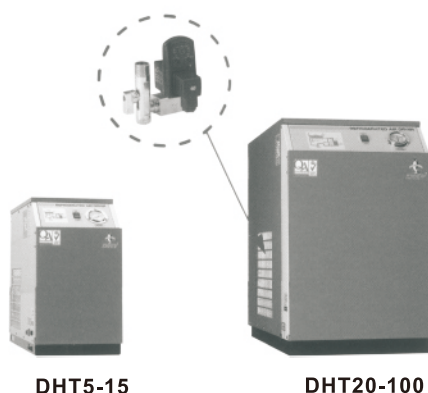


冷冻式空气干燥机(高温型)

Refrigerated Type Air Dryer

DHT Series

Specifications(Air Cooled Type)规格(高温型)



DHT5-15

DHT20-100

Model(型号)	DHT-5	DHT-7	DHT-10	DHT-15	DHT-20	DHT-30	DHT-50	DHT-75	DHT-100	
Connections(Inch)(连接)	3/4"(S)			1"(S)		1½"(S)		2"(S)		
Flow Capacity(Nm³/min)(流量)	0.62	0.97	1.35	1.96	2.6	3.9	7.2	11.1	14.6	
Refrigeration Compressor(HP)(压缩机)	1/3			1/2		3/4	1	1½	2	
Refrigerant (Freon Gas)(制冷剂)	R-22									
Dew Point (露点)	1.7°C~4°C									
Max. Pressure (最大压力)	9.9kg/cm²									
Fluid (流体)	Compressed Air(压缩空气)									
Inlet Temp ' (进口温度)	80°C									
Ambient Temp ' (环境温度)	1.7°C~45°C									
Condenser(冷凝器)	Air Cooled Type(风冷式)									
Electric Power Source (电源)	电压(V)		AC 220V1 50HZ							
	电流(A)		3.78		6.1	8.6	9.2	10.3	13.15	14.04
	功率(Kw)		0.75		1.20	1.33	1.43	1.60	2.02	3.09
Weight(kg)(重量)	27	30	35	45	62	71	86	93	101	
Dimension(外形尺寸) W×L×H	310×665×510			310×700 ×570	430×820×640		490×940 ×820	570×1090 ×930	570×1190 ×930	

- Above specification is subject to change without prior notice to improve the performance.
- DHT-20 & higher models are fitted with an Auto drain valve which is automatically plugged the foreign substances and prevents pipelines from freezing in Winter.
- Any other special specifications are available.
- 为了提高产品性能，以上规格参数的更改，恕不提前通知。
- DHT-20规格以上的干燥机配有自动排水阀，防止管路在冬天冻结。
- 其他特殊规格可定做。

Correction Factors(压力、温度、换算乘数表)

$$\text{Corrected Flow Rate} = \text{Flow Capacity} \times C1 \times C2 \times C3$$

处理流量设定方式=处理流量×C1×C2×C3

Service Pressure(kgf/cm²)(入口压力)	3	4	5	6	7	8	9	10	11	12	13	14	15
Pressure Exchange(C1)(压力改变)	0.74	0.84	0.91	0.96	1.00	1.04	1.06	1.09	1.11	1.12	1.14	1.151	1.17

Ambient Temperature(°C)(环境温度)	25	30	35	38	40	43	45	50
Temperature Exchange (°C)(温度改变)	1.16	1.11	1.06	1.00	0.95	0.89	0.84	0.78

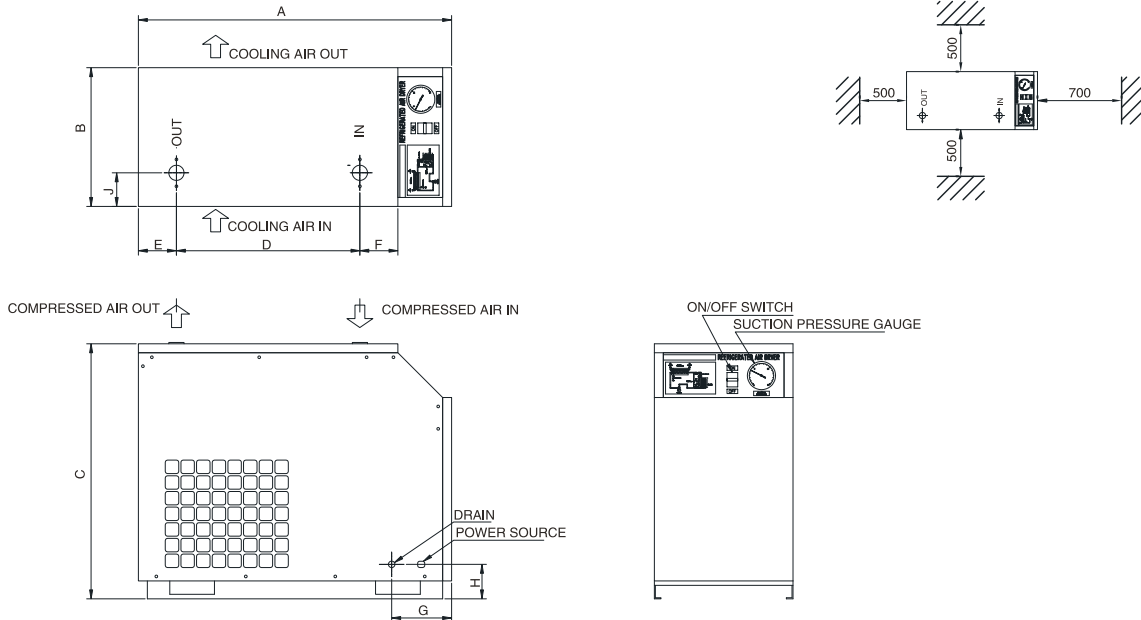
Air Inlet Temperature(°C)(入口温度)	30	35	38	40	43	45	50	55	60
Inlet Temperature Exchange (C3)(入口温度改变)	1.32	1.15	1.00	0.92	0.83	0.78	0.65	0.52	0.93

冷冻式空气干燥机(高温型) Refrigerated Type Air Dryer

DHT Series

Dimensions(mm)(外形尺寸图(毫米))

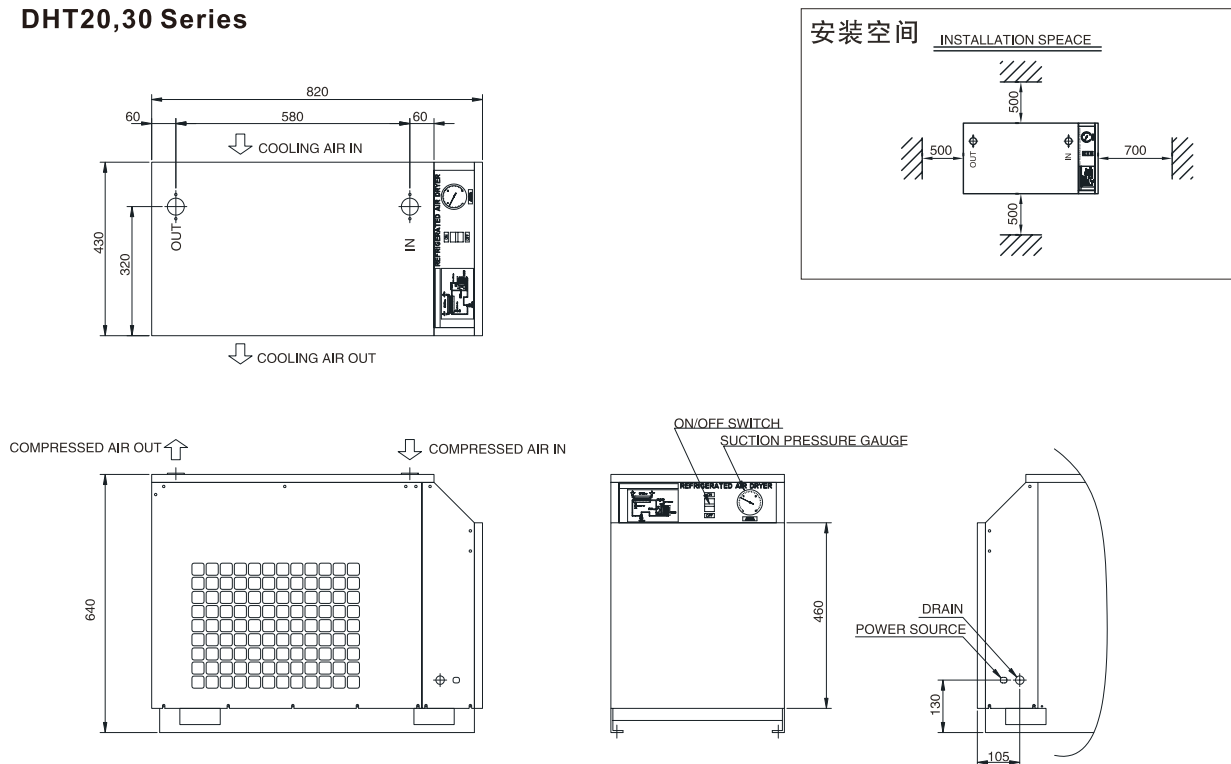
DHT5~15Series



Type(型号)	A	B	C	D	E	F	G	H	J	Port Size(口径)
DHT5~10	665	310	510	410	85	50	134	77	75	3/4"(S)
DHT15	700	310	570	410	85	85	134	77	75	3/4"(S)

Dimensions(mm)(外形尺寸图(毫米))

DHT20,30 Series

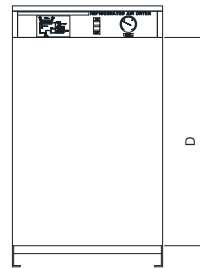
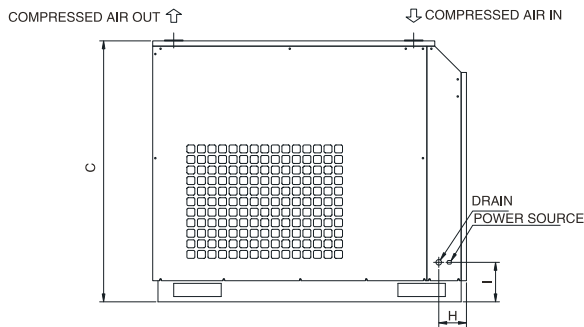
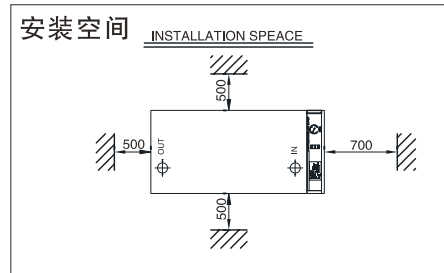
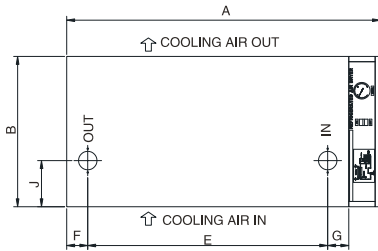


冷冻式空气干燥机(高温型) Refrigerated Type Air Dryer

DHT Series

Specifications(Air Cooled Type)

DHT50 Series



Type(型号)	A	B	C	D	E	F	G	H	I	J	Port Size(口径)
DHT 50	940	490	820	620	700	60	60	105	150	140	1/2"(S)