



هواساز سقفی مانلی

MLDA - AC

MANELLI DUCT AIR HANDLING UNIT

میزان هوادهی و مصرف برق موتور

Unit size	Min Air Flow		Max Air Flow		Fan set with AC Motor					
	CMH	CFM	CMH	CFM	Model	Rated Output	Poles	Efficiency Class	Protection Grade	Rated Current at 400V/3ph/50Hz
					[-]	[kW]	[-]	[-]	[-]	[A]
MLDA-1	1500	883	3500	2060	PLUG 315	1,5	2	IE2	IP55 / F	3,1
MLDA-2	2100	1236	4500	2660	PLUG 355	1,5	2	IE2	IP55 / F	3,1
MLDA-3	3000	1766	7000	4120	PLUG 315 x 2	1,5 x 2	2	IE2	IP55 / F	6,2
MLDA-4	3400	2001	8500	5003	PLUG 400 x 2	1,5 x 2	2	IE2	IP55 / F	6,2
MLDA-5	4200	2472	9500	5621	PLUG 400 x 2	1,5 x 2	2	IE2	IP55 / F	6,2

مشخصات کویل

Unit size	Coil Volume			Coil Connections			
	4R	6R	DX6R	4R, 6R		DX6R	
	[Liters]			f D _{in}	f D _{out}	f D _{in}	f D _{out}
MLDA-1	6,33	9,5	9,5	DN32	DN32	2x5/8"	2x028
MLDA-2	8,24	12,36	12,36	DN50	DN50	2x022	2x035
MLDA-3	12,08	18,13	18,13	DN50	DN50	2x022	2x035
MLDA-4	15,44	23,16	23,16	DN50	DN50	2x022	2x035
MLDA-5	17,23	25,84	25,84	DN50	DN50	2x022	2x042

ابعاد و اندازه

Unit size [mm]	Dimensions			Duct Connection	FAN	Motor	Weight [kg]
	H	W	L	h x w	Model	Rated Output [kW]	
					[-]		
MLDA-1	530	1130	1120	210 x 700	PLUG 315	1,5	106
MLDA-2	595	1300	1120	310x550	PLUG 355	1,5	124
MLDA-3	530	2000	1120	310x1200	PLUG 315 x 2	1,5 x 2	181
MLDA-4	655	2000	1120	410x1400	PLUG 400 x 2	1,5 x 2	205
MLDA-5	655	2200	1120	410x1400	PLUG 400 x 2	1,5 x 2	220

