

KLIMAKONWEKTOR NAŚCIENNY DAIKIN FWT-GT



FWT - Klimakonwektor naścienny.

Jednostka z silnikiem wentylatora na prąd zmienny do mocowania na ścianie.

Cechy produktu

- Bardzo estetyczny design szafki
- Optymalna dystrybucja powietrza
- Łatwy montaż
- Zdalny sterownik bezprzewodowy o zasięgu do 9 m
- Silnik wentylatora z 3 ustawieniami prędkości
- Szeroki zakres operacyjny
- Niski poziom głośności roboczej dzięki zastosowaniu wentylatora o przepływie stycznym
- Izolowana za pomocą samogasnącej izolacji cieplnej klasy 1
- Wymienny, zmywalny filtr powietrza (samogasnący, klasa 1)

Dostępne warianty:

- FWT02GATNMV1
- FWT03GATNMV1
- FWT04GATNMV1
- FWT05GATNMV1
- FWT06GATNMV1

Dane techniczne

Technical specifications			FWT02GT	FWT03GT	FWT04GT	FWT05GT	FWT06GT	
Cooling capacity (standard conditions)	Latent capacity	High	0.58 (1)	0.68 (1)	0.67 (1)	1.11 (1)	1.18 (1)	
	Sensible capacity	Low	1.50 (1)	1.49 (1)	1.91 (1)	2.77 (1)	3.22 (1)	
		Medium	1.73 (1)	1.69 (1)	2.21 (1)	3.00 (1)	3.52 (1)	
	2-pipe	High	1.82 (1)	1.99 (1)	2.60 (1)	3.38 (1)	4.03 (1)	
		Low	1.94 (1)	2.02 (1)	2.52 (1)	3.76 (1)	4.04 (1)	
	capacity	Medium	2.20 (1)	2.23 (1)	2.79 (1)	4.02 (1)	4.32 (1)	
High		2.40 (1)	2.67 (1)	3.27 (1)	4.49 (1)	5.21 (1)		
Heating capacity (standard conditions)	Capacity	Low	2.06 (2)	2.25 (2)	2.75 (2)	4.03 (2)	4.83 (2)	
	2-pipe	Medium	2.41 (2)	2.62 (2)	3.29 (2)	4.51 (2)	5.38 (2)	
		High	2.71 (2)	2.96 (2)	3.71 (2)	5.07 (2)	6.23 (2)	
Power input	Low			0.03		0.04	0.06	
	Med.				0.04	0.05	0.07	
	High		0.031	0.032	0.042	0.053	0.072	
FCEER CLASS			D		C		D	
FCCOP CLASS								
Dimensions	Unit	Height	288				310	
		Width	800				1,070	
		Depth	206				224	
	Packed unit	Height	344				386	
		Width	874				1,136	
		Depth	274				314	
Weight	Unit		9.00				14.0	
	Operation weight		10				15	
	Packed unit		13				16	
Casing	Colour	White						
	Material	High Impact polystyrene						
Heat exchanger	Type	Seamless copper tubing, mechanically bonded to rippled and loured aluminum fins.						
	Height	mm	294				336	
	Length	mm	610				858	
	Circuits	Quantity	3		4		6	
		Rows	2					
	Fin	Type	Aluminium (hydrophilic fin)					
		Material	Copper					
	Tube type		Plain					
	Tube internal diameter	mm	6					
	Tube thickness	mm	0.28					
	Water volume	l	1					
	Air direction control		Automatic louver (up & down)					
	Air filter	Type	Washable Saranet					
		Grade	Do not use					
Quantity		2						
Fan	Type	Cross flow fan						
	Quantity	1						
	Air flow rate	Low	340 (3)	374 (3)	442 (3)	663 (3)	782 (3)	
Medium		391 (3)	425 (3)	544 (3)	765 (3)	883 (3)		
High		442 (3)	476 (3)	629 (3)	866 (3)	1,053 (3)		
Fan motor	Model	1-Phase SCR						
	Index of Protection	20				44		
	Insulation grade	Class "E"						
	Poles	4						
	Motor efficiency	Low	13	15	23	24	29	
		Medium	19	21	36	29	36	
High		27	29	44	37	48		
Insulation material		PE						
Total sound power level	Low	36 (4)	39 (4)	45 (4)	47 (4)	51 (4)		
	Medium	41 (4)	44 (4)	50 (4)	51 (4)	54 (4)		
	High	45 (4)	48 (4)		55 (4)	59 (4)		
Sound pressure level	Low		25 (5)	32 (5)	34 (5)	39 (5)		
	Medium	29 (5)	30 (5)	39 (5)	38 (5)	42 (5)		
	High	34 (5)	35 (5)		42 (5)	46 (5)		
Technical specifications			FWT02GT	FWT03GT	FWT04GT	FWT05GT	FWT06GT	
Water flow	Cooling	Low	420	460	570	780	910	
		Medium	420	460	570	780	910	
		High	420	460	570	780	910	
	Heating	High	420	460	570	780	910	
		Low	420	460	570	780	910	
		Medium	420	460	570	780	910	
	Water pressure drop	Cooling	Low	24	20	28	23	26
			Medium	28	22	30	25	29
			High	34	24	31	30	36
Heating		Low	23	16	19	24	30	
		Medium	29	19	25	27	34	
		High	35	23	31	32	42	
Piping connections	Water Inlet	1/2"						
	Water Outlet	1/2"						
	Drain OD	19						
Electrical specifications			FWT02GT	FWT03GT	FWT04GT	FWT05GT	FWT06GT	
Power supply	Type	230 / 1 / 50						
	Phase	1N-						
	Frequency	50						
	Voltage	220-240						
Current input	Low	0.17		0.19		0.25	0.31	
	Medium	0.18		0.20		0.26	0.32	
	High	0.19	0.20		0.21	0.29	0.34	
Fan motor	Control Voltage	Low	230.0					
		Medium	230.0					
		High	230.0					
	Power Input	Low	0.025	0.029	0.033	0.042	0.060	
		Medium	0.029	0.031	0.037	0.047	0.068	
		High	0.031	0.032	0.042	0.053	0.072	
	Running current	Low	0.2					
		Medium	0.2					
		High	0.2					

[Klimakonwektor](#) zimą ogrzewa powietrze w pomieszczeniu pełniąc rolę grzejnika, latem zaś chłodzi. Zobacz inne urządzenia typu [klimakonwektor](#).