

HTW

QUALITY COMFORT EVERYWHERE

OFFICE RANGE | DUCT

ADMIRA PLUS

A++
SEER

A+
SCOP

A+++
SCOP
Warmer

3 YEARS
WARRANTY
TOTAL
QUALITY COMMITMENT

10 YEARS WARRANTY
COMPRESSOR
QUALITY COMMITMENT

Versatility and maximum efficiency

Ideal for air conditioning living rooms and commercial premises, the series of Admira conductos can be detached by its compact size, as well as having built-in Wi-Fi and thus controlling the equipment remotely. Power from 3.5 to 9.38 kW.

10 YEARS
WARRANTY
COMPRESSOR



Condensate pump
Condensate pump included, with 750 mm lift



Efficiency
A++ rating in cooling and A+++ in heating for warm zones



Included WIFI
You can control the equipment from a smartphone, tablet or by voice with Alexa and Google Home.



Golden Fin
This coating is applied to the batteries of the indoor and outdoor unit providing protection against corrosion from saline environments



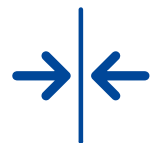
Wired control
Includes wired control with weekly programming



Long installation length
Increased length up to 75m and a 30m drop for higher power ratings



Contact ON/OFF and alarm
These can be used to install door or window contacts, hotel card holders or to connect fire alarms



Slim design
The height of the ducts is reduced in order to fit in tight installation spaces



DUCT ADMIRA PLUS



Wifi included

DC Inverter compressor and fan

GOLDEN FIN Protection

Multiposition (depending on model)

Height reduced

Stop/start contact and alarm

condensate pump

Wired control with weekly programming

Double return position

Long installation length

MODELS	IU	HTW-DI-026ADM2R32-WF	HTW-DI-035ADM2R32-WF	HTW-DI-052ADM2R32-WF	HTW-DI-071ADM2R32-WF	HTW-DI-090ADM2R32-WF
	OU	HTW-UO-026ADM2R32	HTW-UO-035ADM2R32	HTW-UO-052ADM2R32	HTW-UO-071ADM2R32	HTW-UO-090ADM2R32
EAN CODE		8435483857636	8435483857643	8435483857650	8435483857667	8435483857674
Power supply / Connection	V,Ph,Hz	220-240V (1 Phase ~ 50Hz)				
PERFORMANCE						
Cooling power	Power	kW 2,64(0,35~3,82)	3,52(0,53~3,91)	5,28(1,32~6,16)	7,09(3,23~7,92)	8,79 (2,23~9,97)
		Btu/h 9000(1.200~13.000)	12000(1.800~13.334)	18000(4.500~21.000)	24200(11.000~27.000)	30000 (7600~34000)
	Consumption	W 720(135~1.182)	1080(155~1.373)	1590(360~2.130)	2280(750~2.860)	2800 (190~3450)
	SEER	— 6,5	6,5	6,5	6,6	6,6
Energy classification	Frió	A++	A++	A++	A++	A++
Heating power	Power	kW 2,93(0,94~3,48)	3,81(1,00~4,47)	6,01(1,50~6,31)	8(2,79~8,56)	9,38 (2,70~10)
		Btu/h 10000(3.200~11.877)	13000(3.400~15.241)	20500(5.100~21.500)	27200(9.500~29.200)	32000 (9200~34100)
	Consumption	W 850(290~852)	1285(302~1.423)	1615(500~1.850)	2000(640~2.500)	2400 (430~2550)
	SCOP	— 4,1	4,1	4,1	4,2	4,2
Energy classification	Calor	A+	A+	A+	A+	A+
FEATURES						
Indoor unit	Sound power	dB(A) 52	52	53	56	60
	Sound pressure	dB(A) 35/33/31	35/33/31	36,5/34/31	33,5/32,5/31	39/37/35
	Nominal static pressure (min - max)	Pa 25(0-80)	25(0-100)	25(0-160)	25(0-160)	37 (0 - 160)
	Air flow rate	m3/h 620/540/450	660/570/470	900/780/650	1200/1000/700	1500/1200/900
	Selectable temperature range	Horizontal	Horizontal	Horizontal & Vertical	Horizontal & Vertical	Horizontal & Vertical
	Sound pressure	°C 16~30	16~30	16~30	16~30	16~30
Outdoor unit	Air flow rate	dB(A) 62	62	62	69	70
	Operating temp. cooling / heating	dB(A) 53	55,5	59	60	60
	Compressor	m3/h 2200	2200	2100	3500	3800
	Type / Load	°C -15~50/-20~24	-15~50/-20~24	-15~50/-20~24	-15~50/-20~24	-15~50/-20~24
	Compressor	GMCC	GMCC	GMCC	GMCC	GMCC
	Refrigerant	Tipo / Carga R32/Kg 0,65	0,71	1,15	1,4	1,8
	Carga adicional > 5 m g/m 12	12	12	24	24	
DIMENSIONS AND WEIGHT						
Indoor unit	Net dimensions (W x H x D)	mm 700x200x506	700x200x506	700x245x750	1000x245x750	1000x245x750
	Gross dimensions (W x H x D)	mm 860x285x540	860x285x540	925x298x850	1225x304x860	1225x304x860
	Net / Gross weight	Kg 16,6/19,8	16,6/19,8	24,4/29	31,8/37,2	32,7/38,3
Outdoor unit	Net dimensions (W x H x D)	mm 765x555x303	765x555x303	805x554x330	890x673x342	946x810x410
	Gross dimensions (W x H x D)	mm 887x610x337	887x610x337	915x615x370	995x740x398	1090x885x500
	Net / Gross weight	Kg 24,6/27	26,6/29	32,5/35,2	41,9/45,2	51/55,7
CONNECTIONS						
Pipeline refrigerator	Liquid - Gas	Pulg. 1/4" - 3/8"	1/4" - 3/8"	1/4" - 1/2"	3/8" - 5/8"	3/8" - 5/8"
	Max. length	m 25	25	30	50	50
	max. slope	m 10	10	20	25	25
Electrical connections	Internal supply	mm con la comunicación	con la comunicación	con la comunicación	con la comunicación	con la comunicación
	External supply	mm 2 x 2,5 + T	2 x 2,5 + T	2 x 4 + T	2 x 4 + T	2 x 4 + T
	Interconnection (shielded)	mm 3 x 1,5 + T	3 x 1,5 + T	3 x 1,5 + T	3 x 1,5 + T	3 x 1,5 + T



DUCT
ADMIRA PLUS

UP TO **160 Pa** **R-32** Wifi included DC Inverter compressor and fan GOLDEN FIN Protection Multiposition (depending on model) Height reduced Stop/start contact and alarm condensate pump Wired control with weekly programming Double return position Long installation length

MODELS	IU OU	HTW-D-105ADM2R32-WF	HTW-D-120ADM2R32-WF	HTW-D-140ADM2R32-WF	HTW-DT3-105ADM2R32WF	HTW-DT3-140ADM2R32WF	HTW-DT3-160ADM2R32WF
		HTW-DI-105ADM2R32-WF HTW-UO-105ADM2R32	HTW-DI-120ADM2R32-WF HTW-UO-120ADM2R32	HTW-DI-140ADM2R32-WF HTW-UO-140ADM2R32	HTW-DI-105ADM2R32-WF HTW-UOT3-105ADM2R32	HTW-DI-140ADM2R32-WF HTW-UOT3-140ADM2R32	HTW-DI-160ADM2R32-WF HTW-UOT3-160ADM2R32
EAN CODE		8435483857681	8435483857698	8435483857704	8435483863552	8435483858534	8435483859234
Power supply / Connection	V,Ph,Hz	220-240V (1 Phase ~ 50Hz)			380-415V (3 Fase~ 50Hz)		
PERFORMANCE							
Ability refrigeration	Ability	kW 10.55 (2.75~11.73)	12.11 (2.93~12.31)	14.07 (3.52~14.95)	10.55 (2.73~11.73)	14.07 (3.52~15.83)	15.24 (4.10~17.29)
		Btu/h 36000 (9400~40000)	41300 (10000~42000)	48000 (12000~51000)	36.000 (9.300~40.000)	48.000 (12.000~54.000)	52.000 (14.000~59.000)
	Consumption	W 3950 (900~4300)	4000 (680~4500)	4700 (810~6150)	3.900 (890~4.200)	4.500 (810~6.450)	5.250 (1.030~6.650)
	SEER	6.3	6.1	6.1	6.1	6.1	6.1
Energy classification	Frió	A++	A++	A++	A++	A++	A++
Ability heating	Ability	kW 11.72 (2.78~12.61)	13.48 (3.37~14.07)	16.12 (4.11~17.30)	11.72 (2.78~12.84)	16.12 (4.11~17.59)	18.68 (4.40~20.52)
		Btu/h 40.000 (9500~43600)	46.000 (11500~48000)	55000 (14000~59000)	40.000 (9.500~43.800)	55.000 (14.000~60.000)	62.000 (15.000~70.000)
	Consumption	W 3.250 (800~43000)	3550 (750~4100)	4600 (950~5700)	3.300 (780~4.000)	4.600 (950~5.800)	5.150 (950~6.600)
	SCOP	4.1	4.1	4.0	4	4	4
Energy classification	Calor	A+	A+	A+	A+	A+	A+
FEATURES							
Unit inside	Sound power	dB(A) 62	62	64	62	65	66
	Sound pressure	dB(A) 38/36/33	39/37.5/36	46/44/42	40/37/34	43,5/41,5/39,5	44,5/43/41,5
	Static pressure nom (min - max)	Pa 37 (0 - 160)	50 (0 - 160)	50 (0 - 160)	37 (0 - 160)	50 (0 - 160)	50 (0 - 160)
	Airflow	m3/h 1700/1400/1100	2000/1700/1300	2000/1700/1300	1.700/1.400/1.100	2.000/1.700/1.300	2.200/1.900/1.500
	Installation possibilities	Horizontal and vertical	Horizontal and vertical	Horizontal and vertical	Horizontal and vertical	Horizontal and vertical	Horizontal and vertical
Temp range selectable	°C 16~30	16~30	16~30	16~30	16~30	16~30	
Unit abroad	Sound power	dB(A) 70	72	74	70	73	74
	Sound pressure	dB(A) 65	63,5	64,5	65	64,5	64
	Airflow	m3/h 4000	4000	5600	4.000	5.600	5.600
	Temp. hot/cold operation	°C -15~50/-20~24	-15~50/-20~24	-15~50/-20~24	-15~50/-20~24	-15~50/-20~24	-15~50/-20~24
	Compressor	GMCC	GMCC	GMCC	GMCC	GMCC	GMCC
Refrigerante	Type/Load	R32/Kg 2,4	2,8	2,9	2,4	2,9	3,2
	Additional load > 5 m	g/m 24	24	24	24	24	24
DIMENSIONS AND WEIGHT							
Unit inside	Net dimensions (WxHxD)	mm 1200x245x750	1200x245x750	1200x245x750	1.200x245x750	1.200x245x750	1.200x300x750
	Gross dimensions (WxHxD)	mm 1425x304x860	1425x304x860	1425x304x850	1.425x304x860	1.425x304x860	1.425x354x860
	Net/gross weight	Kg 38,8/44,4	40,6/46,1	40,4/46,8	38,4/44,4	40,4/46,8	42,9/49,1
Unit abroad	Net dimensions (WxHxD)	mm 946x810x410	946x810x410	980x375x975	946x810x410	980x975x375	980x975x375
	Gross dimensions (WxHxD)	mm 1090x885x500	1090x885x500	1145x500x1080	1.090x885x500	1.145x1.080x500	1.145x1.080x500
	Net/gross weight	Kg 66,9/71,5	71,0/75,0	82,5/97	80,5/85	90/105	92/107
CONNECTIONS							
Pipeline refrigerator	Liquid - Gas	Pulg. 3/8" - 5/8"	3/8" - 5/8"	3/8" - 5/8"	3/8" - 5/8"	3/8" - 5/8"	3/8" - 5/8"
	Max. length	m 75	75	75	75	75	75
	max. slope	m 30	30	30	30	30	30
Electric connections	Indoor feeding	mm with communication	with communication	with communication	with communication	with communication	with communication
	External power	mm 2 x 4 + T	2 x 6 + T	2 x 6 + T	4 x 4 + T	4 x 6 + T	4 x 6 + T
	Interconnection (shielded)	mm 3 x 1,5 + T	3 x 1,5 + T	3 x 1,5 + T	3 x 1,5 + T	3 x 1,5 + T	3 x 1,5 + T