

The Midea logo is located in the top right corner of the image. It consists of a blue square containing the word "Midea" in white, with a stylized white circular graphic element to the left of the text.

Healthy life Originates  
**From Healthy Breathing**  
Portable Air Conditioner



# PF Portable



Flexible Hose

## Standard Features



Sleep Mode



Self-evaporative System



Self-diagnosis and Auto-protection



Auto Restart Function



Timer



Auto Swing



Omni-directional Caster



Ionizer

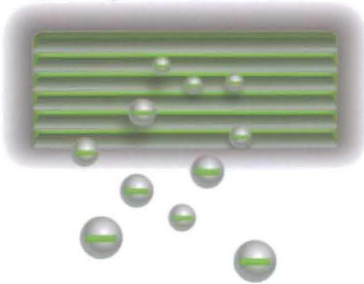


# UNIQUE FEATURES



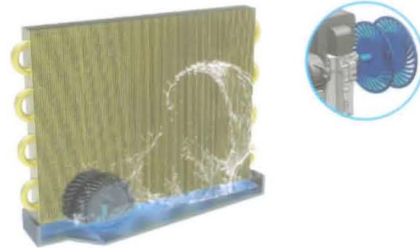
## Ionizer

The abundance of anions present at waterfall, rivulet and in forest soothes and refreshes people. Midea air conditioners have taken advantage of Ionizer Technology to bring the refreshing air to your home.



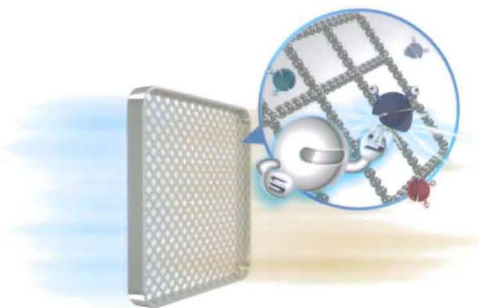
## No Bucket Design

Bucket free design brings satisfying cooling power. No draining as the condensate water evaporates automatically.



## Silver Ion Filter

The Silver Ions can kill bacteria or prevent their activity at very low density by destroying their inner-configuration and absorbing their elements in cells. The Nano silver attached on the filter releases the silver ions constantly to eliminate bacteria effectively and continuously.



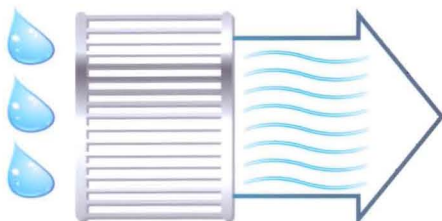
## Sleep Mode

This function enables the air conditioner to automatically increase (cooling) per hour for the first two hours, then holds steady for the next 5 hours, after that it will switch off. This characteristic maintains both energy saving and comfort in night operation.



## Shower Cooling System

The advanced water consumption design can make the condensed water of the portable air conditioners vaporize and discharge outdoors. Meanwhile, the air conditioners can bring you more comfortable living environment.



## 24 Hrs Time

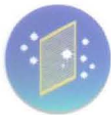
It can allow you to control the switch of the machine at any time within 24 hours without any manual operation.



# ICONS GUIDE



## Health ▶



### Silver Ion Filter

The Silver Ions can kill bacteria or prevent their activity at very low density by destroying their inner-configuration and absorbing their elements in cells.



### Ionizer

Release negative ions, eliminate odor, dust, smoke and pollen particles to give you fresh and healthy air.



### VC Filter

Release vitamin C which can eliminate active oxygen to beautify the skin.

## Comfort ▶



### Self-evaporative System

The slinger-up system automatically recycle condensate water of evaporator to condenser, without needing the water bucket. Bring more cooling power and improve cooling efficiency.



### Auto Swing

Distributes cool air to maximum area by moving horizontal flaps automatically.

## Reliability ▶



### Self-diagnosis & Auto-protection

Once abnormal operation or parts failure is detected, the unit will shut off automatically to protect the system. Meanwhile it will indicate protection or error code for fast servicing.



### Sleep Mode

The function enables the air conditioner to automatically increase 1 °C per hour for the first two hours, then holds steady for the next 5 hours, after that it will switch off. This function maintains both energy saving and comfort in the night.

## Convenience ▶



### Auto-Restart

If the air conditioner shut off unexpectedly due to the power cut, it will restart with the previous function setting automatically when the power resumes.



### Flexible Installation Kit

This kit is designed for easy to use and takes less than few minutes to install the extended hose.



### Timer

Set the unit to start and stop automatically in a 24 hours period.



### Washable Filter

With the washable filter, it makes the cleaning process much easier.



Easy Control With  
Less Buttons



Flexible Hose

## PH Portable

### Standard Features



Sleep Mode



Self-evaporative  
System



Self-diagnosis and  
Auto-protection



Auto Restart  
Function



Timer



Easy Installation



Omni-directional  
Caster



VC Filter



# Specifications

Model		MPH-09CRN1	MPF-09CRN1	MPF-12CRN1
Power source	V/ph/Hz	220-240~/1/50	220-240~/1/50	220-240~/1/50
Cooling Capacity	Btu/h	9,000	9,000	12,000
Power consumption	W	1,015	940	1,255
Running Current	A	4.6	4.1	5.46
EER	W/W	2.60	2.81	2.80
Moisture Removal	L/h	1.0	1.9	2.5
Indoor side air flow (Hi)	m3/h (cfm)	300 (175)	355 (210)	400 (235)
Indoor side sound pressure(Hi)	dB(A)	53	55	55
Outdoor side sound pressure	dB(A)	55	57	57
Refrigerant charged volume	kg	R410A/0.35	R410A/0.29	R410A/0.57
Design pressure	MPa	4.2/1.5	4.2/1.5	4.2/1.5
Control type		Wireless Remote controller		
Dimension (W*D*H)	mm	345x355x703	435x342x720	458x372x774
Net/Gross weight	Kg	23.8/28	25.5/29.5	32.7/37

**Remark:**

- 1.The above design and specifications are subject to change of product improvement without prior notice.
- 2.The sound level data reflects the level in anechoic chamber .