



2025 SPRING CATALOGUE HOUSEHOLD DEHUMIDIFIER

中山联昌电器有限公司

广东省中山市五桂山长逸路23号长命水工业区B区厂房528458
Factory B, Changmingshui Industrial Park, No.23,
Changyi Road, Wuguishan, Zhongshan City,
Guangdong, China (Postcode:528458)

Celsius Electric Industrial Corp.

14F, No. 31. Min Chuan Rd., Shin Tien Area.
New Taipei City, Taiwan
Website: www.celsiusair.com





HOW & WHY TO USE DEHUMIDIFIER

Efficiently Remove the Moisture

Setting the desired humidity flexibly from 30%, 40%...to 90% in different weather. Also provide various smart modes: Continuous Dehumidification[CO], Comfort Mode[AU], Sleep Mode[SLEEP] and Purification[CL].
Waive the damp, the mildew, the bacteria and the odor. Make users and the ambient in comfortable and healthy conditions.

Too Much Humidity Cause Problems

Damp and moisture indoor may generate molds and mildew, triggering allergic symptoms on skin or respiratory and making the food, furniture and clothes collapse easily. The moisture penetrates into the wall hurts the building as well.

Function and effect of dehumidifier



5 Reasons to Have Dehumidifiers

- Make ambient dry and comfortable
- Dry clothes in rain season
- Reduce the generates of nose and skin allergens
- Lower the breeding of bacteria and mildew
- Free from odor of mould (books, food, furniture)

Our Unique Features

- Warm air dehumidifier: Dry blanket & warm shoes
- 24 hour ON/ OFF timer: flexible and safe to use
- Tank with Pipe connection: Continuous draining
- Transparent water tank: Easily see the water level
- Self-Defrost and Tank Full Alarm



Dehumidifier PDR-11AE



- Compact and elegant design
- Water full auto stop
- Easy handle
- Injection housing
- Auto defrost
- Adjustable fan speed(Hi / Lo)
- Electronic control panel
- Clever timer
- Humidity setting: R.H. 30%, 35%, 40%.....90%, comfort mode & Continuous dehumidifying

PRODUCT FEATURES:

Control panel

2.5L big water tank
Water level sight window

30-90%
Humidity Setting

24 Hours
Timer(On/Off)

Hidden caster

2-Way Draining

Water full indicator

Low noise

Auto restarts

wifi
Optional

Model Name	PD10R-11AE	PD12R-11AE
Power supply	220-240V-50HZ	220-240V-50HZ
Control	Electronic	Electronic
Moisture removal(30°C,RH80%)L/Day	10	12
Power consumption(w)	240W	240W
Refrigerant type	R290	R290
Water tank volume(L)	2.5	2.5
Air flow(m3/h)	80	80
Noise level dB(A)	43	43
Dimension(W*D*H)(mm)	W265xD243xH420	W265xD243xH420
Packing(W*D*H)(mm)	W300xD280xH442	W300xD280xH442
Container Loading (20'GP/40'GP/40'HQ)pcs	770/1590/1920	770/1590/1920
Net weight(kg)	8	8.2
Gross weight(kg)	8.6	8.8

Dehumidifier PD80R-13AE



- Compact and elegant design
- Water full auto stop
- Easy handle
- Injection housing
- Auto defrost
- Adjustable fan speed (Hi / Middle/Low)
- Electronic control panel
- Clever timer
- Mode: Dehumidifying, Dry Clothes & Continuous Dehumidifying
- Humidity setting: R.H. 30%, 35%, 40%...90% (only in Dehumidifying mode)
- Child lock
- Water pump,WIFI,Plasma(optional)

PRODUCT FEATURES:

Control panel

12L big water tank

30-90%
Humidity Setting

24 Hours
Timer(On/Off)

Easy Handles

Power cord winding position

Castors

3-Way Draining

Water full indicator

Low noise

Auto restarts

wifi
Optional

Model Name	PD80R-13AE
Power supply	220-240V-50HZ
Control	Electronic
Moisture removal(30°C,RH80%)L/Day	80
Power consumption(w)	1100
Refrigerant type	R290
Water tank volume(L)	12
Air flow(m3/h)	520
Noise level dB(A)	55
Dimension(W*D*H)(mm)	W462*D350*H748
Packing(W*D*H)(mm)	W524*D414*H795
Container Loading (20'GP/40'GP/40'HQ)pcs	118/246/369
Net weight(kg)	26
Gross weight(kg)	29

Dehumidifier PDR-03AE/BE/CE/DE/EE

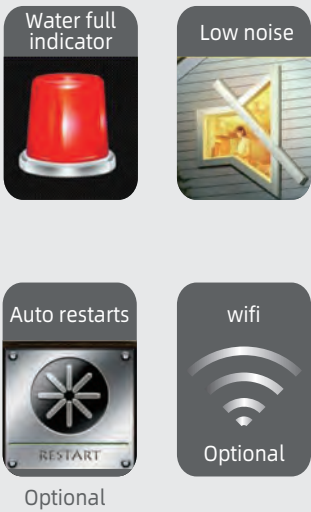


- Just 170mm thickness. Super thin design. Minimize E-Commerce warehousing problem.
- Shelves placeable: Lightweight, short and thin.
- Water Removal 12L/Day (30℃ RH80%)
- Various modes: Clothe-Drying. Auto DH
- Touch pad with 7-segment display
- Flexible Humidity Setting range: 30, 35 ... 90%
- 24Hr timer: Auto-on or off with simplest setting
- Silent compressor: Stable and low vibration
- Applicable Envir.: 5~32℃ (<5℃ Self-Defrost)
- Safe Alarm: Unit stops operating while the tank is full
- Optional: 60cm pipe

PRODUCT FEATURES:



Model Name	PD12R-03AE/BE/CE/DE/EE
Power supply	220-240V-50HZ
Control	Electronic
Moisture removal(30℃,RH80%)L/Day	12
Refrigerant type	R290
Water tank volume (L)	2.5
Air flow (m3/h)	100
Noise level dB(A)	46
Dimension (W*D*H)(mm)	W290xD170xH415
Packing (W*D*H)(mm)	W339xD193xH444
Container Loading (20'GP/40'GP/40'HQ)pcs	980/2055/2455
Net weight (kg)	8
Gross weight (kg)	8.5



Dehumidifier PDR-05AE/BE

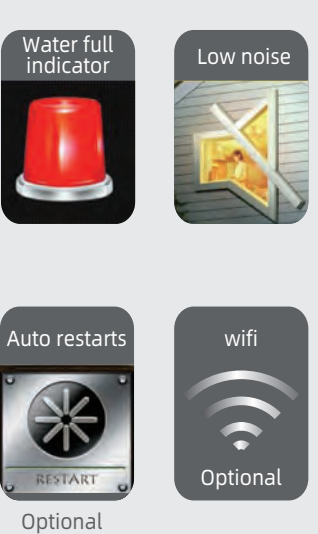


- Just 170mm thickness. Super thin design. Minimize E-Commerce warehousing problem.
- Shelves placeable: Lightweight, short and thin.
- Water Removal 6L/Day (30℃ RH80%)
- Various modes: Clothe-Drying. Auto DH
- Touch pad with 7-segment display
- Flexible Humidity Setting range: 30, 35 ... 90%
- 24Hr timer: Auto-on or off with simplest setting
- Silent compressor: Stable and low vibration
- Applicable Envir.: 5~32℃ (<5℃ Self-Defrost)
- Safe Alarm: Unit stops operating while the tank is full
- Optional: 60cm pipe

PRODUCT FEATURES:



Model Name	PD6R-05AE/BE
Power supply	220-240V-50HZ
Control	Electronic
Moisture removal(30℃,RH80%)L/Day	6
Refrigerant type	R290
Water tank volume (L)	2
Air flow (m3/h)	100
Noise level dB(A)	46
Dimension (W*D*H)(mm)	W290xD170xH350
Packing (W*D*H)(mm)	W330xD198xH382
Container Loading (20'GP/40'GP/40'HQ)pcs	1196/2496/2914
Net weight (kg)	6.3
Gross weight (kg)	6.9



Inverter Dehumidifier PDI-07AE/07BE



PDI-07AE



PDI-07BE

- Inverter system: lighter, quieter, save more power
- Compact and elegant design
- Water full auto stop
- Handles can be accommodated and pulled
- Injection housing
- Auto defrost and indicator light
- Adjustable fan speed (Hi / Middle/Low)
- Electronic control panel
- Clever timer
- Mode: Dehumidifying, Dry Clothes & Continuous Dehumidifying
- Humidity setting: R.H. 30%, 35%, 40%...90% (only in Dehumidifying mode)
- Child lock
- UV light, IONIZER, WIFI (optional)

PRODUCT FEATURES:



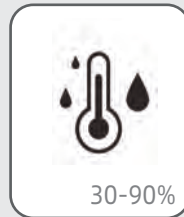
Pull Handles



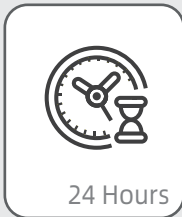
Humidity indicator light



Big 7L water tank with visual water mark



30-90%



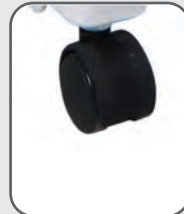
24 Hours



Automatic swinging blade (07BE)



Control panel

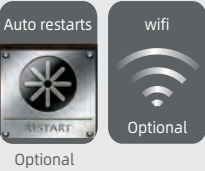
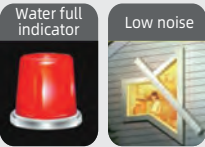


Castors



2-Way Draining

Model Name	PDI40R-07AE/07BE	PDI50R-07AE/07BE	PDI60R-07AE/07BE	PDI36R-07AE/07BE	PDI44R-07AE/07BE	PDI52R-07AE/07BE
Power supply	100-240V/50-60HZ	100-240V/50-60HZ	100-240V/50-60HZ	100-240V/50-60HZ	100-240V/50-60HZ	100-240V/50-60HZ
Moisture removal L/Day	40 (30 C,RH80%)	50 (30 C,RH80%)	60 (30 C,RH80%)	18 (27 C,RH60%)	22 (27 C,RH60%)	26 (27 C,RH60%)
EER	/	/	/	2.98	2.98	2.98
Refrigerant type	R290/R32	R290/R32	R290/R32	R32	R32	R32
Water tank volume(L)	7	7	7	7	7	7
Air flow(m3/h)	420	420	420	420	420	420
Noise level dB(A)	48	48	48	48	48	50
Dimension(W*D*H)(mm)	W 360 x D 251.6 x H 617.5					
Packing(W*D*H)(mm)	W 413x D 308 x H 655					
Container Loading (20'GP/40'GP/40'HQ)pcs	300/630/837					
Net weight (kg)	16.8					
Gross weight (kg)	18					



Inverter Dehumidifier PDI-07CE/07DE



PDI-07CE



PDI-07DE

- Inverter system: lighter, quieter, save more power
- Compact and elegant design
- Water full auto stop
- Handles can be accommodated and pulled
- Injection housing
- Auto defrost and indicator light
- Adjustable fan speed (Hi / Middle/Low)
- Electronic control panel
- Clever timer
- Mode: Dehumidifying, Dry Clothes & Continuous Dehumidifying
- Humidity setting: R.H. 30%, 35%, 40%...90% (only in Dehumidifying mode)
- Child lock
- UV light, IONIZER, WIFI (optional)

PRODUCT FEATURES:



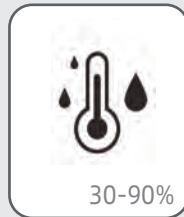
Pull Handles



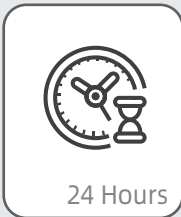
Humidity indicator light



Big 7L water tank with visual water mark



30-90%



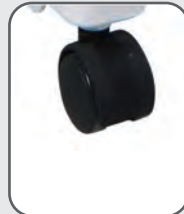
24 Hours



Automatic swinging blade (07DE)



Control panel

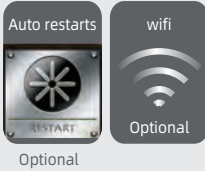


Castors



2-Way Draining

Model Name	PDI40R-07CE/07DE	PDI50R-07CE/07DE	PDI60R-07CE/07DE	PDI36R-07CE/07DE	PDI44R-07CE/07DE	PDI52R-07CE/07DE
Power supply	100-240V/50-60HZ	100-240V/50-60HZ	100-240V/50-60HZ	100-240V/50-60HZ	100-240V/50-60HZ	100-240V/50-60HZ
Moisture removal L/Day	40 (30 C,RH80%)	50 (30 C,RH80%)	60 (30 C,RH80%)	18 (27 C,RH60%)	22 (27 C,RH60%)	26 (27 C,RH60%)
EER	/	/	/	2.98	2.98	2.98
Refrigerant type	R290/R32	R290/R32	R290/R32	R32	R32	R32
Water tank volume(L)	7	7	7	7	7	7
Air flow(m3/h)	420	420	420	420	420	420
Noise level dB(A)	48	48	48	48	48	50
Dimension(W*D*H)(mm)	W 360 x D 251.6 x H 617.5					
Packing(W*D*H)(mm)	W 413x D 308 x H 655					
Container Loading (20'GP/40'GP/40'HQ)pcs	300/630/837					
Net weight (kg)	16.8					
Gross weight (kg)	18					



Dehumidifier PD20R-06AE/06DE



- Compact and elegant design
- Water full auto stop
- Easy handle
- Injection housing
- Auto defrost
- Adjustable fan speed(Hi / Lo)
- Electronic control panel
- Clever timer
- Humidity setting: R.H. 30%, 35%, 40%.....90%, comfort mode & Continuous dehumidifying

PRODUCT FEATURES:



Control panel



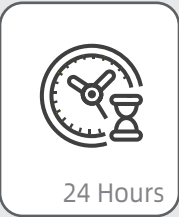
5.5L big water tank



Easy Handles



30-90%
Humidity Setting



24 Hours
Timer(On/Off)



Castors



5.5L
2-Way Draining



Water full indicator



Low noise



Auto restarts



wifi
Optional

Model Name	PD20R-06AE/06DE
Power supply	220-240V-50HZ
Control	Electronic
Moisture removal(30°C,RH80%)L/Day	20
Power consumption(w)	380
Refrigerant type	R290
Water tank volume(L)	5.5
Air flow(m3/h)	130
Noise level dB(A)	48
Dimension(W*D*H)(mm)	W 310 x D 235 x H 500
Packing(W*D*H)(mm)	W 365 x D 278 x H 530
Container Loading (20'GP/40'GP/40'HQ)pcs	512/1076/1340
Net weight(kg)	10.8
Gross weight(kg)	11.6

Dehumidifier PD20R-06CE



- Compact and elegant design
- Water full auto stop
- Easy handle
- Injection housing
- Auto defrost
- Adjustable fan speed (Hi / Middle/Low)
- Electronic control panel
- Clever timer
- Mode: Dehumidifying, Dry Clothes & Continuous Dehumidifying
- Humidity setting: R.H. 30%, 35%, 40%...90% (only in Dehumidifying mode)
- Child lock
- UV light, IONIZER, WIFI (optional)

PRODUCT FEATURES:



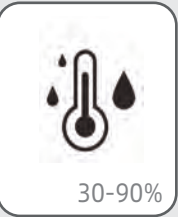
Control panel



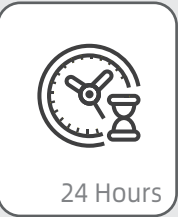
5.5L big water tank



Easy Handles



30-90%
Humidity Setting



24 Hours
Timer(On/Off)



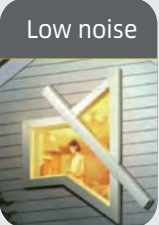
Castors



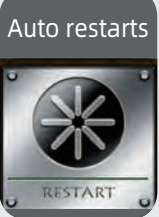
5.5L
2-Way Draining



Water full indicator



Low noise



Auto restarts



wifi
Optional

Model Name	PD20R-06CE
Power supply	220-240V-50HZ
Control	Electronic
Moisture removal(30°C,RH80%)L/Day	20
Power consumption(w)	380
Refrigerant type	R290
Water tank volume(L)	5.5
Air flow(m3/h)	130
Noise level dB(A)	48
Dimension(W*D*H)(mm)	W 310 x D 235 x H 500
Packing(W*D*H)(mm)	W 365 x D 278 x H 530
Container Loading (20'GP/40'GP/40'HQ)pcs	512/1076/1340
Net weight(kg)	10.8
Gross weight(kg)	11.6

Dehumidifier PDR-02AE/02BE



PD-02AE

PD-02BE

- Water Removal:10-16L/Day(30℃ RH80%)
- Various function modes: Clothe-Drying.Auto DH
- Touch pad with 7-segment display
- Flexible Humidity Setting range: 30, 35 ... 90%
- 24 hour timer: Auto-on or auto-off with simplest setting
- Silent compressor: Stable operation with low vibration
- Applicable Environment:5~32℃(<5℃ Self-Defrost)
- Safe Alarm: Unit stops operating while the tank is full
- Optional: Ag-lon sterilizing filter, 60cm pipe

PRODUCT FEATURES:

30-90%

Humidity Setting

24 Hours

Timer(On/Off)

Castors

Power

Timer

Humidity +/-

Speed

2L

Water Tank

PD-02AE

Swirl Air Outlet

PD-02BE

Air Outlet Grille

Model	PD10R-02AE	PD10R-02BE	PD12R-02AE	PD12R-02BE	PD16R-02AE	PD16R-02BE
(30℃ RH80%)DH Capacity (L/Day)	10		12		16	
(27℃ RH60%)DH Capacity (L/Day)	5		6		8	
Refrigerant Type	R290/R134a		R290/R134a		R290/R134a	
Water Tank Volume(L)	2L		2L		2L	
Noise(dB)	43		43		43	
Unit Dimensions(mm)	W256XD205XH414		W256XD205XH414		W256XD205XH414	
Packing Dimensions(mm)	W288XD236XH446		W288XD236XH446		W288XD236XH446	
Container Loading(20'/40'/40'HQ)	965/2000/2391		965/2000/2391		965/2000/2391	
Net Weight(kg)	7.5		8.5		9.0	
Gross Weight(kg)	8.0		9.0		9.5	

Water full indicator

Low noise

Auto restarts

wifi

Optional

Dehumidifier PDR-02CE/02DE/02EE



PD-02CE

PD-02DE

PD-02EE

- Water Removal:10-16L/Day(30℃ RH80%)
- Various function modes: Clothe-Drying. Auto DH
- Touch pad with 7-segment display
- Flexible Humidity Setting range: 30, 35 ... 90%
- 24 hour timer: Auto-on or auto-off with simplest setting
- Silent compressor: Stable operation with low vibration
- Applicable Environment:5~32℃(<5℃ Self-Defrost)
- Safe Alarm: Unit stops operating while the tank is full
- Optional: Ag-lon sterilizing filter, 60cm pipe

PRODUCT FEATURES:

30-90%

Humidity Setting

24 Hours

Timer(On/Off)

Castors

Power

Timer

Humidity +/-

Speed

3.2L

Water Tank

PD-02CE

Swirl Air Outlet

PD-02DE

Air Outlet Grille

PD-02EE

Blades

Model	PD10R-02CE/02DE/02EE	PD12R-02CE/02DE/02EE	PD16R-02CE/02DE/02EE
(30℃ RH80%)DH Capacity (L/Day)	10	12	16
(27℃ RH60%)DH Capacity (L/Day)	5	6	8
Refrigerant Type	R290/R134a	R290/R134a	R290/R134a
Water Tank Volume(L)	3.2L	3.2L	3.2L
Noise(dB)	43	43	43
Unit Dimensions(mm)	W290XD230XH414	W290XD230XH414	W290XD230XH414
Packing Dimensions(mm)	W339XD275XH444	W339XD275XH444	W339XD275XH444
Container Loading(20'/40'/40'HQ)	695/1465/1751	695/1465/1751	695/1465/1751
Net Weight(kg)	7.5	8.5	9.0
Gross Weight(kg)	8.0	9.0	9.5

Water full indicator

Low noise

Auto restarts

wifi

Optional

New Releases Dehumidifier | PDR-K series



- Water Removal:10~16L/Day(30℃ RH80%)
- Quite Sleep Mode for baby and light sleeper
- Adorable baby size with super light weight
- Flexible Humidity Setting and modes: 30~90
- Continuous Clothes Drying: Makes the clothes soft and dry, and keep the closet fresh and odorless
- 24 hour timer: Auto-on or auto-off with simplest setting
- Silent compressor: Stable operation with low vibration
- 2.5L large water tank prolong the dehumidify duration
- Washable high density filter catches dust and hair in air

PRODUCT FEATURES:

湿度设定 定时 风速 电源

30-90%

Humidity Setting

24 Hours

Timer(On/Off)

Handles

72

2.5L

Water Tank

Castors

Wide Outlet

Power

Timer

Humidity +/-

Speed

Water full indicator

Low noise

Auto restarts

wifi

Optional

More series



Model Name	PD10R-KAE/KBE/KEE/KGE/KIE	PD12R-KAE/KBE/KEE/KGE/KIE	PD16R-KAE/KBE/KEE/KGE/KIE
Power supply	220-240V-50HZ	220-240V-50HZ	220-240V-50HZ
Moisture removal(30℃,RH80%)L/Day	10	12	16
Power consumption(w)	170/240	190/240	370
Refrigerant type	R290	R290	R290
Water tank volume (L)	2.5	2.5	2.5
Air flow (m3/h)	84	84	84
Noise level dB(A)	48	48	48
Dimension (W*D*H)(mm)	W290xD240xH414	W290xD240xH414	W290xD240xH414
Packing (W*D*H)(mm)	W330xD284xH444	W330xD284xH444	W330xD284xH444
Net weight(kg)	9	10	11
Gross weight(kg)	10.5	11.5	12.5
Container Loading (20'GP/40'GP/40'HQ)pcs	705/1460/1743	705/1460/1743	705/1460/1743

Dehumidifier PDR-01AE/01BE/01CE



- Water Removal: 20~40L/Day(30℃ RH80%)
- 2-Way Humidity Display: Color bar and digit display
- Various function modes: Cloth-Drying Auto DH, Fan
- Touch pad with 7-segment display
- Flexible Humidity Setting range: 30, 35... 90%
- 24 hour timer: Auto-on or auto-off with simplest setting
- Silent compressor: Stable operation with low vibration
- Applicable Environment: 5~32℃ (<5℃ Self-Defrost)
- Safe Alarm: Unit stops operating while the tank is full
- Optional: Ag-Ion sterilizing filter, 60cm pipe

PRODUCT FEATURES:

Humidity Setting

Timer(On/Off)

Water Tank

Humidity Color Bar

Wi-Fi

Timer

Humidity +/-

Speed

Mode

Sleep

Model	PD20R-01AE/BE/CE	PD30R-01AE/BE/CE	PD40R-01AE/BE/CE
(30℃ RH80%)DH Capacity (L/Day)	20	30	40
(27℃ RH60%)DH Capacity (L/Day)	10	15	20
Power consumption(w)	360W	410W	580W
Refrigerant Type	R290/ R134a	R290/ R134a	R290/R134a
Water Tank Volume(L)	6.5L	6.5L	6.5L
Noise(dB)	48	50	50
Unit Dimensions(mm)	W315xD230XH590	W315xD230 XH590	W315xD230xH590
Packing Dimensions(mm)	W375xD290XH635	W375xD290xH635	W375xD290xH635
Container Loading(20'/40'/40'HQ)	354/738/981	354/738/981	354/738/981
Net Weight(kg)	12.3	15	15.8
Gross Weight(kg)	13.3	16	16.8

Water full indicator

Low noise

Auto restarts

WIFI

Dehumidifier PD-JAE/JAM



- Water Removal: 10, 12L/Day (30℃ RH80%)
- Hanging Rack: Put the upper body on rack. Save the space and efficiently remove roof and wall's moisture.
- 4L water tank with cover and transparent window
- Simple and clean electronic control with LED display
- Humidity Setting: 30~90%, CO, AU, Clothes Drying
- 360° round outlet, efficiently dehumidify the air
- 24 hour timer: Auto-on or off with simplest setting.
- Silent compressor: Stable operation without vibration
- Safe Alarm: Unit stops operating while the tank is full

PRODUCT FEATURES:

Model	PD-JAE/PD-JAM	
(30℃ RH80%)DH Capacity (L/Day)	10	12
(27℃ RH60%)DH Capacity (L/Day)	5	6
Refrigerant Type	R134a	R134a
Water Tank Volume(L)	4L	4L
Noise(dB)	36-45	36-45
Unit Dimensions(mm)	W314XD242xH482	W314XD242XH482
Packing Dimensions(mm)	W344xD210xH443	W344xD210xH443
Container Loading(20'/40'/40'HQ)	900/1870/2238	900/1870/2238
Net Weight(kg)	9.5	9.5
Gross Weight(kg)	10.6	10.6

Clothes Drying

Speed

Water full indicator

Low noise

Auto restarts

WIFI

Optional

Optional

Note: The water tank covers on the unit while packing,thus, the packaging size is smaller than unit size

Dehumidifier PDR-ECM/EDE/ECE



- Strong dehumidifying
- Innovative and fashionable design
- Intelligent humidity control and easy operation
- Famous compressor with longer life
- High and low fan speed option, low noise operation
- ON/OFF Timer setting
- Continuous drain option
- Washable filter
- Automatic defrost function
- Tank full indicator and auto shut off
- Carry handle and easy glide castors

PRODUCT FEATURES:

PD-ECM(ON/OFF CONTROL)

PD-EDE(ELECTRIC CONTROL)

PD-ECE(ELECTRIC CONTROL)

Clothes Drying

Speed

Handle

Air filter

Castors (Optional)

Model	PD10R-ECM/ECE/EDE	PD12R-ECM/ECE/EDE
Power source	220-240V/50Hz	220-240V/50Hz
Moisture removed 30°C, RH80%	10L/Day	12L/Day
Refrigerant Type	R290	R290
Power consumption (W)	250	260
Noise(dB(A))	42	43
Unit Dimensions(mm)(WxDxH)	312x243x417	312x243x417
Packing Ddimensions(mm)(WxDxH)	334x278x443	334x278x443
Weight (kg)(Net/Gross)	10.1/11	10.6/11.5
Container Loading(20'FT/40'GP/40'HQ)	700/1450/1735	700/1450/1735

Functions and performance

Water full indicator

Low noise

1.6L water tank

Setting RH 30%-90%

Auto restarts

wifi

24 hours timer

Optional

(optional functions are for electric control model only)

Dehumidifier PDR-PAE/PAM1



- Water Removal: 10-20L/Day (30 °C RH80%)
- Electronic control panel with 7-segment display
- Humidity Setting: 30~90%, CO, AU
- 24 hour timer: Auto-on or auto-off with simplest setting.
- Silent compressor: Stable operation with low vibration
- Applicable Environment: 5~32 °C . (<5 °C Self-Defrost)
- Safe Alarm: Unit stops operating while the tank is full
- Optional: Ag-Ion sterilizing filter, 60cm pipe

PRODUCT FEATURES:

PD-PAE

PD-PAM1

Handle

Air filter

Clothes Drying

Speed

4L

Castors (For PD16/PD20)

Model	PD10R-PAE/PAM1	PD12R-PAE/PAM1	PD16R-PAE/PAM1	PD20R-PAE/PAM1
Power source	220-240V/50Hz	220-240V/50Hz	220-240V/50Hz	220-240V/50Hz
Moisture removed 30°C, RH80%	10L/Day	12L/Day	16L/Day	20L/Day
Power consumption(W)	250	260	410	480
Refrigerate	R290/R134a	R290/R134a	R290/R134a	R290/R134a
Noise(dB(A))	42	43	46	48
Unit Dimensions(mm)(WxDxH)	300x239x524	300x239x524	300x239x524	300x239x524
Packing Ddimensions(mm)(WxDxH)	328x263x545	328x263x545	328x263x545	328x263x545
Weight (kg)(Net/Gross)	11.5/12.6	11.7/12.8	13.3/14.5	14.5/15.4
Container Loading(20'FT/40'GP/40'HQ)	600/1264/1264	600/1264/1264	600/1264/1264	600/1264/1264

Functions and performance

Water full indicator

Low noise

Auto restarts

wifi

24 hours timer

Setting RH 30%-90%

Optional

(optional functions are for electric control model only)

Dehumidifier PDR-CAE



- Strong dehumidifying
- Innovative and fashionable design
- Intelligentized humidity control and easy operation
- Famous compressor with longer life
- High and low fan speed option,low noise operation
- ON/OFF Timer setting
- Upper air outlet for easily drying the clothes
- Continuous drain option
- Washable filter
- Automatic defrost function
- Tank full indicator and auto shut off
- Carry handle and easy glide castors

PRODUCT FEATURES:



CAE control panel



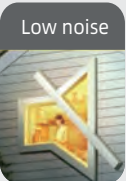
Handle



Clothes Drying



Water full indicator



Low noise



2.1L water tank



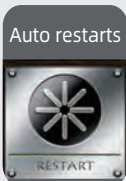
Air filter



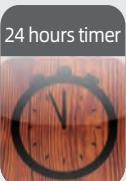
Castors (For PD16/PD20)



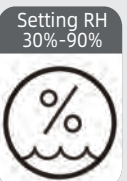
Speed



Auto restarts



24 hours timer



Setting RH 30%-90%

Optional

Model	PD10R-CAE	PD12R-CAE	PD16R-CAE	PD20R-CAE
Power source	220-240V/50Hz	220-240V/50Hz	220-240V/50Hz	220-240V/50Hz
Moisture removed 30°C, RH80%	10L/Day	12L/Day	16L/Day	20L/Day
Power consumption(W)	250	260	410	480
Refrigerate	R290/R134a	R290/R134a	R290/R134a	R290/R134a
Noise(dB(A))	42	43	46	48
Unit Dimensions(mm)(WxDxH)	340x220x495	340x220x495	340x220x495	340x220x495
Packing Ddimensions(mm)(WxDxH)	385x265x530	385x265x530	385x265x530	385x265x530
Weight (kg)(Net/Gross)	11.5/12.6	11.7/12.8	13.3/14.5	13.8/14.8
Container Loading(20'FT/40'GP/40'HQ)	512/1064/1279	512/1064/1279	512/1064/1279	512/1064/1279

Dehumidifier PDR-DAE



- Strong dehumidifying Innovative and fashionable design
- Intelligentized humidity control and easy operation
- Famous compressor with longer life
- High and low fan speed option,low noise operation
- ON/OFF Timer setting
- Upper air outlet for easily drying the clothes
- Continuous drain option
- Washable filter
- Automatic defrost function
- Tank full indicator and auto shut off
- Intrgal carry handle and easy glide castors

PRODUCT FEATURES:



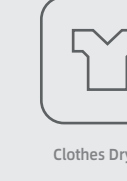
Air outlet



control panel



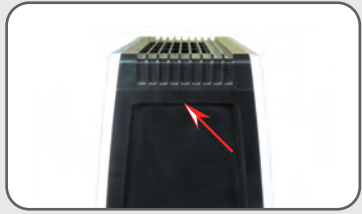
Clothes Drying



Water full indicator



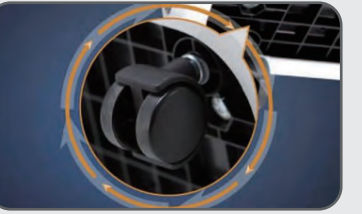
Low noise



Handle



Air filter



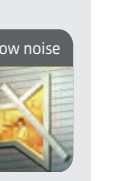
Castors (For PD16/PD20)



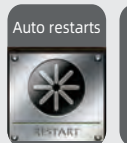
Speed



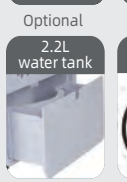
Auto restarts



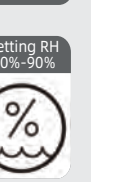
wifi



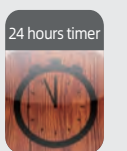
Optional



2.2L water tank



Setting RH 30%-90%



24 hours timer

Model	PD10R-DAE	PD12R-DAE	PD16R-DAE	PD20R-DAE
Power source	220-240V/50Hz	220-240V/50Hz	220-240V/50Hz	220-240V/50Hz
Moisture removed 30°C, RH80%	10L/Day	12L/Day	16L/Day	20L/Day
Power consumption(W)	250	260	410	480
Refrigerate	R290/R134a	R290/R134a	R290/R134a	R290/R134a
Noise(dB(A))	42	43	46	48
Unit Dimensions(mm)(WxDxH)	365x220x508	365x220x508	365x220x508	365x220x508
Packing Ddimensions(mm)(WxDxH)	403x258x530	403x258x530	403x258 x530	403x258x530
Weight (kg)(Net/ Gross)	11.5/12.6	11.7/12.8	13.3/14.5	14.5/15.4
Container Loading(20'FT/40'GP/40'HQ)	496/1024/1273	496/1024/1273	496/1024/1273	496/1024/1273

Demidifier-PDR-S/L series

PRODUCT(S SERIES)



PRODUCT FEATURES:
Control Panel

PD-SAE/LAE/SEE/LEE/SIE/LIE



PD-SAR/LAR/SER/SIR/LIR



PD-SDE/SFE/SJE



PD-SDR/SFR/SJR



PD-SCE/SGE



PD-LCE/LGE



PD-SAM



PD-SAN



PD-SDN



S SERIES air filter



L SERIES air filter



Handle



S SERIES water tank



L SERIES water tank



Castors

SPECIFICATIONS:

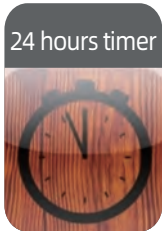
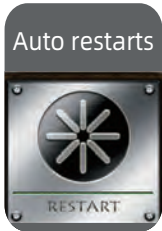
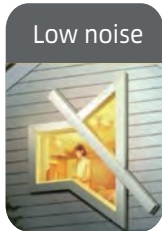
Model	PD10R-S SERIES	PD12R-S SERIES	PD16R-S SERIES	PD20R-S SERIES
Power source	220-240V/50Hz	220-240V/50Hz	220-240V/50Hz	220-240V/50Hz
Moisture removed 30°C, RH80%	10L/Day	12L/Day	16L/Day	20L/Day
Power consumption(W)	250	260	410	480
Noise(dB(A))	42	43	46	48
Unit Dimensions(mm)(WxDxH)	365x220 x490	365x220x490	365x220x490	365x220x490
Packing Ddimensions(mm)(WxDxH)	395x253x530	395x253x530	395x253x530	395x253x530
Weight (kg)(Net/ Gross)	11.1/12.2	11.2/12.3	13.3/14.4	13.7/14.8
Container Loading (20'FT/40'GP/40'HQ)	524/1092/1341	524/1092/1341	524/1092/1341	524/1092/1341

Model	PD30R-L SERIES	PD40R-L SERIES	PD50R-L SERIES
Power source	220-240V/50Hz	220-240V/50Hz	220-240V/50Hz
Moisture removed 30°C, RH80%	30L/Day	40L/Day	50L/Day
Power consumption(W)	700	700	1150
Noise(dB(A))	46	49	53
Unit Dimensions(mm)(WxDxH)	481x286x628	481x286x628	481x286x628
Packing Ddimensions(mm)(WxDxH)	517x330x665	517x 330 x665	517x330 x665
Weight (kg)(Net/ Gross)	19.5/21	21/22.5	22/23.5
Container Loading (20'FT/40'GP/40'HQ)	231/483/636	231/483/636	231/483/636

Model	PD60R-L SERIES	PD70R-L SERIES	PD80R-L SERIES
Power source	220-240V/50Hz	220-240V/50Hz	220-240V/50Hz
Moisture removed 30°C, RH80%	60L/Day	70L/Day	80L/Day
Power consumption(W)	1150	1350	1350
Noise(dB(A))	56	58	58
Unit Dimensions(mm)(WxDxH)	481x286x628	481x286x628	481x286x628
Packing Ddimensions(mm)(WxDxH)	517x330x665	517x330x665	517x330x665
Weight (kg)(Net/ Gross)	23.5/25	23.8/25.3	24/25.5
Container Loading (20'FT/40'GP/40'HQ)	231/483/636	231/483/636	231/483/636

Functions and performance

(optional functions are for electric control model only)



Optional

Dehumidifier PDR-WAE



- Water Removal:25, 30,35L/Day (30 C RH80%)
- Touch pad with Temperature and Humidity display
- Smart appliance with Wi-Fi and APP control
- Humidity Setting:30~90%; Auto, Clothes-Drying
- Continuous Clothes Drying:Makes the clothes soft and dry, and keep the closet fresh and odorless
- Auto On/Off timer:Auto-on or auto-off in1/2/4/8 Hr
- Silent compressor:Stable operation with low vibration
- Applicable Environment: 5~32 C. (Low Temp. Self-Defrost)
- Safe Alarm: Unit stops operating while the tank is full
- 4.8L large water. Power cord storage available.

PRODUCT FEATURES:

Temp. & Humidity

Hidden Handles

Water Tank

Humidity Setting

Timer(On/Off)

Castors

Function and Performance

Clothes Drying

Speed

CHILD LOCK

Sleep

Model	PD20R-WAE	PD30R-WAE	PD35R-WAE
Power source	220-240V/50Hz	220-240V/50Hz	220-240V/50Hz
Control	Electronic	Electronic	Electronic
Moisture removed 30°C, RH80%	20L/Day	30L/Day	35L/Day
Refrigerant type	R290	R290	R290
Water tank volume	4.8	4.8	4.8
Noise(dB(A))	51	51	51
Unit Dimensions(mm)(WxDxH)	408 x268x574	408 x268x574	408x268x574
Packing Ddimensions(mm)(WxDxH)	491 x 351x620	491 x 351x620	491 x 351x620
Weight (kg)(Net/ Gross)	17/18.3	18/19.3	18.5/20
Container Loading(20'FT40'GP/40'HQ)	225/474/632	225/474/632	225/474/632

Water full indicator

Low noise

Auto restarts

wifi

Optional

Dehumidifier PDR-GAE/HAE



- Strong dehumidifying
- Innovative and fashionable design
- Intelligent humidity control and easy operation
- Famous compressor with longer life
- High and low fan speed option, low noise operation
- ON/OFF Timer setting
- Upper air outlet for easily drying the clothes
- Continuous drain option
- Washable filter
- Automatic defrost function
- Tank full indicator and auto shut off
- Carry handle and easy glide castors

PRODUCT FEATURES:



PD-GAE



PD-HAE



Handle



Air filter



Water tank



Castors

Functions and performance

- Clothes Drying
- Speed
- WiFi Optional
- Water full indicator
- Low noise
- Auto restarts
- 4.5L/6.5L big water tank
- 24 hours timer
- Setting RH 30%-90%

(optional functions are for electric control model only)

Model	PD25R-GAE/GBR	PD30R-GAE/GBR	PD50R-HAE	PD60R-HAE	PD70R-HAE
Power source	220-240V/50Hz	220-240V/50Hz	220-240V/50Hz	220-240V/50Hz	220-240V/50Hz
Moisture removed 30°C, RH80%	25L/Day	30L/Day	50L/Day	60L/Day	70L/Day
Power consumption(W)	370	390	830	860	930
Refrigerate	R290/R134a	R290/R134a	R290/R134a	R290/R134a	R290/R134a
Noise(dB(A))	46	47	48	49	50
Unit Dimensions(mm)(WxDxH)	360x246x506	360x246x506	405x268x632	405x268x632	405x268x632
Packing Ddimensions(mm)(WxDxH)	398x288x535	398x288x535	445x320x666	445x320x666	445x320x666
Weight (kg)(Net/Gross)	17.5/18.7	18/19.2	18.6/19.9	19/20.5	19.5/21
Container Loading(20'FT/40'GP/40'HQ)	460/952/1184	460/952/1184	273/573/759	273/573/759	273/573/759

MODEL: PD-SSM/SSE/VAE

Stainless Steel Housing Dehumidifier



VDE

PRODUCT FEATURES:



Control panel(SSM)



Adjustable air outlet(SSM)



RH setting control(SSM)



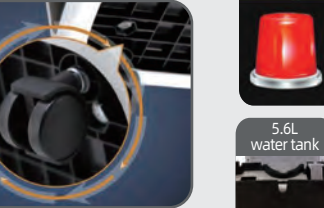
Power cord hook



Control panel(SSE/VAE)



Handle



Castors

Functions and performance

- HEPA filter (optional)
- Water full indicator
- Low noise
- 5.6L water tank
- Setting RH 30%-90%

(optional functions are for electric control model only)

Model Name	PD40-SSM	PD40-SSE	PD40R-VAE/VDE	PD50R-VAE/VDE	PD60R-VAE/VDE	PD80R-VAE/VDE
Power supply	220-240V-50HZ	220-240V-50HZ	220-240V-50HZ	220-240V-50HZ	220-240V-50HZ	220-240V-50HZ
Moisture removal(30°C,RH80%)L/Day	40	40	40	50	60	80
Power consumption(w)	680	680	680	950	1100	1200
Refrigerant type	R410	R290	R290	R290	R290	R290
Water tank volume (L)	5.6	5.6	5.6	5.6	5.6	5.6
Noise level dB(A)	48	48	48	48	48	48
Dimension (W*D*H)(mm)	W400xD310xH540	W400xD310xH540	W400xD310xH645	W400xD310xH645	W400xD310xH645	W400xD310xH645
Packing (W*D*H)(mm)	W450xD370xH590	W450xD370xH590	W488xD409xH720	W488xD409xH720	W488xD409xH720	W488xD409xH720
Net weight(kg)	21.4	21.4	22.5	23.5	24.5	25.5
Gross weight(kg)	23.5	23.5	24.5	25.5	26.5	27.5
Container Loading (20'GP/40'GP/40'HQ)pcs	234/492/656	234/492/656	192/405/405	192/405/405	192/405/405	192/405/405



Model	LD120-01AE	LD180-02BE	LD260-02EE	LD520-02FE
Power supply	220-240V~50Hz	220-240V~50Hz	220-240V~50Hz	380V 3N ~50Hz
Max Dehumidification (35°C,RH90%) (L / Day)	180	270	390	780
Dehumidification (30°C, RH80%) (L / Day)	120	180	260	520
Dehumidification (30°C, RH80%) (Kg/h)27°C,RH60%	2.5	3.75	5.4	10.8
Rated Power Consumption(w)27°C,RH60%	1300	2000	2500	5000
Refrigerant type	R290/R410A	R290/R410A	R290/R410A	R290/R410A
Water tank volume (L)	8	/	/	/
Air flow (m3/h)	1000	2000	3000	4000
Dimension (W*D*H)(mm)	520x445x815	600x425x1070	780x480x1678	1190x480x1678
Packing (W*D*H)(mm)	578x550x870	668x473x1144	850x550x1832	1260x550x1832
Loading qty (20'/40'/40'HQ)Pcs	80/168/252	82/170/170	27/57/57	17/37/37
Net weight(kg)	40	69	100	130
Gross weight(kg)	47	82	125	160
Ambient temperture(°C)	5°C-35°C	5°C-35°C	5°C-35°C	5°C-35°C
Use area(m²)	90-150	150-200	200-300	300-600
Shell material	Plastic	Metal	Metal	Metal
Connecting hoses	No	Yes	Yes	Yes
Installation methods	Movable/Large casters	Movable/Large casters	Fixed	Fixed
Drainage method	Water pipe /water tank	Water pipe	Water pipe	Water pipe



Note



Note

Note