

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 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.



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.



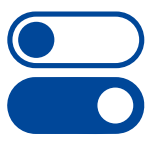
Golden Fin
This coating is applied to
the batteries of the indoor
and outdoor unit providing
protection against corrosion
from saline environments



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

HTW

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OFFICE RANGE

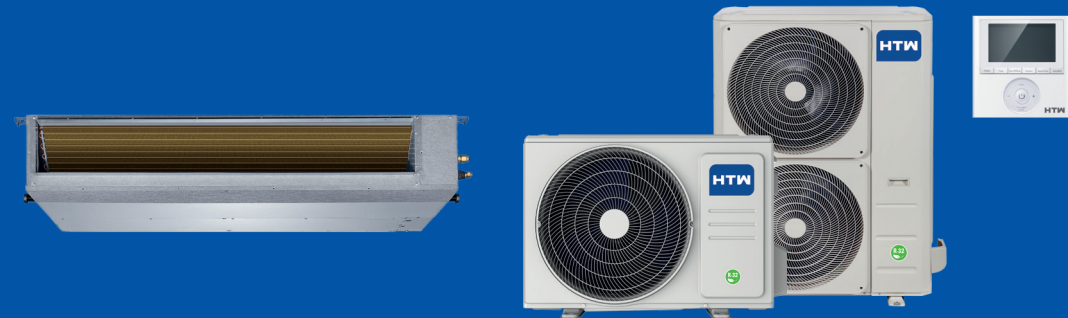
3 YEARS
WARRANTY
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A++
SEER

A+
SCOP

A+++
SCOP
Warmer



DUCT ADMIRA

UP TO
160Pa

WiFi
INCLUDED

DC
inverter

GOLDEN FIN
Protection

Voice control

Reduced
height

ON
OFF
Contact ON/
OFF and alarm

Condensate
pump

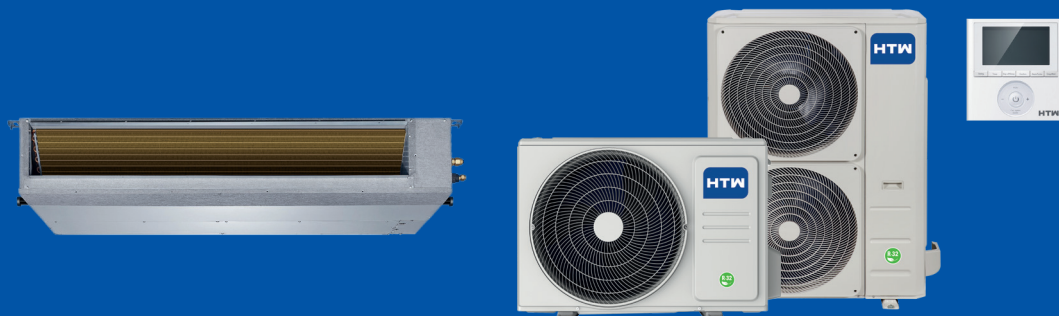
Wired control
with weekly
programming

Double return
position

Long
installation
length

		IU	HTW-D-035ADMR32-WF		HTW-D-052ADMR32-WF		HTW-D-071ADMR32-WF		HTW-D-090ADMR32-WF		
MODELS		OU	HTW-DI-035ADMR32-WF		HTW-DI-052ADMR32-WF		HTW-DI-071ADMR32-WF		HTW-DI-090ADMR32-WF		
EAN CODE			HTW-UO-035ADMR32		HTW-UO-052ADMR32		HTW-UO-071ADMR32		HTW-UO-090ADMR32		
			8435483847064		8435483847071		8435483847088		8435483847095		
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		
	Energy classification	Cooling	A++		A++		A++		A++		
Heating power	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 × H × D)	mm	700x200x506		880x210x674		1100x249x774		1360x249x774		
	Gross dimensions (W × H × D)	mm	860x285x540		1070x280x725		1305x315x805		1570x330x805		
	Net / Gross weight	Kg	18/22		24/30		32/39		41/48		
Outdoor unit	Net dimensions (W × H × D)	mm	765x555x303		805x554x330		890x673x342		946x810x410		
	Gross dimensions (W × H × 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								

HTW reserves the right to modify models and technical data without prior notice. Information valid except for typographical or printing errors.



DUCT ADMIRA



		IU	HTW-D-105ADMR32-WF	HTW-D-120ADMR32-WF	HTW-DT3-140ADMR32-WF	HTW-DT3-160ADMR32-WF
MODELS		OU	HTW-DI-105ADMR32-WF HTW-UO-105ADMR32	HTW-DI-120ADMR32-WF HTW-UO-120ADMR32	HTW-DI-140ADMR32-WF HTW-UOT3-140ADMR32	HTW-DI-160ADMR32-WF HTW-UOT3-160ADMR32
EAN CODE			8435483847101	8435483847118	8435483847125	8435483847132
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			