



CATÁLOGO SECADORES

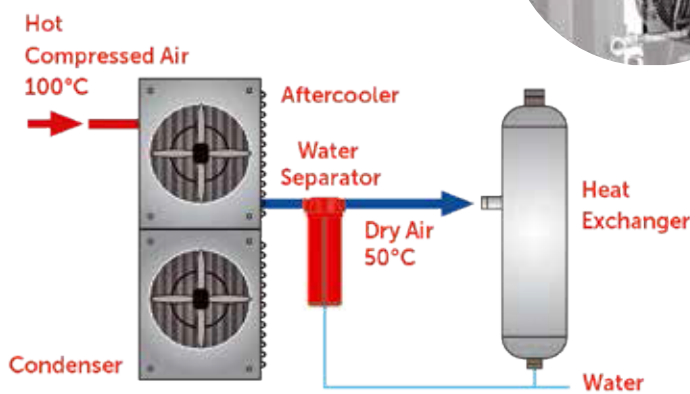


REFRIGERATIVOS HIGH TEMPERATURE

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La mayoría de los fabricantes de compresores no utilizan un postenfriador en sus compresores de pistón. Por lo tanto, el aire comprimido sale del compresor a una temperatura de aproximadamente 100 ° C. El secador de alta temperatura de Mikropor tiene un postenfriador para reducir la temperatura de entrada.

After Cooler Condenser Inside



Especificaciones Técnicas

Model	Capacity (m ³ /h)	Voltage	Connction Size	Refrigerant Gas	Max. Working Pressure (bar)	Max. Ambient Temp. (°C)	Max. Inlet Temp. (°C)	Dimensions (mm)		
								Width	Length	Height
MH31	31	230/1/50	1/2"	R-134a	16	45	104	445	445	955
MH52	52	230/1/50	1/2"	R-134a	16	45	104	445	445	955
MH75	75	230/1/50	1/2"	R-134a	16	45	104	445	445	955
MH106	106	230/1/50	3/4"	R-134a	16	45	104	445	445	955
MH160	160	230/1/50	3/4"	R-134a	16	45	104	510	625	910
MH212	212	230/1/50	3/4"	R-134a	16	45	104	510	625	910

Factor De Corrección Para Secadores De Aire Mh

Pressure (bar)	F1	Inlet Temperature (°C)	F2	Ambient Temperature (°C)	F3	Dew Point (°C)	F4
4.1	0.70	4	1.40	4	1.10	3.3	0.65
5	0.75	10	1.40	10	1.10	5	0.73
6	0.80	16	1.40	16	1.10	7.2	0.80
7	0.83	21	1.40	24	1.10	10	1
7.9	0.86	26	1.35	29	1.07	12.8	1.10
8.5	0.90	32	1.30	35	1.03	15.5	1.22
10	0.93	38	1.27	38	1		
11	0.96	65	1.06	40	0.96		
12	1	82	1	45	0.82		
13	1.10	93	0.85	-	-		
14	1.12	98	0.78	-	-		
16	1.15	104	0.75	-	-		

AIR LINE DESIGN	AIR LINE DESIGN 1	APPLICATION	ISO 8573.1: 2010 CLASS
<p>COMPRESSOR, AFTER-COOLER, MOISTURE SEPARATOR, RECEIVER TANK, EXTERNAL AUTO DRAIN</p>	<p>COMPRESSED AIR FILTERS</p>	SIMPLE	2.-.3
	<p>REFRIGERANT AIR DRYER, COMPRESSED AIR FILTERS</p>	GENERAL PURPOSE	1.4.1
	<p>REFRIGERANT AIR DRYER, COMPRESSED AIR FILTERS</p>	ODORLESS	1.4.1
	<p>COMPRESSED AIR FILTERS, DESICCANT DRYER, COMPRESSED AIR FILTERS</p>	CRITICAL	1.2.1 (-40 °C / -40°F) 1.1.1 (-70 °C / -94 °F)

Purity Class	ISO 8573.1: 2010 Compressed Air Quality Standard							
	Solid Particulate					Water		Oil
	Max. number of Particles per m ³			Particle Size (micron)	Concentration (mg/m ³)	Vapor Pressure Dew Point	Liquid (g/m ³)	Total Oil (Aerosol, Liquid and Vapor) (mg/m ³)
	0.1-0.5 micron	0.5-1 micron	1-5 micron					
0	As specified and determined by equipment user and supplier							
1	≤20000	≤400	≤10	-	-	≤-70°C	-	≤0.01
2	≤400000	≤6000	≤100	-	-	≤-40°C	-	≤0.1
3	-	≤900000	≤1000	-	-	≤-20°C	-	≤1
4	-	-	≤10000	-	-	≤+3°C	-	≤5
5	-	-	≤100000	-	-	≤+7°C	-	-
6	-	-	-	5	5	≤+10°C	-	-
7	-	-	-	40	10	-	0.5	-
8	-	-	-	-	-	-	5	-
9	-	-	-	-	-	-	10	-

for Solid Particles	for Water	for Oil
P - Class 3	Mikropor Air Dryers are Class 3	P - Class 3
X - Class 3		X - Class 3
Y - Class 1	Mikropor Desiccant Air Dryers are A - Class 1	Y - Class 1
A - Class 1		A - Class 1

CONTÁCTANOS

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