



Filibiz
Investments (Pty) Ltd

WINTAIR

Mid Wall Unit





R410A Midwall (On/Off)

MODEL NUMBER		WAS-09USUK	WAS-12USUK	WAS-18USUK	WAS-24USUK
TYPE		T1, H/P, ON/OFF	T1, H/P, ON/OFF	T1, H/P, ON/OFF	T1, H/P, ON/OFF
RATINGS					
Cooling Capacity	W	2500	3200	5000	6500
Heating Capacity	W	2550	3200	5100	6800
Rated Input-Cooling	W	779	997	1558	2025
Rated Input-Heating	W	706	886	1413	1884
Moisture Removal	L/H.r	0.9	1.5	2	2.4
Air Circulation	m3/h	480	540	800	960
EER for Cooling	W/W	3.21	3.21	3.21	3.21
COP for Heating	W/W	3.61	3.61	3.61	3.61
Energy Class	Cooling	A	A	A	A
Energy Class	Heating	A	A	A	A
Refrigerant		R410A	R410A	R410A	R410A
Refrigerant charge volume	g	600	660	1140	1430
Indoor Unit Noise Level	High (dB (A))	37	40	46	50
	Low (dB (A))	32	35	41	45
Outdoor Unit Noise Level	db (A)	53	55	58	58
POWER SUPPLY					
Voltage, Frequency, Phase	V	220-240V~, 50Hz 1P	220-240V~, 50Hz 1P	220-240V~, 50Hz 1P	220-240V~, 50Hz 1P
Rated Current	Cooling (A)	3.5	4.4	7.1	10.1
	Heating (A)	3.2	3.9	7	10.1
LRA	A	15	21	25.9	36.8
SYSTEM					
Compressor Type		Rotary	Rotary	Rotary	Rotary
Expansion Device		Capillary	Capillary	Capillary	Capillary
Evaporator		Copper tube and Aluminium Fin	Copper tube and Aluminium Fin	Copper tube and Aluminium Fin	Copper tube and Aluminium Fin
Condenser		Copper tube and Aluminium Fin	Copper tube and Aluminium Fin	Copper tube and Aluminium Fin	Copper tube and Aluminium Fin
CONNECTING PIPE DIAMETER					
Liquid Pipe	Inch	1/4	1/4	1/4	3/8
Gas Pipe	Inch	3/8	1/2	1/2	5/8
FEATURES					
Display on Front Panel		LED	LED	LED	LED
LCD Wireless Remote Controller		Yes	Yes	Yes	Yes
Removable and Washable Panel		Yes	Yes	Yes	Yes
Washable PP Filter		Yes	Yes	Yes	Yes
24 Hours Timer		Yes	Yes	Yes	Yes
3 Speed and Auto Indoor Fan Control		Yes	Yes	Yes	Yes
Vertical Auto Swing Louver		Yes	Yes	Yes	Yes
Manual Adjustable Horizontal Swing Louver		Yes	Yes	Yes	Yes
Sleep Operation		Yes	Yes	Yes	Yes
Smart Function		Yes	Yes	Yes	Yes
Super Function		Yes	Yes	Yes	Yes
Compressor Indicator		Yes	Yes	Yes	Yes
Auto Restart		Yes	Yes	Yes	Yes
Dimmer		Yes	Yes	Yes	Yes
OTHER					
Net Dimensions WxHxD (mm)	Indoor Unit	750x250x190	750x250x190	920x313x226	1035x313x220
	Outdoor Unit	715x482x240	715x482x240	760x545x255	830x637x285
Net Weight (Kg)	Indoor Unit	7	7.5	11	13
	Outdoor Unit	26	26	36	42
Packing Dimensions WxHxD (mm)	Indoor Unit	800x325x245	800x325x245	1010x380x300	1130x390x310
	Outdoor Unit	830x530x315	830x530x315	890x580x350	965x680x385
Gross Weight (Kg)	Indoor Unit	9	9	14	16
	Outdoor Unit	28	28	40	46
LOADING CAPACITY (20'40'40'HC)		148/298/350	148/298/350	107/210/236	78/162/185
Test Standard		EN 14511	EN 14511	EN 14511	EN 14511
APPROVALS		CE	CE	CE	CE

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