









## Cool like a mountain breeze!









# Hestair

## Industries, Inc.

Westair industries incorporated has committed its self to the goal of providing the best air conditioners in the world.

#### Complete Range:

Westair provides a complete range of air conditioning equipment including

- Window A / C
- Split Decorative Units
- Ducted Split Units.
- Portable A/C.
- Air Curtains.
- Ducted Split Units.
- Package Units.
- Air Handling Units.
- Double skin Air Handling Units.
- Chilled Water Fan Coil Units.























#### **RUNNING MODE INDICATORS**

Attractive appearance of running mode indicators. These indicators will show at all time the status of your air conditioning system. It will show if the system is on or off, if the timer is on, if the system is running the fan only or is it in the cooling mode.



#### STATE OF THE ART REMOTE CONTROL

All of our units are supplied with a state of the art wireless remote



#### **ECONOMIC OPERATIONS**

Fast temperature adjustment, low consumption of energy, large cooling capacity ( with only a few hundreds of input power), super quality and competitive price contribute to the best choice as far as cost-effectiveness is concerned.



#### **ACTIVE CARBON FILTER (Optional)**

The Active Carbon Filter efficiently absorbs particles and odors in the air. The filter is washable when it is dirty.



#### **ULTRA QUIET**

By way of utilizing the famous brand - name compressors with ultra-quiet features, along with the unique noise absorption design, the units are operated in ultra low noise conditions to create a quiet atmosphere both inside and out side the room.



#### **DUST FILTER**

Dust filter is a traditional filter that catches most of visible dust.





## Free Standing (WISD 018 - 060)



- Slim tower design
- Easy installation & maintenance
- Powerful output for quick comfort
- Auto-swing

## Condensing Units (WOHD 018 - 060)



- High efficiency
- Energy conserving
- Quiet operation
- Compact & slim design



## Specification

Model		Unit	WISD048YC	WISD060YC	WISD048YH	WISD060YH	WISD048EC	WISD060EC
Nominal Cooling Capacity		W	14,067	17,584	14,067	17,584	14,067	17,584
		BTU/H	48,000	60,000	48,000	60,000	48,000	60,000
Nominal Heating Capacity		W	١	١	14.508	18.083	4,800	4,800
		BTU/H	1	١	49,500	61,700	16,377	16,377
Input	Cooling	W	260	370	260	370	260+4800	370+4800
CFM / RPM		High	883/468	1060/540	883/468	1060/540	883/468	1060/540
	Cooling	Medium	771/390	941/450	771/390	941/450	771/390	941/450
		Low	623/300	774/350	623/300	774/350	623/300	774/350
Air Flow	Nominal	CFM	1050	1270	1050	1270	1050	1270
Moisture Removal		l/h (pts./hr)	5.4	6.0	5.4	6.0	5.4	6.0
Noise level	Indoor, High	dB+/- 3	45	50	45	50	45	50
Drain Hose	Diameter	In.	0.6	0.6	0.6	0.6	0.6	0.6
FANS	Temperature	Temperature Control		√	V	V	V	<b>√</b>
	Self diagnosis	Self diagnosis		V	√	V	V	<b>√</b>
	Steps, Fan / Co	Steps, Fan / Cool		V	V	V	V	V
	Remote Contr	Remote Control Type		V	V	V	V	√
	Panel Touch T	Panel Touch Type		V	V	√	√	V
	Setting Temp.F	Setting Temp.Range, Cool		V	V	V	V	<b>√</b>
	Auto Operation	Auto Operation		V	V	√	V	<b>√</b>
	Timer (Weekly	Timer (Weekly)		V	V	V	√	V
	Restart Delay	Restart Delay (minute)		V	V	√	√	√
	Deice Control	Deice Control (Defrost)		V	V	√	V	√
	Time delay safe	Time delay safety function		V	V	√	√	V
	Auto restart m	Auto restart mode		V	V	√	V	<b>√</b>
	Dia. / Length	Inch	15/7.1	15/7.1	15/7.1	15/7.1	15/7.1	15/7.1
	Quantity		ī	1	1	Ī	1	1
Indoor Motor	Туре		PSC	PSC	PSC	PSC	PSC	PSC
	hp		0.35	0.50	0.35	0.50	0.35	0.50
Refrigerant					R22			
Conn. Pipe size	Liquid	Inch O.D.	3/8	3/8	3/8	3/8	3/8	3/8
	Suction	Inch O.D.	3/4	7/8	3/4	7/8	3/4	7/8
Dimensions	WxHxD	mm	1975 X 390 X 645					
Net Weight		kg	53	55	53	55	53	55

- 1. Nominal capacities are based on ARI standards 210/240-89, air entering the indoor coil operating at high fan speed.
- Cooling: 80/67 FDB/FWB indoor, 95° F outdoor ambient temperature.
  Heat Pump: 70/60 FDB/FWB indoor, 47° F outdoor temperature.
- 2. In keeping with its policy of continuous progress and product improvement, Westair reserves the right to make changes without notice



## Condensing Unit (WOHD 018 - 060)



- High efficiency
- Energy conserving
- Quiet operation
- Compact & slim design

### Specification

Model		Unit	WOHD 018	WOHD 024	WOHD 030	WOHD 036
Nominal Cooling Capacity		BTU/H	19,000	25,000	30,000	35,000
Nominal heating capacity if heat pump unit		BTU/H	20,700	27,100	32,500	38,100
Coil	Face area	sq. ft.	4.75	5.45	5.45	6.65
	Row- Fins/in		2 - 21	2 - 14	2-16	2 - 16
Fan	Dia.	Inch	18	16	16	20
	Air Volume	cfm	1600	2100	2100	2500
Motor	Туре		PSC	PSC	PSC	PSC
	hp		1/10	1/6	1/6	1/4
	Input	W	80	100	100	160
Conn. Pipe size	Liquid	Inch	3/8	3/8	3/8	3/8
	Suction	Inch	5/8	5/8	5/8	5/8
Dimensions	WxHxD	mm	860 x 610 x 290	860 × 680 × 420	860 × 680 × 420	1040 x 815 x 465
Net Weight		kg	35	55	55	75

- 1. Nominal capacities are based on ARI standards 210/240-89, air entering the indoor coil operating at high fan speed.
  - Cooling: 80/67 FDB/FWB indoor,  $95^{\circ}$  F outdoor ambient temperature.
  - Heat Pump: 70/60 FDB/FWB indoor, 47° F outdoor temperature.
- 2. WOHD 036 can be provided as 380-415V/3 Phase if required.
- 3. In keeping with its policy of continuous progress and product improvement, Westair reserves the right to make changes without notice



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