



FLOOR STANDING TYPE UNIT

A5FS100F-M/A5FS100FR-M

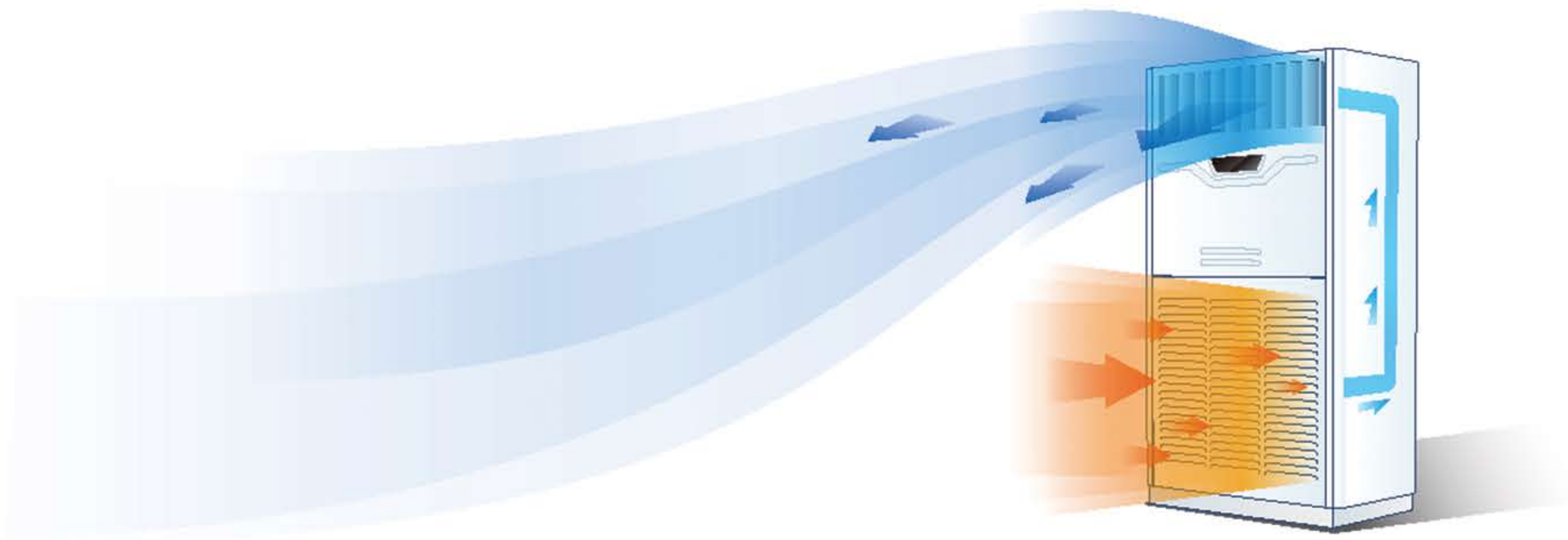
OUTSTANDING FEATURES

Floor Standing



Features:

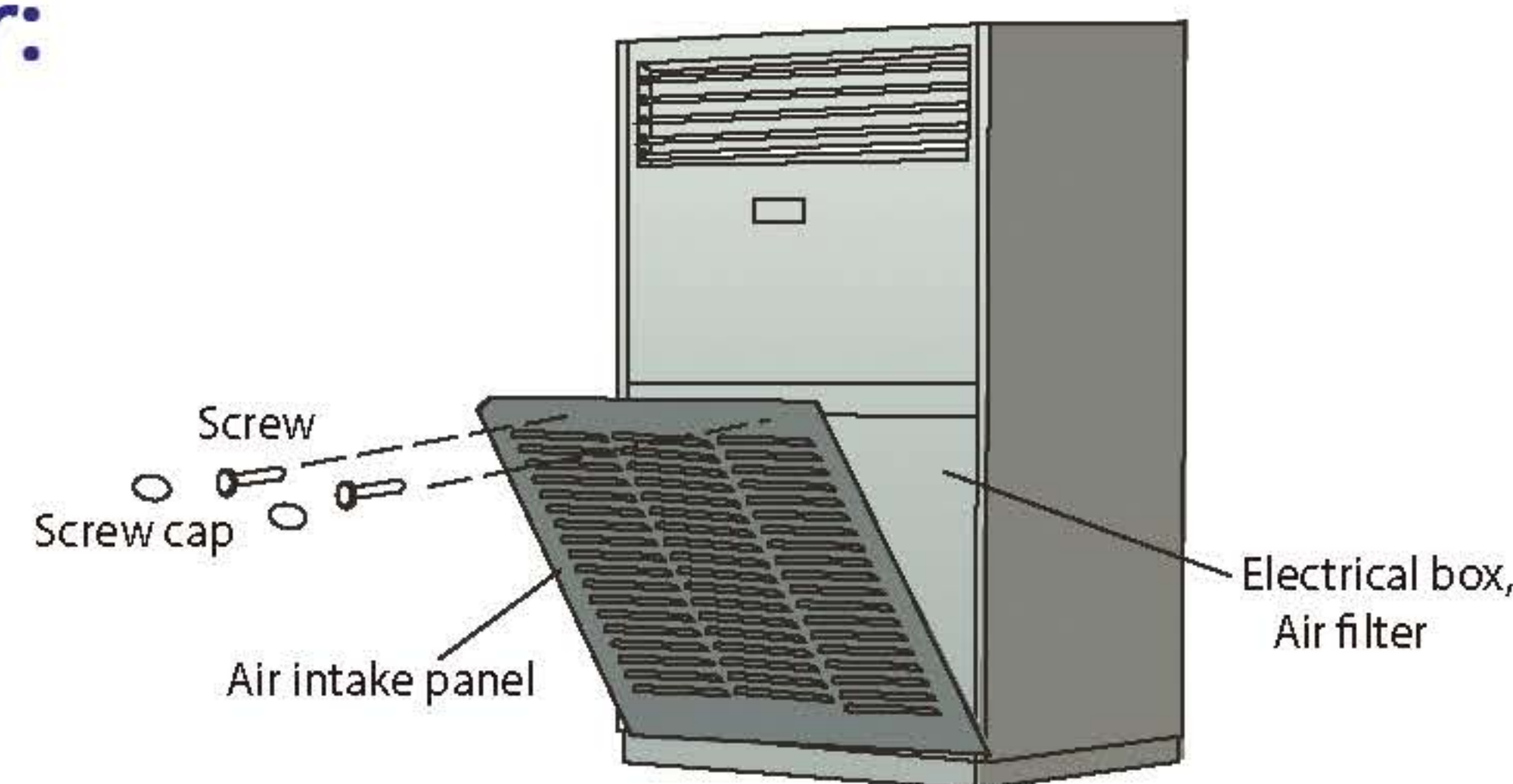
Strong wind, long distance air supply:



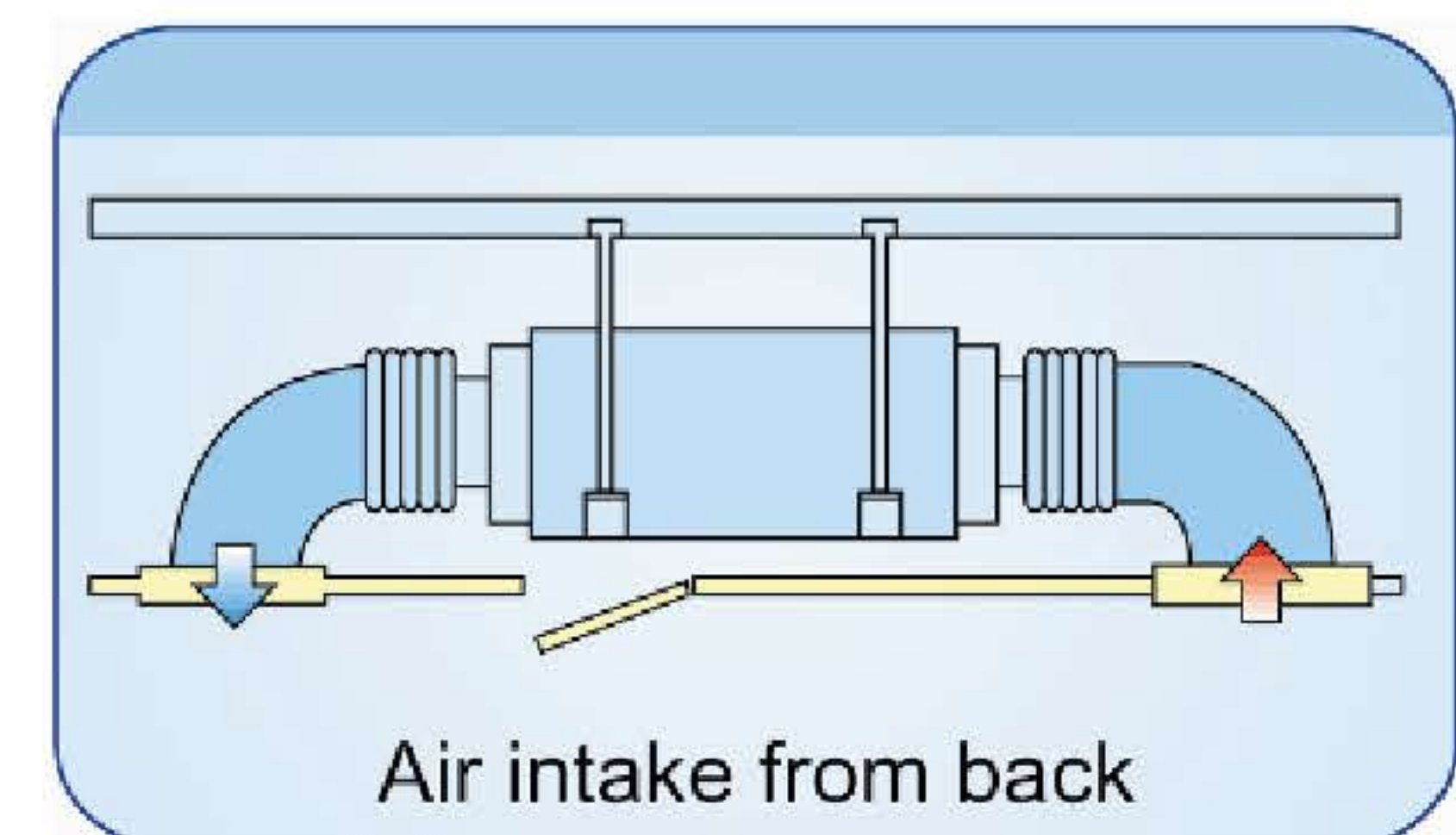
Touch -Screen Control:



Washable Inlet Air Filter:



- High capacity of cooling/heating, efficient and energy saving.
- Nested in the ceiling, space-saving and noble.
- Innovative air supply, which provides homogeneous conditioning of the room temperature.
- The air outlet is laid out in the way you desire.
- Available for remote control or wire control.
- Low noise design.
- It is suitable to be used for office, hospital, commercial place and home, the air conditioner will create the comfortable and elegance environment for you.
- Use refrigerant to transmit cool/heat directly, which provides a high transmitting efficiency.



- The appearance is novel, luxurious, refined.
- All round steel shell, for high quality protection of transportation.
- Quick cooling and heating, the air could attach long distance.
- Available for wireless remote control and screen control.
- Suit for hotel, meeting room, airport lounge, etc. public occasion use.
- With auto restart function and self-diagnosis function.
- Easy installation and maintenance.
- High performance heat exchanger.
- Direct drive motor. Indoor unit with centrifugal fan directly drove by motor.
- Washable inlet air filter.



Anti-Cold
Air Function



Auto Restart
Function



Auto
Defrosting



Independent
Dehumidification



Timer



FLOOR STANDING TYPE UNIT (SPECIFICATIONS)

Model		Indoor	A5FS100F-M	A5FS100FR-M
		Outdoor	A5MC100B	A5MC100BR
Cooling	Capacity	Btu/h	96,000	96,000
		W	28,100	28,100
	Cooling Power Input	W	9,600	9,600
	EER	W/W	2.93	2.93
Heating	Capacity	Btu/h		106,000
		W		31,100
	Heating Power Input	W		10,300
	EER	W/W		3.02
Indoor	Power Supply		\	220-240V~, 1Ph, 50Hz
	Rated Power Supply		W	700
	Rated Current		A	3
	Fan Motor	Fan Type/Quantity	\	Centrifugal/1
		Input Power (Hi/Med/Lo)	W	600/500/437
		Speed (Hi/Med/Lo)	r/min	870/760/670
	Coil	Fin Type	\	Hydrophilic aluminum fin
		Tube Type	\	Inner grooved copper pipe
	Indoor Air Flow		m ³ /h	5,100
	Indoor Noise Level		dB(A)	56
	Dimension (WxHxD)		mm	1,200x1,860x518
	Packing (WxHxD)		mm	1,362x2,050x582
	Net/Gross Weight		kg	140/155
Outdoor	Power Supply		\	380-415V~, 3Ph, 50Hz
	Rated Power Supply		W	14,400
	Rated Current		A	23.7
	Ambient Temperature in Cooling		°C	17-46
	Ambient Temperature in Heating		°C	-7-24
	Fan Motor	Fan Type/Quantity	\	Axial Fan/2
		Input Power (4/3 fan blades)	W	(587/388)/(612/388)
		Speed (4/3 fan blades)	r/min	(1,230/870)/(1,180/790)
	Coil	Fin Type	\	Hydrophilic aluminum fin
		Tube Type	\	Inner grooved copper pipe
	Compressor	Type (x Quantity)	\	Scroll (x1)
		Brand	\	Danfoss
	Outdoor Air Flow		m ³ /h	12,000
	Outdoor Noise Pressure Level		dB(A)	68
	Refrigerant	Type/Weight	g	R410A/6,000
	Design Pressure		MPa	4.4/2.6
	Refrigerant Pipe (Liquid side/Gas side)		mm	Φ12.7/Φ25.4#
	Drain Pipe Size (OD)		mm	Φ41
	Dimensions (WxHxD)		mm	1,312x919x658
	Packing (WxHxD)		mm	1,320x1,060x730
	Net/Gross Weight		kg	177/192