



AD series compressed air dryer can handle the inlet air 80 C centigrade. Key factors are: strong air delivery from fan, the design of front-settled cooler, and finned pre-cooler with complete heat exchange. These factors can take the temperature down to normal through the heat exchanger (evaporator) – and even take it down to perfect status – pressure dew point at 2C.

MODEL		AD-01GF	AD-02GF	AD-03GF	AD-06GF	AD-015GF
Air delivery	NM³/min	1.6	2.4	3.8	7.2	17
The motor of cold media compressor		0.75	0.75	1.25	1.75	4
Hose diameter		1"	1"	1-1/2"	1-1/2"	2"
Cold media		R-22				
Power source		Single phase 220V 50HZ				
Appro × dimension	Leight	670	750	870	960	1500
	Width	450	450	450	550	600
	Height	900	900	900	1000	1200
Net weight KG		40	62	90	105	220

The temperature at the air entrance The temperature of environment Pressure dew point Working Pressure
 URA type: 80 C Rated air delivery must be adjusted at other temperature. 38 C Rated air delivery must be adjusted at other temperature.

2-5 C Rated air delivery must be adjusted at other temperature 0.7MPa Rated air delivery must be adjusted at other temperature.



MODEL	POWER		MAX.DELIVERY		SPEED		MAX.PRESSURE		WEIGHT N.W	PACKING
	HP	KW	L/min	CFM	RPM	BAR	PSI	Kg	mm	
FN20D	2	1.5	198/240	7/8.47	2850/3450	8	115	12.5	365×190×290	
BM25D	2.5	1.8	206/250	7.27/8.83	2850/3450	8	115	14.5	395×240×355	
TB100	3	2	356	12.57	2850	8	115	21	465×345×330	



MODEL	POWER		MAX.DELIVERY		SPEED		MAX.PRESSURE		WEIGHT N.W	PACKING
	HP	KW	L/min	CFM	RPM	BAR	PSI	Kg	mm	
SA20	2	1.5	200	7.06	1200	8	115	11	295×295×380	
SA30	3	2.2	354	12.5	920	8	115	13	395×300×420	
SA55	5.5	4	600	21.2	900	8	115	20	400×370×410	