

COMPRESOR ACC GL80AN R134 1/5, Cubigel Compressors LBP , Hermetic, Freezing, Tb/Cooling/hmbp

written by Lilianne | 1 April 2020





Type: Hermetic piston compressors

Producer: ACC
Series: HMBP/tb

Model: GL80AN

General data

Refrigerant:	R134a	
Discharge element:	C	
Cooling:	S	
Maximum ambient temperature [°C]:	43	

Compressor's data

Cylinder capacity [cm ³]:	8,1	
Displacement [m ³ /h]:	1,4	
Weight [kg]:	10,6	
Oil charge [cm ³]:	445	
Oil type:	ISO VG 19 ESTER	

Engine's data

Engine type:	RSIR	
Power [KM]:	1/5	
Starting element:	LST	
Power supply:	220V 50Hz	
Voltage range:	170-242	
Locked rotor current [A]:	18	
Running winding resistance (25°C) [Ω]:	5,81	
Starting winding resistance (25°C) [Ω]:	11,01	

Electrical data

Relays:	3003	
Shielding element:	MRP321LZ, T0683, AF11FI	
Starting capacitor volume [μ F]:		

Connections

	millimeters	inches	
Suction tube:	6,5		
Service tube:	6,5		
Discharge tube:	4,9		

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