Industrial Heat Pump Dryer









Recommend Dryer + Drying Chamber Size

Item	Description	Product Capacity	Drying Chamber size
1	One unit AST03RD dryer + drying chamber	300KG/batch	4000x2000x2200mm
2	One unit AST06RD dryer + drying chamber	600KG/batch	6000x2800x2200mm
3	One unit AST12RD dryer + drying chamber	1000KG/batch	6000x3000x2200mm
4	Two units AST03RD dryers + drying chamber	1300KG/batch	7000x2000x2200mm
5	Two units AST06RD dryers + drying chamber	1500KG/batch	10000x2800x2200mm
6	Two units AST12RD dryers + drying chamber	3500KG/batch	10000x3000x2200mm

Technical Parameters

Model		Unit	AST03RD	AST06RD	AST10RD
Heating capacity		KW	12.00	26.00	35.00
Cooling capacity		KW	7.50	20.00	25.00
Power supply		V/PH/HZ	220/1/50 or 380/3/50	380 / 3 / 50	380 / 3 / 50
Power input	Compressors	KW	2.80	5.30	9.30
	Evaporator Fan motors	KW	0.78	0.78	1.50
	Hot air circulating fan motors	KW	2.00	2.00	2.00
	Dehumidify fan motor	KW	0.37	0.37	0.55
	Auxiliary electric heater	KW	3.00	6.00	9.00
Total Running current		A	35.00 or 20.00	30.00	45.00
Dehumidification amount		L/H	12	25	40
Max. hot air temperature		ºC	75	75	75
Working ambient temperature		ºC	-10 ~45	-10 ~45	-10 ~45
Noise		dB(A)	75	75	75
Hot air circulating fan motors		Power input/qty	250W/unit	250W/unit	250W/unit
		Wind volume	2500m³/H/unit	2500m³/H/unit	2500m³/H/unit
		Fan motor quantity	6 units	8 units	8 units
Dimension(L*W*H)		mm	1650*960*1280	1730*1220*1280	2100*1460*1590
Weight	Net weight	Kg	210	385	480
	Gross weight		240	420	540

Custom size available