

HTW

QUALITY COMFORT EVERYWHERE

OFFICE RANGE | DUCT ADMIRA

3 YEARS
WARRANTY
TOTAL
QUALITY COMMITMENT

5 YEARS
WARRANTY
COMPRESSOR
QUALITY COMMITMENT

A++
SEER

A+
SCOP

A+++
SCOP
Warmer

Versatility and maximum efficiency

Ideal for air conditioning homes and commercial premises, the Admira series of ducts stand out for their compact size, in addition to having the possibility of incorporating Wi-Fi and thus controlling the equipment remotely. Powers from 3.5 to 9.38 kW.



Condensate pump

Condensate pump included, with 750 mm lift



Efficiency

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



Optional WIFI

By purchasing the WIFIUFO WiFi Module, you can control the unit 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



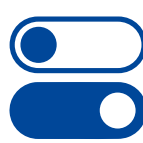
Wired control

Includes wired control with weekly programming



Long installation length

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



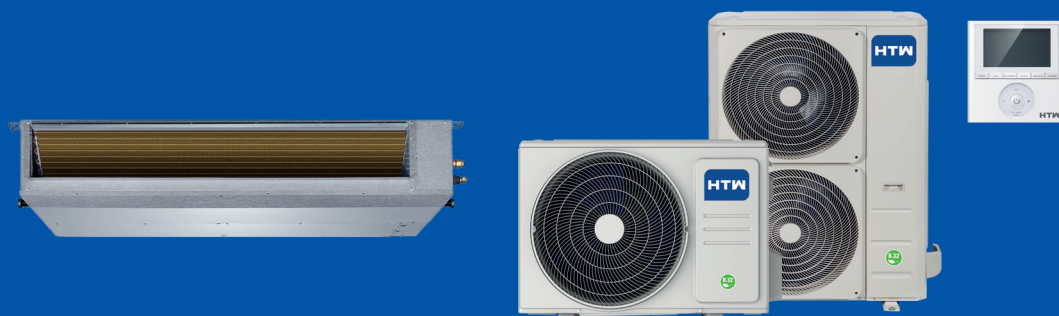
Contact ON/OFF and alarm

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

UP TO **160 Pa**

WiFi
OPTIONAL

DC
inverter

GOLDEN FIN
Protection

Voice control

Reduced height

ON
OFF
Contact ON/
OFF and alarm

Condensate pump

Wired control with weekly programming

Double return position

Long installation length

MODELS	IU	HTW-D-035ADMR32	HTW-D-052ADMR32	HTW-D-071ADMR32	HTW-D-090ADMR32
	OU	HTW-DI-035ADMR32 HTW-UO-035ADMR32	HTW-DI-052ADMR32 HTW-UO-052ADMR32	HTW-DI-071ADMR32 HTW-UO-071ADMR32	HTW-DI-090ADMR32 HTW-UO-090ADMR32
EAN CODE		8435483834965	8435483834958	8435483834941	8435483834934

Power supply / Connection V,Ph,Hz 220-240V (1 Phase ~ 50Hz)

PERFORMANCE

Cooling power	Power	kW	3.52(0.53~3.99)	5.28(2.55~5.86)	7.03(3.28~8.16)	8.79 (2.23~9.85)
		Btu/h	12000 (1800~13607)	18000 (8700~20000)	24000 (11180~27830)	30000 (7600~33600)
	Consumption	W	1053 (155~1373)	1530 (710~2150)	2190 (750~2960)	2500 (190~3050)
	SEER	-	6.3	6,5	6.2	6.5
Heating power	Energy classification	Cooling	A++	A++	A++	A++
	Power	kW	3.81(1.00~4.39)	5.57(2.20~6.15)	7.62(2.81~8.49)	9.38 (2.70~10.02)
		Btu/h	13000 (3400~14975)	19000 (7500~21000)	26000 (9580~28954)	32000 (9200~34200)
	Consumption	W	1038 (302~1390)	1510 (740~1760)	1900 (640~2580)	2250 (430~2450)
	SCOP	-	4.0	4.0	4.0	4.0
	Energy classification	Heating	A+	A+	A+	A+

FEATURES

Indoor unit	Sound power	dB(A)	57	58	61	63
	Sound pressure	dB(A)	34.5/30.5/29/23	41/38/34/26	42/40/37/27	34,30/36,70/39,20
	Nominal static pressure (min - max)	Pa	25 (0 - 60)	25 (0 - 100)	25 (0 - 160)	37 (0 - 160)
	Air flow rate	m3/h	600/480/300	911/706.3/515.2	1229/1035/825.1	2100/1800/1500
Outdoor unit	Selectable temperature range	°C	16 - 30	16 - 30	16 - 30	16 - 30
	Sound pressure	dB(A)	53,6	56	60	63
	Air flow rate	m3/h	2200	2100	3500	3800
	Operating temp. cooling / heating	°C	-15~50 / -15~24	-15~50 / -15~24	-15~50 / -15~24	-15~50 / -15~24
Refrigerant	Compressor		GMCC	GMCC	GMCC	GMCC
	Type / Load	R32/Kg	0,72	1,15	1,5	2
	Additional liquid load > 5 m	g/m	12	12	24	24

DIMENSIONS AND WEIGHT

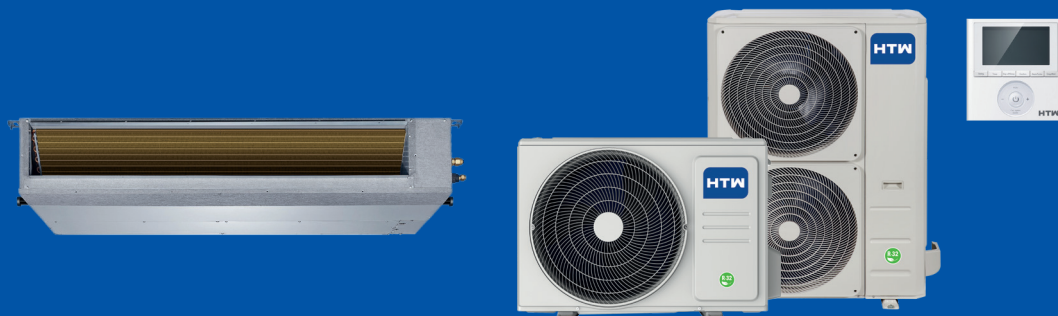
Indoor unit	Net dimensions (W x H x D)	mm	700x200x506	880x210x674	1100x249x774	1360x249x774
	Gross dimensions (W x H x D)	mm	860x285x540	1070x280x725	1305x315x805	1570x330x805
	Net / Gross weight	Kg	18/22	24/30	32/39	41/48
Outdoor unit	Net dimensions (W x H x D)	mm	765x555x303	805x554x330	890x673x342	946x810x410
	Gross dimensions (W x H x D)	mm	887x610x337	915x615x370	995x740x398	1090x885x500
	Net / Gross weight	Kg	27/29	32,5/35	44/47	53/57

CONNECTIONS

Refrigeration pipe	Liquid - Gas	Inch	1/4" - 3/8"	1/4" - 1/2"	3/8" - 5/8"	3/8" - 5/8"
	Max. length	m	25	30	50	50
	Max. unevenness	m	10	20	25	25
Electrical connections	Internal supply	mm	with the communication	with the communication	with the communication	with the communication
	External supply	mm	2 x 2,5 + T	2 x 2,5 + T	2 x 2,5 + 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

OPTIONAL WIFI

WIFIUFO



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UP TO **160 Pa**

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Reduced height

ON
OFF
Contact ON/
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Condensate pump

Wired control
with weekly
programming

Double return
position

Long
installation
length

		IU	HTW-D-105ADMR32	HTW-D-120ADMR32	HTW-DT3-140ADMR32	HTW-DT3-160ADMR32
MODELS		OU	HTW-DI-105ADMR32 HTW-UO-105ADMR32	HTW-DI-120ADMR32 HTW-UO-120ADMR32	HTW-DI-140ADMR32 HTW-UOT3-140ADMR32	HTW-DI-160ADMR32 HTW-UOT3-160ADMR32
EAN CODE			8435483834927	8435483834910	8435483834903	8435483834897
Power supply / Connection		V,Ph,Hz	220~240V (1 Phase ~ 50Hz)		380-415V (3 Phase~ 50Hz) / Outdoor unit	
PERFORMANCE						
Cooling power	Power	kW	10.55(2.75~11.14)	12.02(2.93~12.31)	14.07(3.52~15.53)	15.24(4.10~17.29)
		Btu/h	36000 (9400~38000)	41000 (10000~42000)	48000 (12000~53000)	52000 (14000~59000)
	Consumption	W	3950 (900~4150)	4200 (680~4500)	4800 (880~6000)	5250 (1030~6650)
	SEER	—	6.2	6.1	6.1	6.1
	Energy classification	Cooling	A++	A++	A++	A++
Heating power	Power	kW	11.72(2.78~12.78)	13.48(3.37~14.07)	16.12(4.10~18.17)	18.17(4.40~20.52)
		Btu/h	40000 (9500~43600)	46000 (11500~48000)	55000 (14000~62000)	62000 (15000~70000)
	Consumption	W	3250 (800~3950)	3450 (750~4100)	4500 (950~5700)	5150 (950~6600)
	SCOP	—	4.0	4.0	4.0	4.0
	Energy classification	Heating	A+	A+	A+	A+
FEATURES						
Indoor unit	Sound power	dB(A)	61	67	66	66
	Sound pressure	dB(A)	49,5/48/46/42	51,5/49/48/43	50/49/47/42	52,5/49/47
	Nominal static pressure (min - max)	Pa	37 (0 - 160)	50 (0 - 160)	50 (0 - 160)	50 (0 - 160)
	Air flow rate	m3/h	2100/1800/1500	2400/2040/1680	2400/2040/1680	2600/2210/1820
Outdoor unit	Selectable temperature range	°C	16 - 30	16 - 30	16 - 30	16 - 30
	Sound pressure	dB(A)	63	63	63,5	64
	Air flow rate	m3/h	4000	4000	7500	7500
	Operating temp. cooling / heating	°C	-15~50 / -15~24	-15~50 / -15~24	-15~50 / -15~24	-15~50 / -15~24
Refrigerant	Compressor		GMCC	GMCC	GMCC	GMCC
	Type / Load	R32/Kg	2,4	2,8	2,9	3
	Additional liquid load > 5 m	g/m	24	24	24	24
DIMENSIONS AND WEIGHT						
Indoor unit	Net dimensions (W × H × D)	mm	1360x249x774	1200x300x874	1200x300x874	1200x300x874
	Gross dimensions (W × H × D)	mm	1570x330x805	1405x365x915	1405x365x915	1405x365x915
	Net / Gross weight	Kg	41/48	48/56	48/56	47/56
Outdoor unit	Net dimensions (W × H × D)	mm	946x810x410	946x810x410	952x1333x415	952x1333x415
	Gross dimensions (W × H × D)	mm	1090x885x500	1090x885x500	1095x1480x495	1095x1480x495
	Net / Gross weight	Kg	66,9/71,5	71/75	104/118	107/121
CONNECTIONS						
Refrigeration pipe	Liquid - Gas	Inch	3/8" - 5/8"	3/8" - 5/8"	3/8" - 5/8"	3/8" - 5/8"
	Max. length	m	75	75	75	75
	Max. unevenness	m	30	30	30	30
Electrical connections	Internal supply	mm	with the communication	with the communication	with the communication	with the communication
	External supply	mm	2 × 4 + T	2 × 4 + T	4 × 4 + T	4 × 6 + T
	Interconnection (shielded)	mm	3 × 1,5 + T	3 × 1,5 + T	3 × 1,5 + T	3 × 1,5 + T
OPTIONAL WIFI			WIFIUFO			