

HTW

QUALITY COMFORT EVERYWHERE

OFFICE RANGE | CEILING FLOOR

3 YEARS
WARRANTY
TOTAL
QUALITY COMMITMENT

5 YEARS
WARRANTY
COMPRESSOR
QUALITY COMMITMENT

A++
SEER

A+
SCOP

A+++
SCOP
Warmer

Versatility and greater comfort

The air conditioning system HTW Admira Floor-Ceiling series offers cooling / heating solutions, stable operation and reliability. Ideal for commercial premises, offices, hotels, etc.



Efficiency

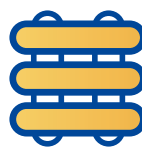
A++ rating in cooling and A+++ in heating for warm zones



OPTIONAL

Optional WIFI

By purchasing the wired controller HTW-KJR120N, 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



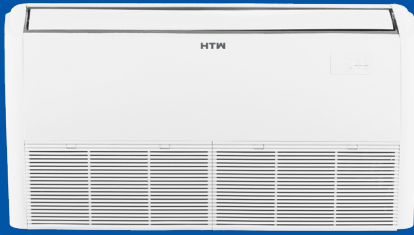
More comfort

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



Remote control

Remote control included with 24 hour programming



CEILING FLOOR ADMIRA PLUS



ON/OFF
contact
and alarm

Protection
Golden Fin

I feel
function

24h timer

Remote
control

MODEL		INT.	EXT.	HTW-CF-052ADM2R32	HTW-CF-071ADM2R32	HTW-CF-090ADM2R32	HTW-CF-105ADM2R32	HTW-CF-120ADM2R32
				HTW-CFI-052ADM2R32	HTW-CFI-071ADM2R32	HTW-CFI-090ADM2R32	HTW-CFI-105ADM2R32	HTW-CFI-120ADM2R32
				HTW-UO-052ADM2R32	HTW-UO-071ADM2R32	HTW-UO-090ADM2R32	HTW-UO-105ADM2R32	HTW-UO-120ADM2R32
EAN CODE				8435483857803	8435483857810	8435483859876	8435483857827	8435483859869

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

PERFORMANCE

Cooling capacity	Capacity	kW	5,2 (2,71~5,86)	7,1 (3,22~7,95)	9 (2,23~9,38)	10,5 (2,73~11,43)	12 (2,93~12,31)
		Btu/h	18000 (9250~20000)	24000 (10990~27100)	30000 (7600~32000)	36000 (9300~39000)	42000 (10000~42000)
	Consumption	W	1450 (670~2027)	2300 (750~2730)	2750 (190~3000)	3900 (900~4250)	4200 (680~4350)
	SEER	W/W	6,2	6,3	6,6	6,4	6,1
Heating capacity	Energy class	Cooling	A++	A++	A++	A++	A++
	Capacity	kW	5,57 (2,42~6,30)	7,62 (2,72~8,50)	9,38 (2,70~9,73)	11,72 (2,78~12,78)	13,48 (3,37~14,07)
		Btu/h	19000 (8250~21500)	26000 (9280~29000)	32000 (9200~33200)	40000 (9600~43600)	46000 (11500~48000)
	Consumption	W	1500 (540~1640)	1980 (650~2940)	2450 (430~2550)	3350 (800~3950)	3700 (750~4250)
	SCOP	W/W	4,0	4,1	4,2	4,1	4,0
	Energy class	Heat	A+	A+	A+	A+	A+

FEATURES

Indoor Unit	Sound power	dB(A)	57	55	64	64	67
	Sound pressure	dB(A)	44/41/37/24	49,5/45,5/36,5/22,5	51,5/48/45/39	51,5/48/45/39	53/49/42,5/36
	Air flow rate	m³/h	958/839/723	1192/1023/853	1955/1728/1504	1955/1728/1504	2100/1850/1600
	Temp. range . selectable	°C	16~30	16~30	16~30	16~30	16~30
Outdoor Unit	Sound power	dB(A)	65	69	70	70	71
	Sound pressure	dB(A)	59	60,5	62	63	63
	Air flow rate	m³/h	2100	3500	3800	4000	4000
	Temp. cooling/heating operation	°C	-15~50 / -20~24	-15~50 / -20~24	-15~50 / -20~24	-15~50 / -20~24	-15~50 / -20~24
Refrigerant	Compressor	-	GMCC	GMCC	GMCC	GMCC	GMCC
	Type/Charge	R32/Kg	1,15	1,40	1,80	2,40	2,80
	Additional load > 5 m	g/m	12	24	24	24	24

DIMENSIONS AND WEIGHT

Indoor Unit	Dim. net (WxHxDxHr)	mm	1068x675x235	1068x675x235	1650x675x235	1650x675x235	1650x675x235
	Dim. gross (WxHxDxH)	mm	1145x755x318	1145x755x318	1725x755x318	1725x755x318	1725x755x318
	Net weight	Kg	28/33,3	28/33,1	41,5/48	41,5/48	41,7/48,5
Outdoor Unit	Dim. net (WxHxDxHr)	mm	805x554x330	890x673x342	946x810x410	946x810x410	946x810x410
	Dim. gross (WxHxDxH)	mm	915x615x370	995x740x398	1090x885x500	1090x885x500	1090x885x500
	Net weight	Kg	32,5/35,2	41,9/45,2	51/55,7	66,9/71,5	71,0/75,0

CONNECTIONS

Refrigerant pipe	Liquid - Gas	In.	1/4" - 1/2"	3/8" - 5/8"	3/8" - 5/8"	3/8" - 5/8"	3/8" - 5/8"
	Max. length.	m	30	50	50	75	75
	Max. elevation.	m	20	25	25	30	30
Electrical connections	Internal power supply	mm	with communication	with communication	with communication	with communication	with communication
	External supply	mm	2 x 4 + T	2 x 4 + T	2 x 4 + T	2 x 4 + T	2 x 6 + T
	Interconnection	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
Optional wifi module					HTW-KJR120N		



CEILING FLOOR ADMIRA PLUS



ON/OFF
contact
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Protection
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24h timer

Remote
control

		INT.	HTW-CF-140ADM2R32	HTW-CFT3-105ADM2R32	HTW-CFT3-140ADM2R32	HTW-CFT3-160ADM2R32
		EXT.	HTW-CFI-140ADM2R32	HTW-CFI-105ADM2R32	HTW-CFI-140ADM2R32	HTW-CFI-160ADM2R32
MODEL			HTW-UO-140ADM2R32	HTW-UOT3-105ADM2R32	HTW-UOT3-140ADM2R32	HTW-UOT3-160ADM2R32
EAN CODE			8435483857834	8435483863507	8435483857841	8435483857858
Power supply / Connection		V,Ph,Hz	220~240V (1 Phase ~ 50Hz) U. ext.		380-415 (3 Phase ~ 50Hz) Outdoor unit	
PERFORMANCE						
Cooling capacity	Capacity	kW	14 (3,52~15,83)	10,5 (2,73~11,78)	14 (3,52~15,24)	16 (4,10~16,12)
		Btu/h	48000 (12000~54000)	36000 (9300~40200)	48000 (12000~52000)	52000 (14000~55000)
	Consumption	W	5000 (810~6350)	4000 (890~4300)	5000 (910~6200)	5900 (1100~6500)
	SEER	W/W	6,1	6,2	6,1	6,1
	Energy class	Cooling	A++	A++	A++	A++
Heating capacity	Capacity	kW	16,12 (4,10~17,30)	11,72 (2,81~12,78)	16,12 (4,10~17,59)	18,17 (4,40~18,35)
		Btu/h	5500 (14000~59000)	40000 (9500~43600)	55000 (14000~60000)	62000 (15000~67000)
	Consumption	W	4750 (910~6050)	3350 (780~3950)	4800 (950~5950)	5950 (1120~6350)
	SCOP	W/W	4,0	4,0	4,0	4,0
	Energy class	Heat	A+	A+	A+	A+
FEATURES						
Indoor Unit	Sound power	dB(A)	67	64	68	67
	Sound pressure	dB(A)	53/49/42,5/36	51/47,5/45/37	51/49/43/35	53/50/42/36
	Air flow rate	m³/h	2100/1850/1600	1955/1728/1504	2100/1850/1600	2200/1950/1650
	Temp. range . selectable	°C	16~30	16~30	16~30	16~30
Outdoor Unit	Sound power	dB(A)	74	68	73	75
	Sound pressure	dB(A)	64	63	64	65
	Air flow rate	m³/h	5600	4000	5600	5600
	Temp. cooling/heating operation	°C	-15~50 / -20~24	-15~50 / -20~24	-15~50 / -20~24	-15~50 / -20~24
Refrigerant	Compressor	-	GMCC	GMCC	GMCC	GMCC
	Type/Charge	R32/Kg	2,90	2,40	2,90	3,20
	Additional load > 5 m	g/m	24	24	24	24
DIMENSIONS AND WEIGHT						
Indoor Unit	Dim. net (WxHxDxHr)	mm	1650x675x235	1650x675x235	1650x675x235	1650x675x235
	Dim. gross (WxHxDxH)	mm	1725x755x318	1725x755x318	1725x755x318	1725x755x318
	Net weight	Kg	41,7/48,5	41,5/48	41,7/48,5	42,3/49,2
Outdoor Unit	Dim. net (WxHxDxHr)	mm	980x975x375	946x810x410	980x975x375	980x975x375
	Dim. gross (WxHxDxH)	mm	1145x1080x500	1090x885x500	1145x1080x500	1145x1080x500
	Net weight	Kg	82,5/97	80,5/85	90/105	107/121
CONNECTIONS						
Refrigerant pipe	Liquid - Gas	In.	3/8" - 5/8"	3/8" - 5/8"	3/8" - 5/8"	3/8" - 5/8"
	Max. length.	m	75	75	75	75
	Max. elevation.	m	30	30	30	30
Electrical connections	Internal power supply	mm	with communication	with communication	with communication	with communication
	External supply	mm	2 x 6 + T	4 x 4 + T	4 x 6 + T	4 x 6 + T
	Interconnection	mm	3 x 1.5 + T	3 x 1.5 + T	3 x 1.5 + T	3 x 1.5 + T
Optional wifi module			HTW-KJR120N			