	290L/D@30°C; 80%RH
POWER SUPPLY	380V/60Hz
REFRIGERANT	R410A
MAX. POWER	4650W
MAX. CURRENT	7.5A
AIR CAPACITY	3000m <sup>3</sup> /h
External residual pressure	120Pa
Connection inlet Ø	604*54mm
Connection outlet Ø	604*54mm
COMPRESSOR	Hitachi
FILTER	Primary filter
WORKING TEMPERATURE	5-38°C
APPLICABLE AREA	350-400m <sup>2</sup> /3m
MACHINE BODY SIZE	1100*900*700mm (water outlet length is included)
WEIGHT	126kg



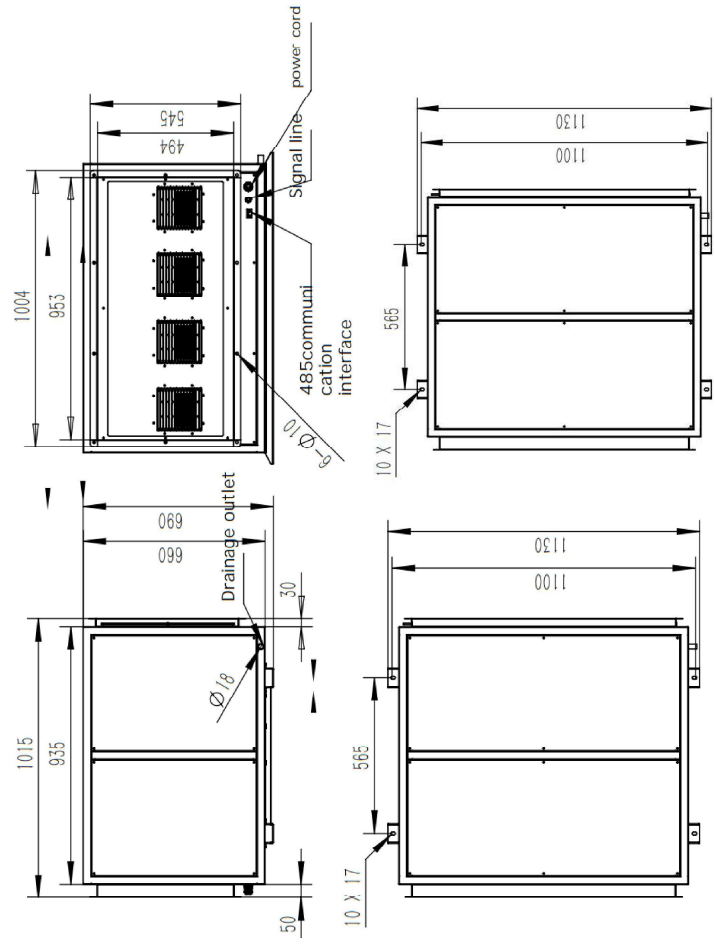
### Features:

1. Sheet metal machine body, color is optional
2. Removable flush seam less access panels.
3. Automatically defrosting technology
4. Independent intelligent control panel, with wifi function
5. 1h-24h time setting function
6. with RS485 communication protocol
7. External pipe allows continuous drainage (Built-in water pump optional)



## Ceiling Dehumidifier

MODEL	RYDZ-480A
CAPACITY	480L/D@30°C; 80%RH
POWER SUPPLY	380V/60Hz
REFRIGERANT	R410A
MAX. POWER	6800W
MAX. CURRENT	14A
AIR CAPACITY	5600m³/h
External residual pressure	150Pa
Connection inlet Ø	957*517mm
Connection outlet Ø	953*494mm
COMPRESSOR	Hitachi
FILTER	Primary filter
WORKING TEMPERATURE	5-38°C
APPLICABLE AREA	500-800m²/3m
MACHINE BODY SIZE	1130*1015*690mm (water outlet length is included)
WEIGHT	167kg



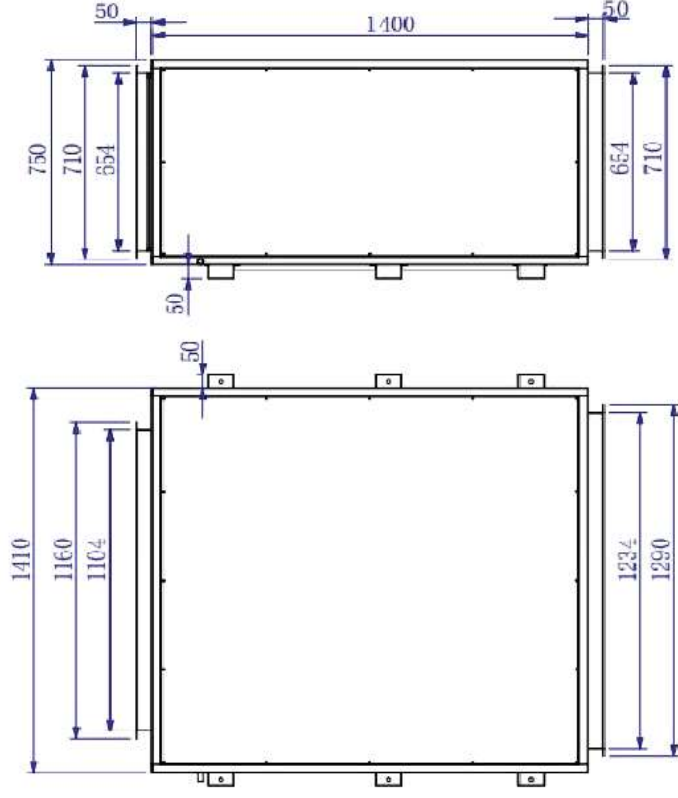
**Features:**

1. Sheet metal machine body, color is optional
2. Removable flush seamless access panels.
3. Automatically defrosting technology
4. Independent intelligent control panel, with wifi function
5. 1h-24h time setting function
6. with RS485 communication protocol
7. External pipe allows continuous drainage (Built-in water pump optional)



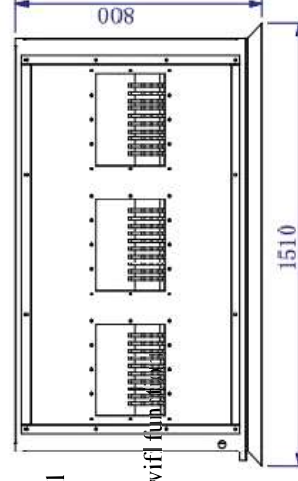
## Ceiling Dehumidifier

MODEL	RYDZ-720A
CAPACITY	720L/D@30°C; 80%RH
POWER SUPPLY	380V/60Hz
REFRIGERANT	R410A
MAX. POWER	12KW
MAX. CURRENT	18A
AIR CAPACITY	7400m <sup>3</sup> /h
External residual pressure	200Pa
Connection inlet Ø	1234*654mm
Connection outlet Ø	1104*654mm
COMPRESSOR	Hitachi
FILTER	Primary filter
WORKING TEMPERATURE	5-38°C
APPLICABLE AREA	800-1000m <sup>2</sup> /3m
MACHINE BODY SIZE	1510*1500*800mm (water outlet length is included)
WEIGHT	330kg



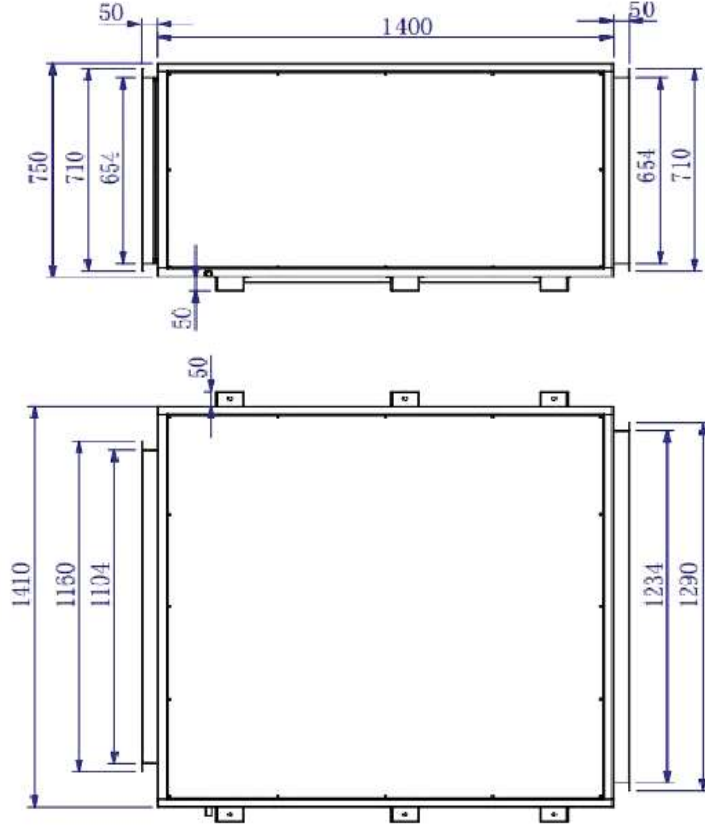
### Features:

1. Sheet metal machine body, color is optional
2. Removable flush seam less access panels.
3. Automatically defrosting technology
4. Independent intelligent control panel, with wifi function
5. 1h-24h time setting function
6. with RS485 communication protocol
7. External pipe allows continuous drainage (Built-in water pump optional)



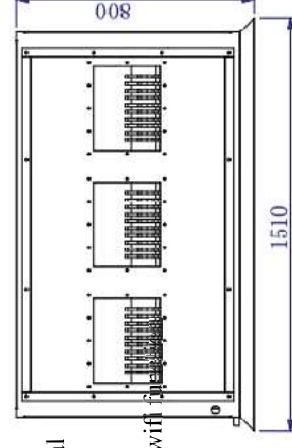
## Ceiling Dehumidifier

MODEL	RYDZ-960A
CAPACITY	960L/D@30°C; 80%RH
POWER SUPPLY	380V/60Hz
REFRIGERANT	R410A
MAX. POWER	15KW
MAX. CURRENT	23A
AIR CAPACITY	10000m <sup>3</sup> /h
External residual pressure	200Pa
Connection inlet Ø	1234*654mm
Connection outlet Ø	1104*654mm
COMPRESSOR	Hitachi
FILTER	Primary filter
WORKING TEMPERATURE	5-38°C
APPLICABLE AREA	1000-1300m <sup>2</sup> /3m
MACHINE BODY SIZE	1510*1500*800mm (water outlet length is included)
WEIGHT	375kg



### Features:

1. Sheet metal machine body, color is optional
2. Removable flush seam less access panels.
3. Automatically defrosting technology
4. Independent intelligent control panel, with wifi
5. 1h-24h time setting function
6. with RS485 communication protocol
7. External pipe allows continuous drainage (Built-in water pump optional)

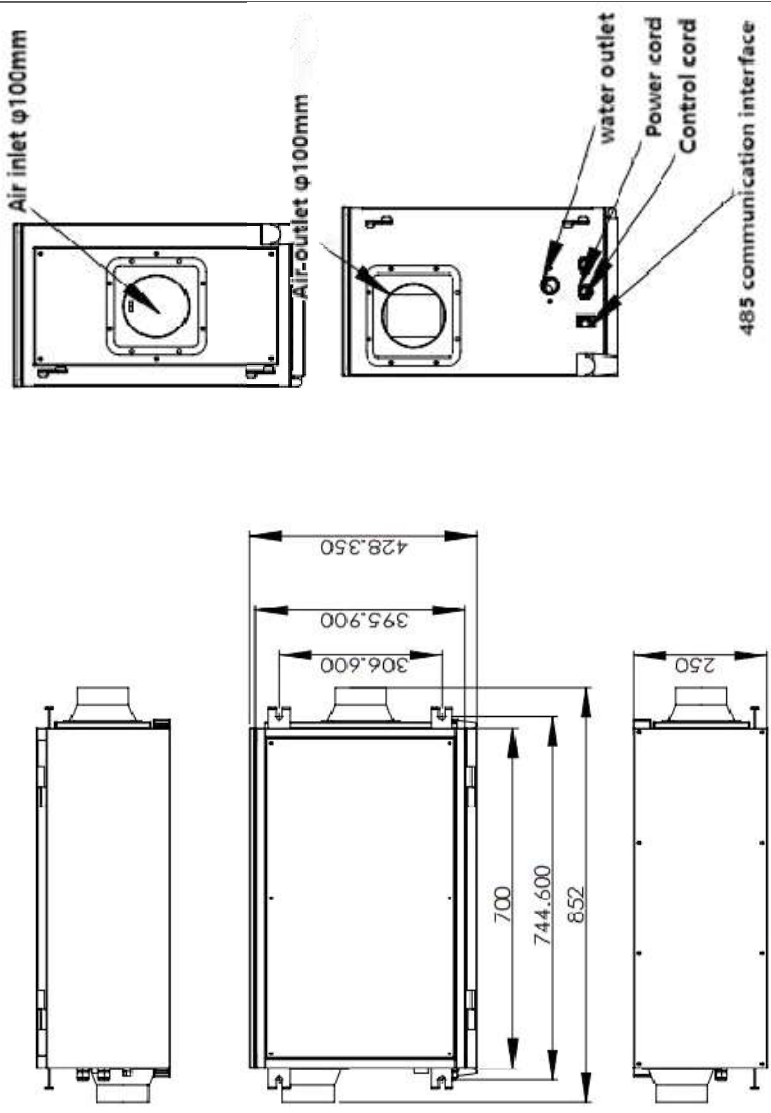




**FEATURES:**

1. Solid: sturdy housing in sheet metal, thickness up to 1.2mm.
2. Low noise: U-shaped air duct design, lower noise and larger air volume.
3. Efficient: Panasonic compressor.
4. Accurate: SENSIRION temperature and humidity probe.
5. Fresh: Primary filter to clean the air.
6. Drainage: water pan in material 304 stainless steel and built-in water pump.
7. Intelligent: WIFI control, with 485 communication protocol and mobile APP control.
8. External control panel
9. Easy access to the internal components of the dehumidifier for the maintenance.

Model	AMDZ-26C1
Voltage	220V/60HZ
Power	510W
Current	2.3A
Refrigerant	R134a
Dehumidification Capacity	12L/D at T=20°C; RH=60%
	26L/D at T=32°C; RH=80%
<b>Process air</b>	
Rated airflow	280m³/h
Blower motor power	/
Connection inlet Ø	100mm
Connection outlet Ø	100mm
<b>Fresh air</b>	
Rated airflow	No
Blower motor power	No
Connection inlet Ø	No
Connection outlet Ø	No
<b>Heat exchanger</b>	
Heat exchange rate	No
<b>Other data</b>	
External residual pressure	50Pa
Drainage	Built-in water pump
Noise	35dB
Filter	Primary filter G4
Purification device	No
Waterproof level	IPX4
Operating temperature	5-38°C
Application area	10-40m2
Machine size	85*43*25cm
Weight (packaging excluded)	27kg

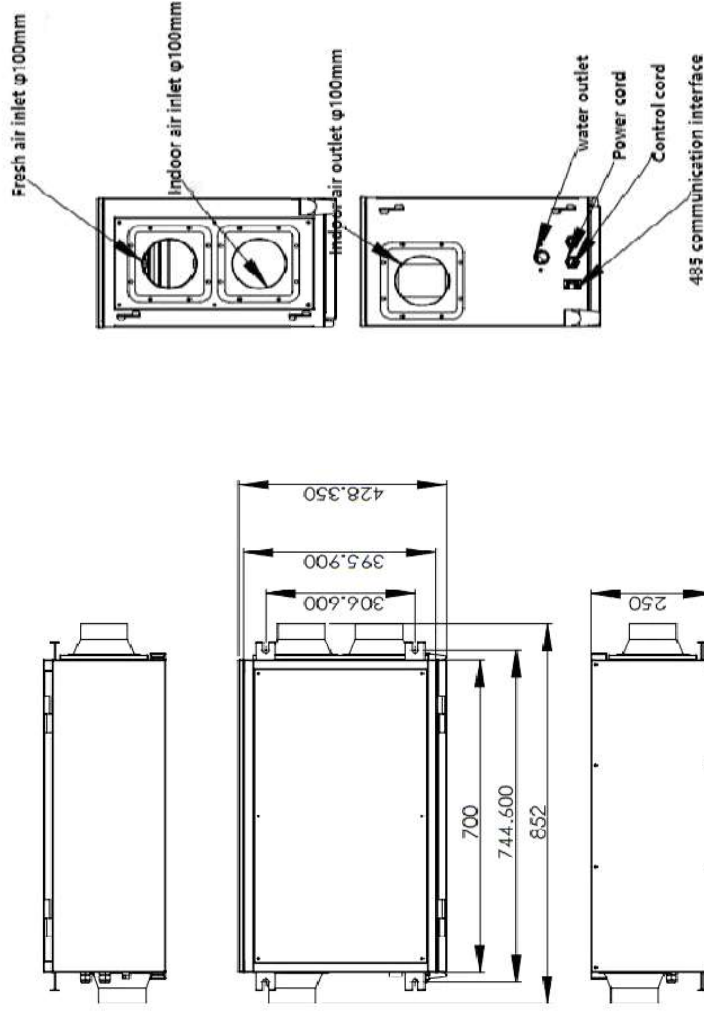


**FEATURES:**

1. Solid: sturdy housing in sheet metal, thickness up to 1.2mm.
2. Low noise: U-shaped air duct design, lower noise and larger air volume.
3. Efficient: Panasonic compressor.
4. Accurate: SENSIRION temperature and humidity probe.
5. Fresh: Multi-effect filtration to filter the air; supplying oxygen with fresh air.
6. Clean: UV germicidal lamp to sterilize the air.
7. Drainage: water pan in material 304 stainless steel and built-in water pump.
8. Intelligent: WIFI control, with 485 communication protocol and mobile APP control.
9. External control panel
10. Easy access to the internal components of the dehumidifier for the maintenance.



Model	AMDZ-26C3
Voltage	220V/60HZ
Power	520W
Current	2.4A
Refrigerant	R134a
Dehumidification Capacity	12L/D at T=20°C; RH=60%
	26L/D at T=32°C; RH=80%
<b>Process air</b>	
Rated airflow	280m³/h
Blower motor power	/
Connection inlet Ø	100mm
Connection outlet Ø	100mm
<b>Fresh air</b>	
Rated airflow	140m³/h
Blower motor power	/
Connection inlet Ø	100mm
Connection outlet Ø	No
<b>Heat exchanger</b>	
Heat exchange rate	No
<b>Other data</b>	
External residual pressure	50Pa
Drainage	Built-in water pump
Noise	35dB
Filter	multi-effect filtration
Purification device	UV germicidal lamp
Waterproof level	IPX4
Operating temperature	5-38°C
Application area	10-40m²
Machine size	85*43*25cm
Weight (packaging excluded)	28kg

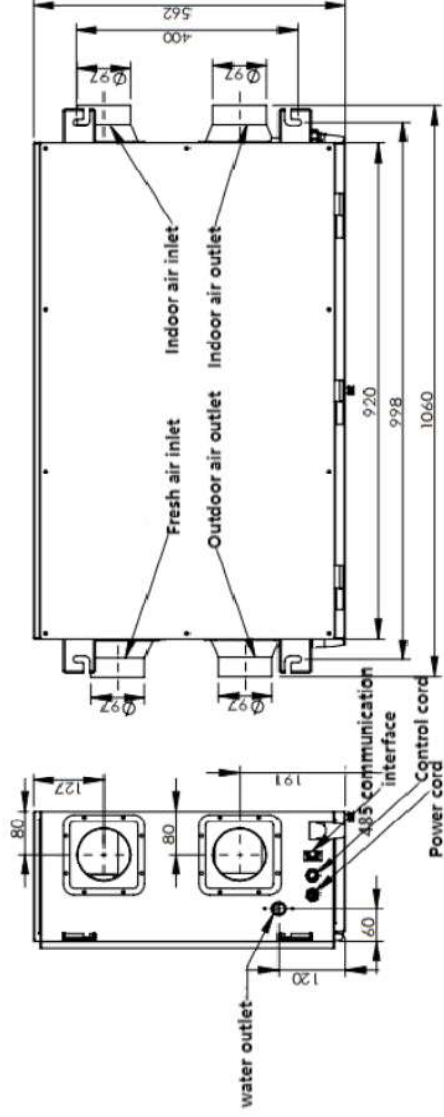
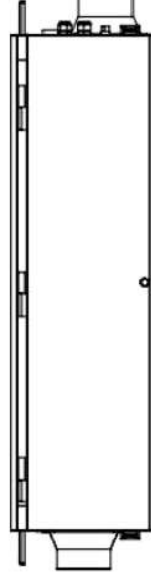
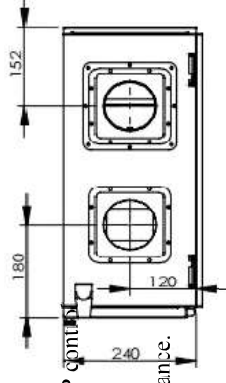




Model	AMDZ-26CS
Voltage	220V/60HZ
Power	600W
Current	2.7A
Refrigerant	R134a
Dehumidification Capacity	12L/D at T=20°C; RH=60%
	26L/D at T=32°C; RH=80%
<b>Process air</b>	
Rated airflow	280m³/h
Blower motor power	/
Connection inlet Ø	100mm
Connection outlet Ø	100mm
<b>Fresh air</b>	
Rated airflow	170m³/h
Blower motor power	/
Connection inlet Ø	100mm
Connection outlet Ø	100mm
<b>Heat exchanger</b>	
Heat exchange rate	73%-78%
<b>Other data</b>	
External residual pressure	50Pa
Drainage	Built-in water pump
Noise	35dB
Filter	multi-effect filtration
Purification device	UV germicidal lamp
Waterproof level	IPX4
Operating temperature	5-38°C
Application area	10-40m²
Machine size	106*56*25cm
Weight (packaging excluded)	44kg

### FEATURES:

1. Solid: sturdy housing in sheet metal, thickness up to 1.2mm.
2. Low noise: U-shaped air duct design, lower noise and larger air volume.
3. Efficient: Panasonic compressor.
4. Accurate: SENSIRION temperature and humidity probe.
5. Fresh: Multi-effect filtration to filter the air; supplying oxygen with fresh air.
6. Clean: UV germicidal lamp to sterilize the air.
7. Drainage: water pan in material 304 stainless steel and built-in water pump.
8. Intelligent: WIFI control, with 485 communication protocol and mobile APP control.
9. Energy-saving
10. External control panel
11. Easy access to the internal components of the dehumidifier for the maintenance.

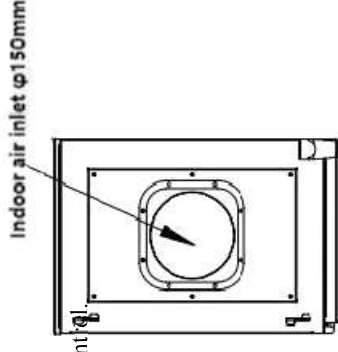


**FEATURES:**

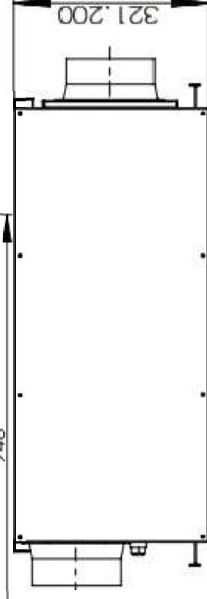
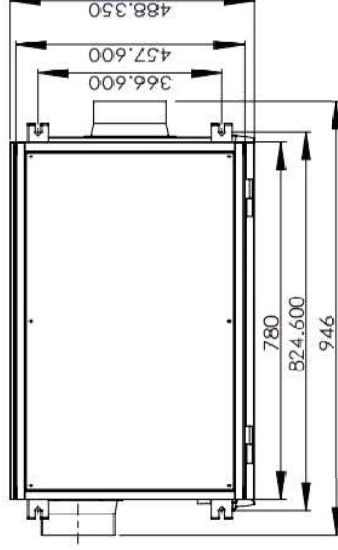
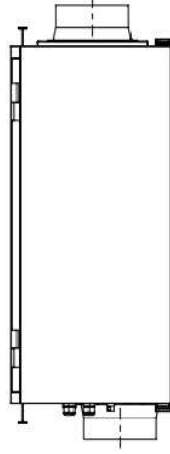
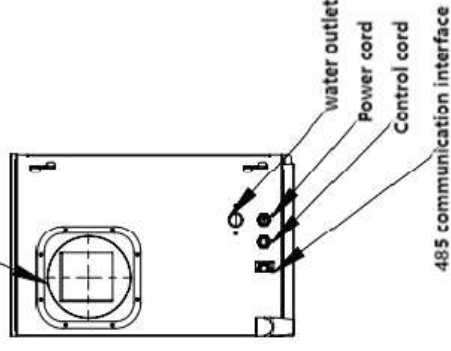
1. Solid: sturdy housing in sheet metal, thickness up to 1.2mm.
2. Low noise: U-shaped air duct design, lower noise and larger air volume.
3. Efficient: Panasonic compressor.
4. Accurate: SENSIRION temperature and humidity probe.
5. Fresh: Primary filter to clean the air.
6. Drainage: water pan in material 304 stainless steel and built-in water pump.
7. Intelligent: WIFI control, with 485 communication protocol and mobile APP control.
8. External control panel
9. Easy access to the internal components of the dehumidifier for the maintenance.



	AMDZ-56C1
Voltage	220V/60HZ
Power	980W
Current	4.5A
Refrigerant	R410A
Dehumidification Capacity	22.08L/D at T=20°C; RH=60% 50L/D at T=32°C; RH=80%
<b>Process air</b>	
Rated airflow	500m³/h
Blower motor power	/
Connection inlet Ø	150mm
Connection outlet Ø	150mm
<b>Fresh air</b>	
Rated airflow	No
Blower motor power	No
Connection inlet Ø	No
Connection outlet Ø	No
<b>Heat exchanger</b>	
Heat exchange rate	No
<b>Other data</b>	
External residual pressure	80Pa
Drainage	Built-in water pump
Noise	40dB
Filter	Primary filter G4
Purification device	No
Waterproof level	IPX4
Operating temperature	5-38°C
Application area	60-80m²
Machine size	95*49*32cm
Weight (packaging excluded)	39.5kg



Indoor air outlet φ150mm

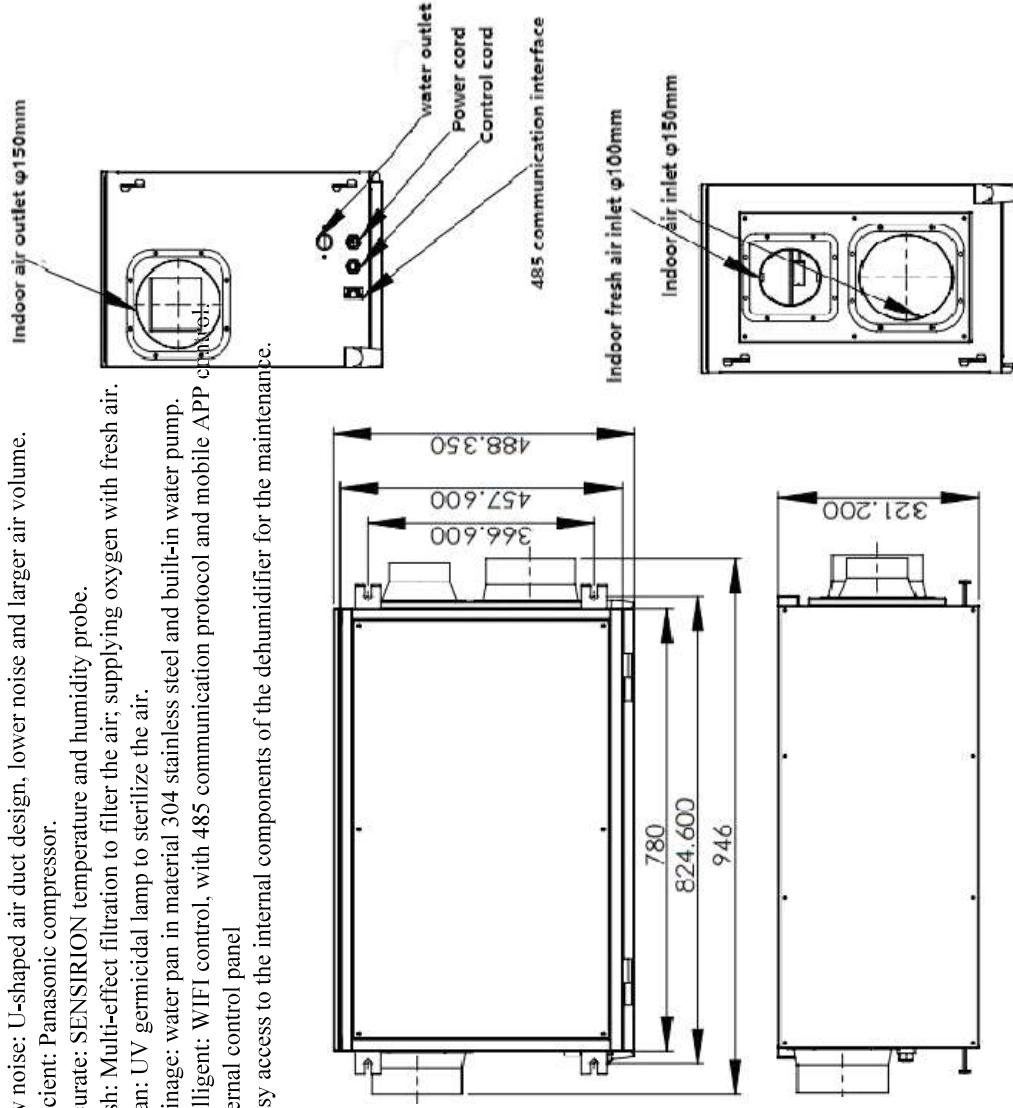


**FEATURES:**

1. Solid: sturdy housing in sheet metal, thickness up to 1.2mm.
2. Low noise: U-shaped air duct design, lower noise and larger air volume.
3. Efficient: Panasonic compressor.
4. Accurate: SENSIRION temperature and humidity probe.
5. Fresh: Multi-effect filtration to filter the air; supplying oxygen with fresh air.
6. Clean: UV germicidal lamp to sterilize the air.
7. Drainage: water pan in material 304 stainless steel and built-in water pump.
8. Intelligent: WIFI control, with 485 communication protocol and mobile APP control.
9. External control panel
10. Easy access to the internal components of the dehumidifier for the maintenance.

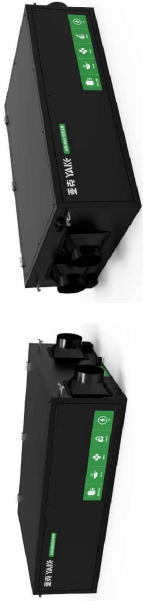


Model	AMDZ-56C3
Voltage	220V/60HZ
Power	1000W
Current	4.6A
Refrigerant	R410A
Dehumidification Capacity	22.08L/D at T=20°C; RH=60% 50L/D at T=32°C; RH=80%
<b>Process air</b>	
Rated airflow	500m³/h
Blower motor power	/
Connection inlet Ø	150mm
Connection outlet Ø	150mm
<b>Fresh air</b>	
Rated airflow	200m³/h
Blower motor power	/
Connection inlet Ø	100mm
Connection outlet Ø	No
<b>Heat exchanger</b>	
Heat exchange rate	No
<b>Other data</b>	
External residual pressure	80Pa
Drainage	Built-in water pump
Noise	40dB
Filter	multi-effect filtration
Purification device	UV germicidal lamp
Waterproof level	IPX4
Operating temperature	5-38°C
Application area	60-80m²
Machine size	95*49*32cm
Weight (packaging excluded)	41kg

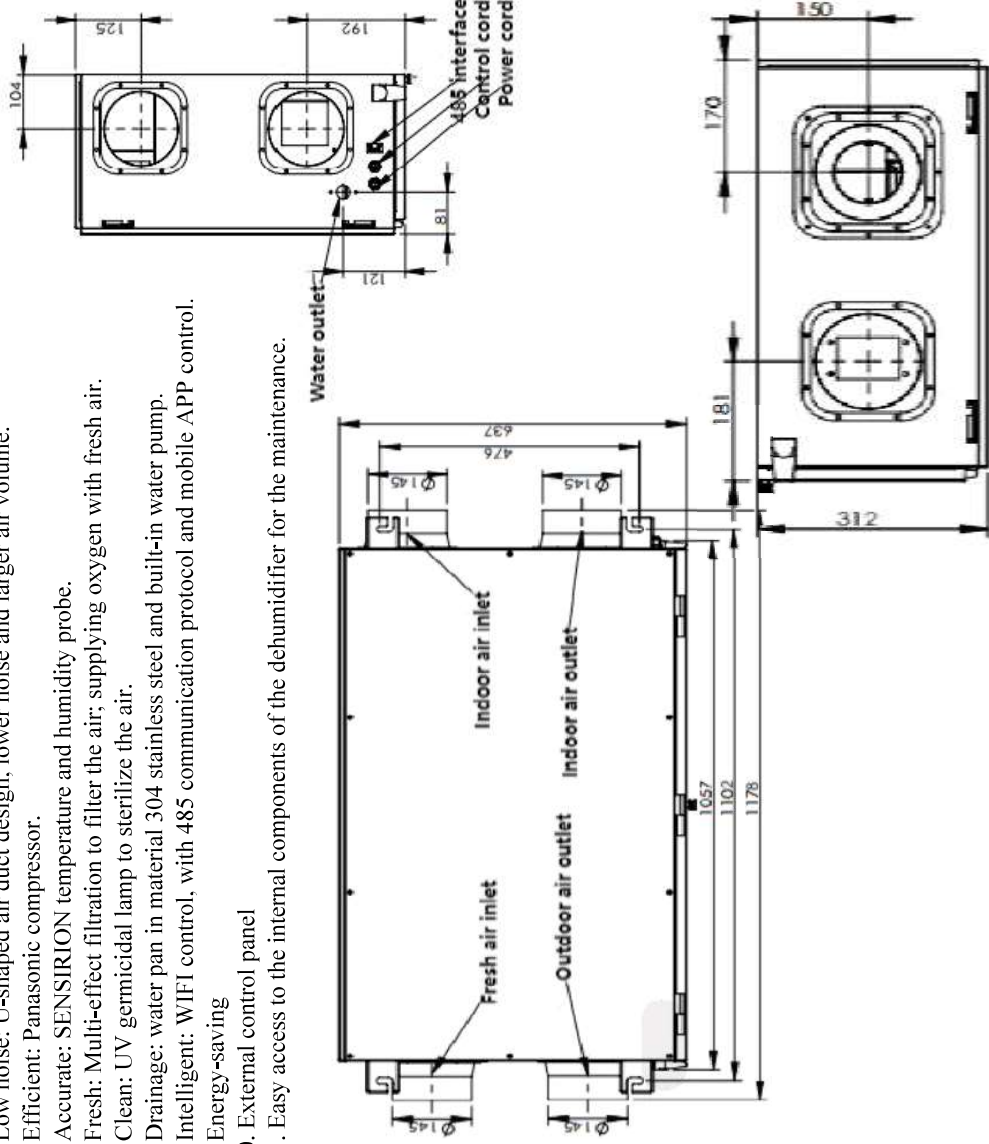


**FEATURES:**

1. Solid: sturdy housing in sheet metal, thickness up to 1.2mm.
2. Low noise: U-shaped air duct design, lower noise and larger air volume.
3. Efficient: Panasonic compressor.
4. Accurate: SENSIRION temperature and humidity probe.
5. Fresh: Multi-effect filtration to filter the air; supplying oxygen with fresh air.
6. Clean: UV germicidal lamp to sterilize the air.
7. Drainage: water pan in material 304 stainless steel and built-in water pump.
8. Intelligent: WIFI control, with 485 communication protocol and mobile APP control.
9. Energy-saving
10. External control panel
11. Easy access to the internal components of the dehumidifier for the maintenance.



Model	AMDZ-56CS
Voltage	220V/60HZ
Power	1020W
Current	4.6A
Refrigerant	R410A
Dehumidification Capacity	22.08L/D at T=20°C; RH=60% 50L/D at T=32°C; RH=80%
<b>Process air</b>	
Rated airflow	500m³/h
Blower motor power	/
Connection inlet Ø	150mm
Connection outlet Ø	150mm
<b>Fresh air</b>	
Rated airflow	300m³/h
Blower motor power	/
Connection inlet Ø	150mm
Connection outlet Ø	150mm
<b>Heat exchanger</b>	
Heat exchange rate	73%-78%
<b>Other data</b>	
External residual pressure	80Pa
Drainage	Built-in water pump
Noise	40dB
Filter	multi-effect filtration
Purification device	UV germicidal lamp
Waterproof level	IPX4
Operating temperature	5-38°C
Application area	60-80m²
Machine size	118*64*31cm
Weight (packaging excluded)	61kg

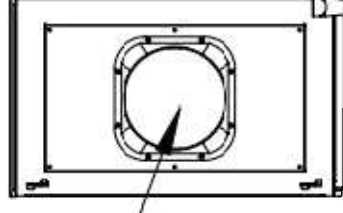


**FEATURES:**

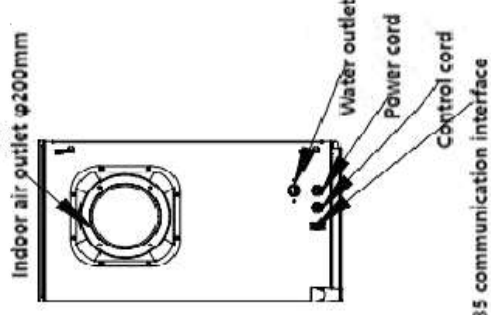
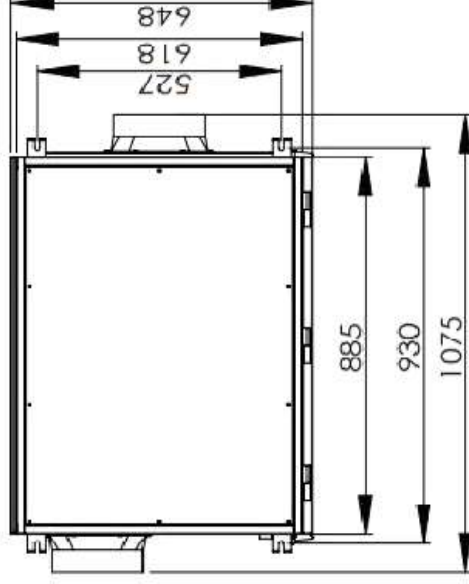
1. Solid: sturdy housing in sheet metal, thickness up to 1.2mm.
2. Low noise: U-shaped air duct design, lower noise and larger air volume.
3. Efficient: Panasonic compressor.
4. Accurate: SENSIRION temperature and humidity probe.
5. Fresh: Primary filter to clean the air.
6. Drainage: water pan in material 304 stainless steel and built-in water pump.
7. Intelligent: WIFI control, with 485 communication protocol and mobile APP control.
8. External control panel
9. Easy access to the internal components of the dehumidifier for the maintenance.



Model	AMDZ-96C1
Voltage	220V/60HZ
Power	1350W
Current	6.0A
Refrigerant	R410A
Dehumidification Capacity	36.5L/D at T=20°C; RH=60% 92.4L/D at T=32°C; RH=80%
<b>Process air</b>	
Rated airflow	950m³/h
Blower motor power	/
Connection inlet Ø	200mm
Connection outlet Ø	200mm
<b>Fresh air</b>	
Rated airflow	No
Blower motor power	No
Connection inlet Ø	No
Connection outlet Ø	No
<b>Heat exchanger</b>	
Heat exchange rate	No
<b>Other data</b>	
External residual pressure	100Pa
Drainage	Built-in water pump
Noise	44dB
Filter	Primary filter G4
Purification device	No
Waterproof level	IPX4
Operating temperature	5-38°C
Application area	100-150m2
Machine size	108*65*38cm
Weight (packaging excluded)	53.5kg



Indoor air inlet  
φ200mm




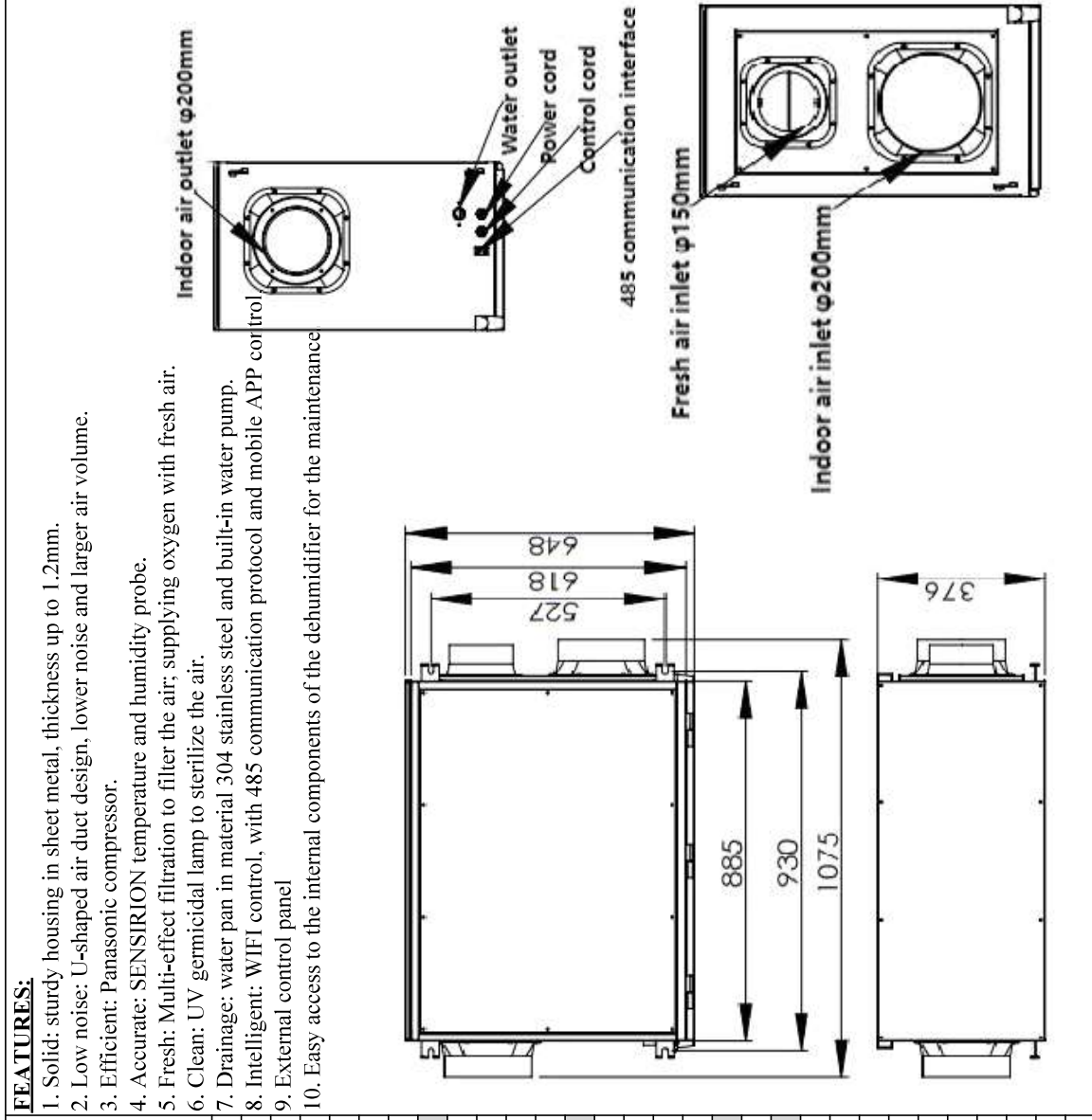
485 communication interface



**FEATURES:**

1. Solid: sturdy housing in sheet metal, thickness up to 1.2mm.
2. Low noise: U-shaped air duct design, lower noise and larger air volume.
3. Efficient: Panasonic compressor.
4. Accurate: SENSIRION temperature and humidity probe.
5. Fresh: Multi-effect filtration to filter the air; supplying oxygen with fresh air.
6. Clean: UV germicidal lamp to sterilize the air.
7. Drainage: water pan in material 304 stainless steel and built-in water pump.
8. Intelligent: WIFI control, with 485 communication protocol and mobile APP control.
9. External control panel
10. Easy access to the internal components of the dehumidifier for the maintenance

	
Model	AMDZ-96C3
Voltage	220V/60HZ
Power	1380W
Current	6.3A
Refrigerant	R410A
Dehumidification Capacity	36.5L/D at T=20°C; RH=60% 92.4L/D at T=32°C; RH=80%
<b>Process air</b>	
Rated airflow	950m³/h
Blower motor power	/
Connection inlet Ø	200mm
Connection outlet Ø	200mm
<b>Fresh air</b>	
Rated airflow	300m³/h
Blower motor power	/
Connection inlet Ø	150mm
Connection outlet Ø	No
<b>Heat exchanger</b>	
Heat exchange rate	No
<b>Other data</b>	
External residual pressure	100Pa
Drainage	Built-in water pump
Noise	44dB
Filter	multi-effect filtration
Purification device	UV germicidal lamp
Waterproof level	IPX4
Operating temperature	5-38°C
Application area	100-150m2
Machine size	108*65*38cm
Weight (packaging excluded)	55kg

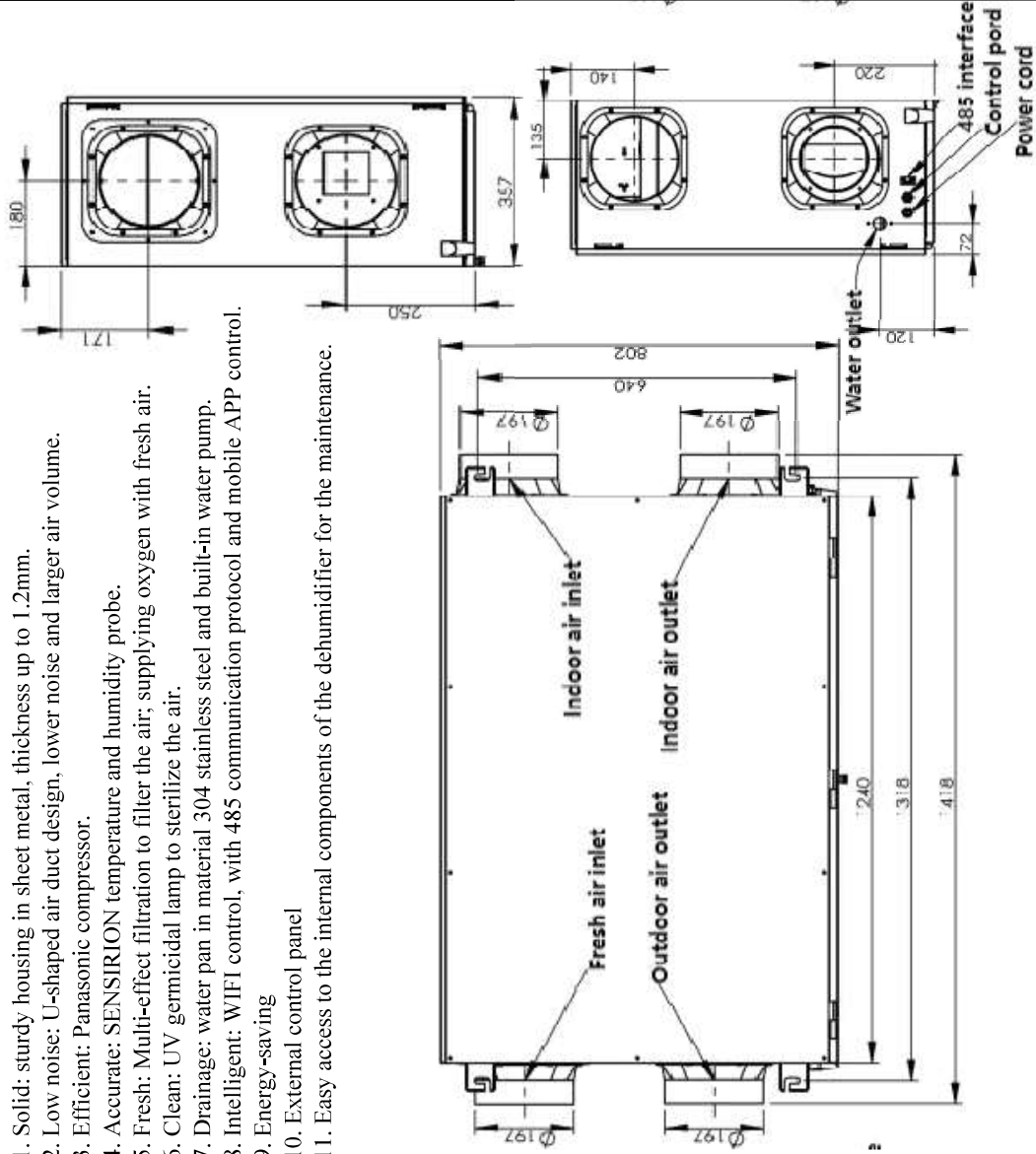




Model	AMDZ-136C5
Voltage	220V/60HZ
Power	1550W
Current	7.0A
Refrigerant	R410A
Dehumidification Capacity	40L/D at T=20°C; RH=60% 138L/D at T=32°C; RH=80%
<b>Process air</b>	
Rated airflow	1200m <sup>3</sup> /h
Blower motor power	/
Connection inlet Ø	200mm
Connection outlet Ø	200mm
<b>Fresh air</b>	
Rated airflow	720m <sup>3</sup> /h
Blower motor power	/
Connection inlet Ø	200mm
Connection outlet Ø	200mm
<b>Heat exchanger</b>	
Heat exchange rate	73%-78%
<b>Other data</b>	
External residual pressure	100Pa
Drainage	Built-in water pump
Noise	46DB
Filter	multi-effect filtration
Purification device	UV germicidal lamp
Waterproof level	IPX4
Operating temperature	5-38°C
Application area	150-200m <sup>2</sup>
Machine size	142*80*36cm
Weight (packaging excluded)	83.5kg

### FEATURES:

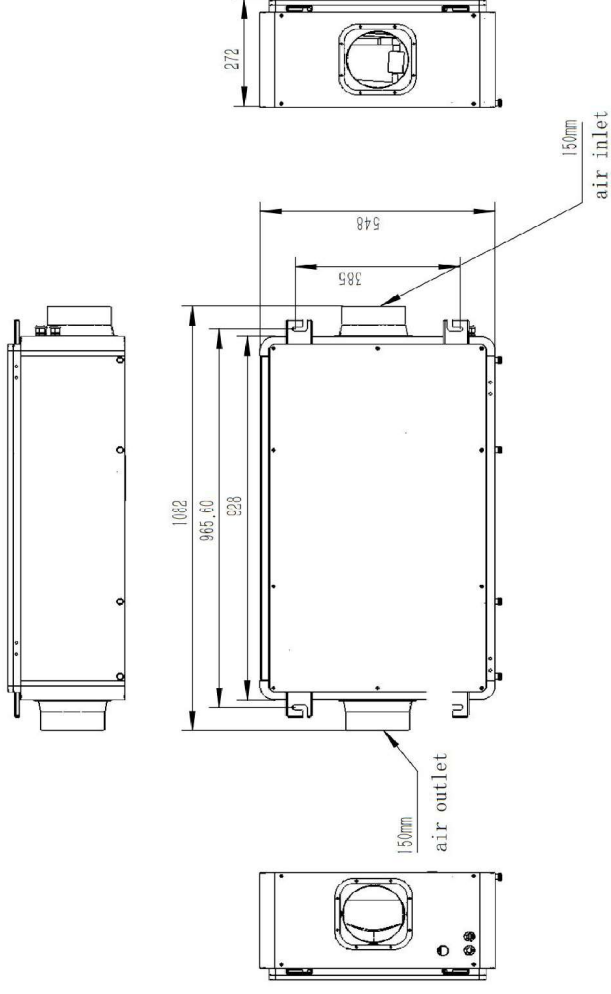
1. Solid: sturdy housing in sheet metal, thickness up to 1.2mm.
2. Low noise: U-shaped air duct design, lower noise and larger air volume.
3. Efficient: Panasonic compressor.
4. Accurate: SENSIRION temperature and humidity probe.
5. Fresh: Multi-effect filtration to filter the air; supplying oxygen with fresh air.
6. Clean: UV germicidal lamp to sterilize the air.
7. Drainage: water pan in material 304 stainless steel and built-in water pump.
8. Intelligent: WIFI control, with 485 communication protocol and mobile APP control.
9. Energy-saving
10. External control panel
11. Easy access to the internal components of the dehumidifier for the maintenance.





**FEATURES:**

1. Energy saving : Compressor and fan of Frequency conversion is adopted, more energy saving
2. Solid: sturdy housing in sheet metal, thickness up to 1.2mm.
3. Low noise: U-shaped air duct design, lower noise and larger air volume.
4. Efficient: Panasonic compressor.
5. Accurate: SENSIRION temperature and humidity probe.
6. Fresh: Primary filter to clean the air.
7. Drainage: water pan in material 304 stainless steel and built-in water pump.
8. Intelligent: WIFI control, with 485 communication protocol and mobile APP control.
9. External control panel
10. Easy access to the internal components of the dehumidifier for the maintenance.



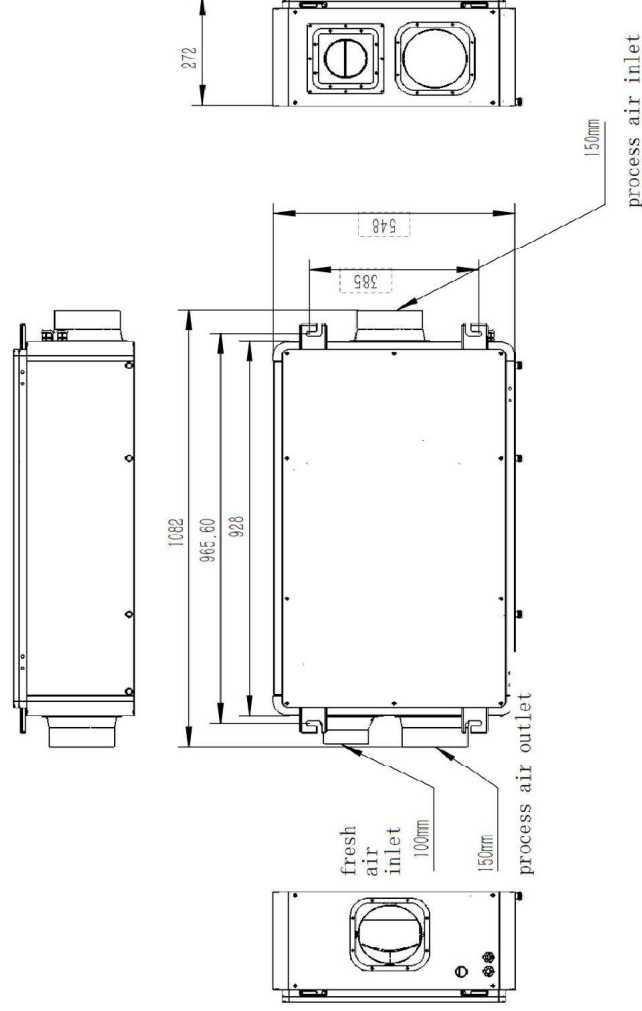
Model	H-60C1BP
Voltage	220V/60HZ
Power	260-1100W
Power for sleeping mode	260W
Current	5A
Refrigerant	R410A
Dehumidification Capacity	60L/D at T=30°C; RH=80%
<b>Process air</b>	
Total Airflow	100-500m <sup>3</sup> /h
Airflow for sleeping mode	100m <sup>3</sup> /h
Connection inlet Ø	150mm
Connection outlet Ø	150mm
<b>Fresh air</b>	
	/
<b>Heat exchanger</b>	
	/
<b>Other data</b>	
External residual pressure	80Pa~120Pa
Drainage	Built-in water pump
Noise level	≤26dB(Sleeping mode) ≤32dB( low&middle frequency) ≤40dB(high frequency)
Filter	Primary filter G4
Purification device	No
Waterproof level	IPX4
Operating temperature	5-38°C
Application area	60-80m <sup>2</sup>
Machine size	1082*548*272mm
Weight (packaging excluded)	46.5kg



**FEATURES:**

1. Energy saving : Compressor and fan of Frequency conversion is adopted, more energy saving
2. Solid: sturdy housing in sheet metal, thickness up to 1.2mm.
3. Low noise: U-shaped air duct design, lower noise and larger air volume.
4. Efficient: Panasonic compressor.
5. Accurate: SENSIRION temperature and humidity probe.
6. Fresh: Multi-effect filtration to filter the air; supplying oxygen with fresh air.
7. Clean: UV germicidal lamp to sterilize the air.
8. Drainage: water pan in material 304 stainless steel and built-in water pump.
9. Intelligent: WIFI control, with 485 communication protocol and mobile APP control.
10. External control panel
11. Easy access to the internal components of the dehumidifier for the maintenance.

Model	H-60C3BP
Voltage	220V/60HZ
Power	260-1100W
Power for sleeping mode	260W
Current	5A
Refrigerant	R410A
Dehumidification Capacity	60L/D at T=30°C; RH=80%
<b>Process air</b>	
Total Airflow	100-500m <sup>3</sup> /h
Airflow for sleeping mode	100m <sup>3</sup> /h
Connection inlet Ø	150mm
Connection outlet Ø	150mm
<b>Fresh air</b>	
Rated airflow	50-300m <sup>3</sup> /h
Connection inlet Ø	100mm
<b>Heat exchanger</b>	
Heat exchange rate	No
<b>Other data</b>	
External residual pressure	80Pa~120Pa
Drainage	Built-in water pump
Noise level	≤26dB(Sleeping mode) ≤32dB( low&middle frequency) ≤40dB(high frequency)
Filter	multi-effect filtration
Purification device	UV germicidal lamp
Waterproof level	IPX4
Operating temperature	5-38°C
Application area	60-80m <sup>2</sup>
Machine size	1082*548*272mm
Weight (packaging excluded)	48kg





**FEATURES:**

1. Energy saving :Compressor and fan of Frequency conversion is adopted,more energy saving
2. Solid: sturdy housing in sheet metal, thickness up to 1.2mm.
3. Low noise: U-shaped air duct design, lower noise and larger air volume.
4. Efficient: Panasonic compressor.
5. Accurate: SENSIRION temperature and humidity probe.
6. Fresh: Multi-effect filtration to filter the air; supplying oxygen with fresh air.
7. Clean: UV germicidal lamp to sterilize the air.
8. Drainage: water pan in material 304 stainless steel and built-in water pump.
9. Intelligent: WIFI control, with 485 communication protocol and mobile APP control.
10. Heat exchanger equipped ,more energy saving
11. External control panel
12. Easy access to the internal components of the dehumidifier for the maintenance.

Model	IH-60C5BP
Voltage	220V/60HZ
Power	260-1100W
Power for sleeping mode	300W
Current	5.2A
Refrigerant	R410A
Dehumidification Capacity	60L/D at T=30°C; RH=80%
<b>Process air</b>	
Total Airflow	100-500m <sup>3</sup> /h
Airflow for sleeping mode	100m <sup>3</sup> /h
Connection inlet Ø	150mm
Connection outlet Ø	150mm
<b>Fresh air</b>	
Rated airflow	50-300m <sup>3</sup> /h
Airflow for sleeping mode	50m <sup>3</sup> /h
Connection inlet Ø	150mm
Connection outlet Ø	150mm
<b>Heat exchanger</b>	
Heat exchange rate	73%-78%
<b>Other data</b>	
External residual pressure	80Pa~120Pa
Drainage	Built-in water pump
Noise level	≤26dB(Sleeping mode)
	≤32dB( low&middle frequency)
	≤40dB(high frequency)
Filter	multi-effect filtration
Purification device	UV germicidal lamp
Waterproof level	IPX4
Operating temperature	5-38°C
Application area	60-80m <sup>2</sup>
Machine size	1381*689*272mm
Weight (packaging excluded)	66.5kg

