



Producator: **MIDEA-China**

Ventiloconvector tip duct sistem 4 tevi

Model Midea: MKT3-XXXFG30A

Coduri Romstal: 81MD0025; 81MD0026; 81MD0027;
81MD0028; 81MD0029; 81MD0030; 81MD0031.



-FISA TEHNICA-

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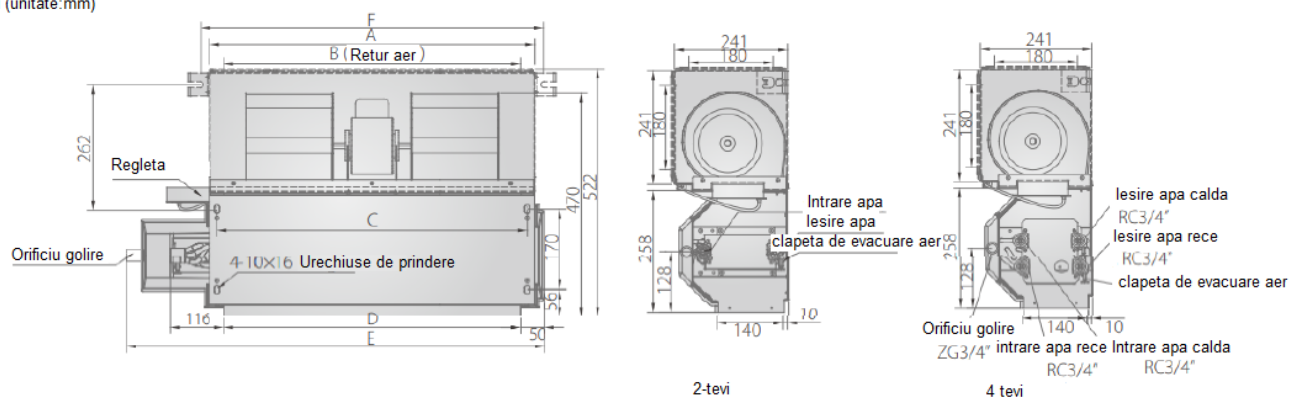
Model			MKT3-200FG30A	MKT3-300FG30A	MKT3-400FG30A	MKT3-500FG30A	MKT3-600FG30A
Alimentare electrica		V/Ph/Hz	220~240/1/50				
Debit de aer (H/M/L)		m³/h	470/382/285	639/493/374	751/628/457	955/779/589	1204/955/719
		CFM	200/150/100	300/225/150	400/300/200	500/375/250	600/450/300
Presiune externa statica standard		Pa	G30 modele :30				
Racire	Capacitate (H/M/L)	kW	2.01/1.76/1.44	2.76/2.34/1.97	3.37/3.03/2.33	3.49/3.1/2.53	4.82/4.29/3.61
	Debit apa nominal	m³/h	0.36/0.32/0.26	0.5/0.42/0.35	0.61/0.55/0.42	0.63/0.56/0.46	0.87/0.77/0.65
	Pierdere presiune apa (H/M/L) kPa		11/9/6.5	23/17.3/12.7	58.7/55.2/51	142.2/113.4/79.7	24.7/19.9/14.8
Incalzire	Capacitate (H/M/L)	kW	2.33/2.1/1.79	3.07/2.72/2.37	3.8/3.49/2.98	4.51/4.03/3.43	5.5/4.99/4.35
	Debit de apa nominal (H/M/L) m³/h		0.21/0.19/0.16	0.28/0.25/0.22	0.35/0.32/0.27	0.41/0.37/0.32	0.5/0.46/0.4
	Pierdere presiune apa (H/M/L) kPa		8.5/7.2/5.8	13.8/11.3/9	18.4/16.2/12.3	31/22.7/17.8	50/42.2/33
Putere	30Pa (H/M/L)	W	61/53/47	76/65/57	88/81/72	108/89/77	136/121/106
Nivel de zgomot	30Pa (H/M/L)	dB(A)	60/55/46	56/51/44	59/55/48	62/58/52	63/58/52
Motor ventilator	Tip		Nivel de zgomot redus motor ventilator 4 viteze				
	Cantitate		1	1	1	1	1
Ventilator	Tip		Aripioare curbate in fata, centrifugale				
	Cantitate		1	2	2	2	2
Baterie	Randuri		3	3	3	3	3
	Presiune maxima functionare MPa		1.6	1.6	1.6	1.6	1.6
	Diametru mm		Ø9.52	Ø9.52	Ø9.52	Ø9.52	Ø9.52
Dimensiuni nete (WxHxD)		mm	741x241x522	841x241x522	941x241x522	941x241x522	1161x241x522
Dimensiuni ambalaj (WxHxD)		mm	790x260x555	890x260x555	990x260x555	990x260x555	1210x260x555
Masa neta		kg	15.1	17.5	20.7	20.7	23.5
Masa bruta		kg	17.4	20	23.1	23.1	26.5
Teava apa tur/retur		inch	RC3/4	RC3/4	RC3/4	RC3/4	RC3/4
Teava de evacuare		inch	R3/4	R3/4	R3/4	R3/4	R3/4

Model			MKT3-800FG30A	MKT3-1000FG30A	MKT3-1200FG30A	MKT3-1400FG30A
Alimentare electrica		V/Ph/Hz	220-240/1/50			
Debit de aer (H/M/L)	m³/h		1349/1062/820	1749/1350/1006	2099/1698/1145	2226/1720/1173
	CFM		800/600/400	1000/750/500	1200/900/600	1400/1050/700
Presiune externa statica standard		Pa	G30 modele : 30			
Racire	Capacitate (H/M/L)	kW	6.16/5.38/4.55	7.15/6.17/5.21	7.36/6.72/5.54	10.16/8.85/7.02
	Debit de apa nominal (H/M/L)	m³/h	1.11/0.97/0.82	1.29/1.11/0.94	1.32/1.21/1	1.83/1.59/1.26
	Pierdere presiune apa (H/M/L)	kPa	26.3/20.6/15.5	32/24.4/18.1	41.3/34.9/24.7	74.8/58.3/39
Incalzire	Capacitate (H/M/L)	kW	6.04/5.41/4.73	7.22/6.43/5.62	8.89/8.09/6.73	9.84/8.78/7.23
	Debit de apa nominal (H/M/L)	m³/h	0.55/0.5/0.43	0.66/0.59/0.52	0.82/0.74/0.62	0.9/0.81/0.67
	Pierdere presiune apa (H/M/L)	kPa	11/8.9/10.4	17.3/14.2/11	27.6/23.3/16.9	33.6/27.6/20
Putere	30Pa (H/M/L)	W	169/144/127	224/197/177	270/234/195	308/238/197
Nivel de zgomot	30Pa (H/M/L)	dB(A)	62/57/50	66/60/54	66/62/56	66/62/57
Motor ventilator	Tip		Nivel de zgomot redus motor ventilator 4 viteze			
	Cantitate		2	2	2	2
Ventilator	Tip		Aripiore curbate in fata, centrifugale			
	Cantitate		4	4	4	4
Baterie	Randuri		3	3	3	3
	Presiune maxima functionare	MPa	1.6	1.6	1.6	1.6
	Diametru	mm	Ø9.52	Ø9.52	Ø9.52	Ø9.52
Dimensiuni nete (WxHxD)		mm	1461x241x522	1566x241x522	1856x241x522	2022x241x522
Dimensiuni ambalaj (WxHxD)		mm	1510x260x555	1615x260x555	1905x260x555	2070x260x555
Masa neta		kg	32.4	34.9	40	43.6
Masa bruta		kg	36	38.6	43.5	48.9
Teava apa tur/retur		inch	RC3/4	RC3/4	RC3/4	RC3/4
Teava de evacuare		inch	R3/4	R3/4	R3/4	R3/4

Note:

1. Ventilator de viteza inalta; viteza medie ventilator; viteza medie ventilator;
2. Conditii de racire: Temperatura de intrare a apei 7°C, Temperatura de iesire a apei 12°C, Temperatura de intrare a aerului 27°C BD/19°C WB
3. Nivel de zgomot testat in camera de testare cu reverberatii
4. Presiunea de testare statica externa in conditii de testare este 0 Pa.

Dimensiuni (unitate:mm)



Dimensiune	A	B	C	D	E	F
200CFM	545	485	513	485	741	583
300CFM	645	585	613	585	841	683
400CFM	745	685	713	685	941	783
500CFM	745	685	713	685	941	783
600CFM	965	905	933	905	1161	1003
800CFM	1265	1205	1233	1205	1461	1303
1000CFM	1370	1310	1338	1310	1566	1408
1200CFM	1660	1600	1628	1600	1856	1698
1400CFM	1826	1766	1794	1766	2022	1864

Colectivul de redactare a cartii tehnice:

Traducere:

Iuliana BELEGANTE

Tehnoredactare:

Iuliana BELEGANTE



Tel: 0372.123.101
Fax: 021.332.09.04



office@romstal.ro
www.romstal.ro



Sos. Vitan-Barzesti nr. 11A,
sector 4, Bucuresti

Romstal Imex S.R.L. • Reg. Com. J1994014205403 • Cod unic de Inregistrare: 5990324
Capital Social: 10.873.200 lei • Identificator Unic la Nivel European (EUID): ROONRC.J1994014205403
Conturi: RO53 INGB 0001 0001 4645 8915 ING Bank Bucuresti • RO88 BRDE 450S V009 7703 4500 BRD GSG SMCC

