

HITACHI

Inspire the Next

OIL-FREE BEBICON

AIR COMPRESSORS

(0.45~11kW)

HIGH PERFORMANCE

DURABLE DESIGN

LONG OVERHAUL CYCLE

OIL LESS STRUCTURE



70P - 9.5G5A

ASIA
Frequency (50Hz)
GREEN Series
Pressure (0.93MPa [9.5kgf/cm²])
Pressure Switch
Oil Free
Power (3.7kW)

Specifications (HORIZONTAL TANK MOUNT TYPE)

Operation Systems	Motor Output kW	Model	Maximum Pressure MPa	Cylinder Diameter mm X Stroke mm X Number of Cylinders	Compressor Speed min ⁻¹	Displacement L/min	Capacity at Maximum Pressure L/min	Air tank Capacity L	Power Source PH	Standard Accessories	External Dimensions Width X Depth X Height mm	Weight Kg	Noise Level dB[A]
Automatic unloader type	1.5	1.5OU-9.5GS5/6A	0.93	82X60X1	880	278	165	80	1PH	Pressure gauge, Safety valve, Hose joint, V-belt, Belt cover Silencer Stop valve Air out let 1/4BX1 for 0.75, 1.5 & 2.2kW, 3/8BX1 for 3.7 & 5.5kW, 3/4BX1 for 7.5 & 11kW	1,155X393X909	105	71
		1.5OU-9.5G5/6A							3PH			93	
	2.2	2.2OU-9.5GS5/6A		82X60X2	650	412	240	90	1PH		1,283X403X841	139	71
		2.2OU-9.5G5/6A							3PH			122	
	3.7	3.7OU-9.5G5/6A		82X72X2	850	646	405	125	3PH		1,477X424X909	163	74
	5.5	5.5OU-9.5G5/6A		82X72X3	860	981	605	150	3PH		1,518X502X1,009	208	75
	7.5	7.5OU-8.5GA5/6A	0.83	105X85X2	915	1,347	880	235	3PH		1,674X550X1,076	278	80
	11	11OU-8.5GA5/6A		105X85X3	900	1,987	1,285	290	3PH		2,014X665X1,153	385	82
	0.75	0.75OP-9.5GS5/6A	0.93	60X50X1	980	139	75	80	1PH		1,155X380X850	84	69
		0.75OP-9.5G5/6A							3PH			77	
Pressure-switch type	1.5	1.5OP-9.5GS5/6A		82X60X1	880	278	165	80	1PH		1,155X393X897	105	71
		1.5OP-9.5G5/6A							3PH			93	
	2.2	2.2OP-9.5GS5/6A		82X60X2	650	412	240	90	1PH		1,283X403X824	139	71
		2.2OP-9.5G5/6A							3PH			122	
	3.7	3.7OP-9.5G5/6A		82X72X2	850	646	405	125	3PH		1,477X424X880	163	74
	5.5	5.5OP-9.5G5/6A		82X72X3	860	981	605	150	3PH		1,518X502X995	208	75
	7.5	7.5OP-8.5GA5/6A	0.83	105X85X2	915	1,347	880	235	3PH		1,674X550X1,076	278	80
	11	11OP-8.5GA5/6A		105X85X3	900	1,987	1,285	290	3PH		2,014X665X1,153	385	82

Note: 1. Use the compressor at a place where ambient temperature is 0 to 40 degrees C.

2. The noise level shown are those obtained at a distance of 1.5m from the front of the compressor operating under full load in a reverberation-free room.

3. The capacity of compressed air is the amount of air discharged under the maximum pressure converted in terms air suction (under the atmospheric pressure).

4. These compressor series is not available for direct use of breathing air.

SUPER OIL-FREE BEBICON LE Series

Specifications

Motor Output (kW) (50Hz/60Hz)	Model	Compressor					Air tank Capacity (L)	Dimensions Width X Depth X Height (mm)	Motor	Weight (kg)	Noise Level dB[A] (50Hz)
		Max. Pressure (MPa)	Control Pressure ON-OFF (MPa)	Cylinder diameter (mm) X Stroke (mm)	Rotating Speed (min ⁻¹)	Capacity (L/min)					
0.4LE-8S5A	0.4LE-8S5A	0.8	0.6-0.8	Ø63X20X1	50 Hz 1,360	42	20	600X322X608	220V~230V 1PH	30	60

Note: 1. Use the compressor at a place where ambient temperature is 0 to 40 degrees C.

2. The noise level shown are those obtained at a distance of 1.5m from the front of the compressor operating under full load in a reverberation-free room.

3. The capacity of compressed air is the amount of air discharged under the maximum pressure converted in terms air suction (under the atmospheric pressure).

4. This compressor is not available for direct use of breathing air.

