

HTW

QUALITY COMFORT EVERYWHERE

OFFICE RANGE | CASSETTE ADMIRA

3 YEARS
WARRANTY
TOTAL
QUALITY COMMITMENT

5 YEARS
WARRANTY
COMPRESSOR
QUALITY COMMITMENT

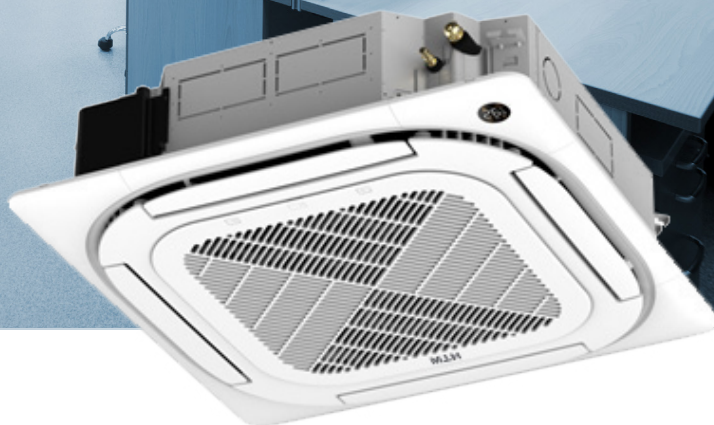
A++
SEER

A+
SCOP

A+++
SCOP
Warmer

Aesthetics and comfort: more profitability

The HTW Admira Cassette series has been specially designed for commercial use. With 360° air distribution and a slim, attractive design, they provide pleasant thermal comfort and integrate perfectly into any modular ceiling. Ideal for commercial premises, offices, hotels, etc.



New design

New cassette panel allows better air distribution over 360°



More comfort

The fan speed can be adjusted in percentages from 1% to 100% to make it easier to adjust the airflow according to our thermal sensation



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 WIFIUFOIX43 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



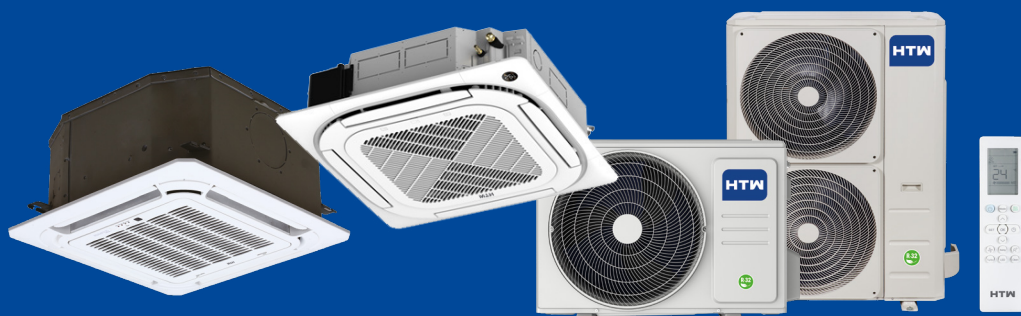
Contact ON/OFF and alarm

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



CASSETTE ADMIRA



DC Inverter
compressor
and fan

GOLDEN FIN
Protection

Voice control

Condensate
pump

Contact ON/
OFF and alarm

Remote control
included

24h
programming

		IU	HTW-C6-035ADMR32		HTW-C6-052ADMR32		HTW-C9-071ADMR32		HTW-C9-090ADMR32	
		PANEL	HTW-C6I-035ADMR32		HTW-C6I-052ADMR32		HTW-C9I-071ADMR32		HTW-C9I-090ADMR32	
		OU	HTW-C6P-ADMR32		HTW-C6P-ADMR32		HTW-C9P-ADMR32		HTW-C9P-ADMR32	
MODELS			HTW-UO-035ADMR32		HTW-UO-052ADMR32		HTW-UO-071ADMR32		HTW-UO-090ADMR32	
EAN CODE			8435483834804		8435483834798		8435483834781		8435483834774	
Power supply / Connection			V,Ph,Hz		220~240V (1 Phase ~ 50Hz) Outdoor unit					
PERFORMANCE										
Cooling power	Power	kW	3.52 (0.85~4.11)		5.28 (2.90~5.59)		7.03 (3.30~7.91)		8.79 (2.23~9.38)	
		Btu/h	12000 (2897~14020)		18000 (9900~19064)		24000 (11263~27000)		30000 (7600~32000)	
	Consumption	W	1010 (168~1434)		1633 (720~2088)		2320 (780~2748)		2750 (190~3000)	
	SEER	—	6,6		6,3		6,2		6,6	
	Energy classification	Cooling	A++		A++		A++		A++	
Heating power	Power	kW	3.81 (0.47~4.31)		5.57 (2.37~6.10)		7.62 (2.81~8.94)		9.38 (2.70~9.73)	
		Btu/h	13000 (1604~14705)		19000 (8100~20800)		26000 (9577~30500)		32000 (9200~33200)	
	Consumption	W	1019 (124~1376)		1540 (700~1930)		1900 (610~2700)		2450 (430~2550)	
	SCOP	—	4,1		4,0		4,0		4,2	
	Energy classification	Heating	A+		A+		A+		A+	
FEATURES										
Indoor unit	Sound power	dB(A)	56		57		57		63	
	Sound pressure	dB(A)	41/36/33/25.5		43/39.5/35.5/29		45.5/42.5/39.5/27		49.5/47/44/38.5	
	Air flow rate	m3/h	620/510/420		720/620/500		1300/1140/1000		1720/1550/1400	
	Selectable temperature range	°C	16~30		16~30		16~30		16~30	
Outdoor unit	Sound power	dB(A)	60		63		67		70	
	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	
	Compressor		GMCC		GMCC		GMCC		GMCC	
Refrigerant	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 dim. cassette (W × H × D)	mm	570x260x570		570x260x570		830x205x830		830x245x830	
	Gross dim. cassette (W × H × D)	mm	655x290x655		655x290x655		910x250x910		910x290x910	
	Net dim. panel (W × H × D)	mm	647x50x647		647x50x647		950x55x950		950x55x950	
	Gross dim. panel (W × H × D)	mm	715x123x715		715x123x715		1035x90x1035		1035x90x1035	
	Net / Gross weight (cassette)	kg	16.3/20.4		16/20.6		21.6/25.4		24.6/28.6	
	Net / Gross weight (panel)	kg	2.5/4.5		2.5/4.5		6/9		6/9	
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 × 2,5 + T		2 × 2,5 + T		2 × 2,5 + T		2 × 4 + T	
	Interconnection (shielded)	mm	3 × 1,5 + T		3 × 1,5 + T		3 × 1,5 + T		3 × 1,5 + T	
OPTIONAL WIFI FOR CASSETTE 60x60							WIFIUFO			
OPTIONAL WIFI FOR CASSETTE 90x90							USBWIFI-C2460			



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MODELS		IU	HTW-C9-105ADMR32		HTW-C9-120ADMR32		HTW-C9T3-140ADMR32		HTW-C9T3-160ADMR32	
		PANEL	HTW-C9I-105ADMR32	HTW-C9I-120ADMR32		HTW-C9I-140ADMR32		HTW-C9I-160ADMR32		
			HTW-C9P-ADMR32	HTW-C9P-ADMR32		HTW-C9P-ADMR32		HTW-C9P-ADMR32		
			OU	HTW-UO-105ADMR32	HTW-UO-120ADMR32		HTW-UOT3-140ADMR32		HTW-UOT3-160ADMR32	
EAN CODE			8435483834767	8435483834750		8435483834743		8435483834736		
Power supply / Connection		V,Ph,Hz	220~240V (1 Phase ~ 50Hz) Outdoor unit				380~415V (3 Phase ~ 50Hz) Outdoor unit			
PERFORMANCE										
Cooling power	Power	kW	10.55 (2.70~11.43)		12.02 (2.93~12.31)		14.07 (3.52~15.83)		15.24 (4.10~16.71)	
		Btu/h	36000 (9200~39000)		41000 (10000~42000)		48000 (12000~54000)		53000 (14000~57000)	
	Consumption	W	3950 (900~4200)		4200 (680~4350)		4650 (800~5900)		5000 (980~6200)	
	SEER	—	6,7		6,1		6,1		6,3	
	Energy classification	Cooling	A++		A++		A++		A++	
Heating power	Power	kW	11.14 (2.78~12.30)		13.48 (3.37~14.07)		16.12 (4.10~17.29)		18.17 (4.40~19.93)	
		Btu/h	38000 (9500~42000)		46000 (11500~48000)		55000 (14000~59000)		62000 (15000~68000)	
	Consumption	W	3000 (800~3950)		3700 (750~4250)		4580 (900~5500)		5550 (1020~6700)	
	SCOP	—	4,0		4,0		4,0		4,0	
	Energy classification	Heating	A+		A+		A+		A+	
FEATURES										
Indoor unit	Sound power	dB(A)	63		65		65		65	
	Sound pressure	dB(A)	50/47.5/44.5/39		51/48.5/46/38		51/48.5/46.5/37.5		53/50.5/48/40	
	Air flow rate	m3/h	1700/1550/1380		1900/1750/1600		1970/1780/1580		2000/1850/1650	
	Selectable temperature range	°C	16~30		16~30		16~30		16~30	
Outdoor unit	Sound power	dB(A)	70		71		73		73	
	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	
	Compressor		GMCC		GMCC		GMCC		GMCC	
Refrigerant	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 dim. cassette (W × H × D)	mm	830x245x830		830x287x830		830x287x830		830x287x830	
	Gross dim. cassette (W × H × D)	mm	910x290x910		910x330x910		910x330x910		910x330x910	
	Net dim. panel (W × H × D)	mm	950x55x950		950x55x950		950x55x950		950x55x950	
	Gross dim. panel (W × H × D)	mm	1035x90x1035		1035x90x1035		1035x90x1035		1035x90x1035	
	Net / Gross weight (cassette)	kg	27.2/31.2		29.3/33.5		29.3/33.5		29.3/33.5	
	Net / Gross weight (panel)	kg	6/9		6/9		6/9		6/9	
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	80/85		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 CASSETTE 60x60					WIFIUFO					
OPTIONAL WIFI FOR CASSETTE 90x90					USBWIFI-C2460					