

# Hermetic compressors, Cubigel Compressors, LBP , L55BV, 1/6hp, r12

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Mbsm\_dot\_pro\_private\_PDF\_l55bvTélécharger



**Type:** Hermetic piston compressors**Producer:** ACC**Series:** HMBP

**Model:** L55BV

## General data

Refrigerant:	R12
Discharge element:	C
Cooling:	0C
Maximum ambient temperature [°C]:	43

## Compressor's data

Cylinder capacity [cm <sup>3</sup> ]:	5,5
Displacement [m <sup>3</sup> /h]:	0,9
Weight [kg]:	9,5
Oil charge [cm <sup>3</sup> ]:	470
Oil type:	ISO VG 46 MINERAL

## Engine's data

Engine type:	RSIR
Power [KM]:	1/6
Starting element:	LST

Power supply:	200V 50Hz
Voltage range:	180-242
Locked rotor current [A]:	10,9
Running winding resistance (25°C) [ $\Omega$ ]:	10,81
Starting winding resistance (25°C) [ $\Omega$ ]:	34,36

### Electrical data

Relays:	9660 B 118, MTRP 33
Shielding element:	MRP63AMK, T0069
Starting capacitor volume [ $\mu$ F]:	

### Connections

	millimeters	inches
Suction/service tube:	6,5	
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Discharge tube:	4,9	
Oil cooler tube:		4,9