

# OIL-FREE BEBICON AIR COMPRESSORS

(0.45~11kW)

HIGH PERFORMANCE

DURABLE DESIGN

LONG OVERHAUL CYCLE

OIL LESS STRUCTURE



**3.7OP - 9.5G5A**

- ASIA
- Frequency (50Hz)
- GREEN Series
- Pressure (0.93MPa [9.5kgf/cm<sup>2</sup>])
- 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 <sup>-1</sup>	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	1,155X393X909	105	71
		3PH							93				
	2.2	2.2OU-9.5GS5/6A		82X60X2	650	412	240	90	1PH		1,283X403X841	139	71
		3PH							122				
	3.7	3.7OU-9.5GS5/6A		82X72X2	850	646	405	125	3PH		1,477X424X909	163	74
	5.5	5.5OU-9.5GS5/6A		82X72X3	860	981	605	150	3PH		1,518X502X1,009	208	75
7.5	7.5OU-8.5GA5/6A	105X85X2	915	1,347	875	235	3PH	1,674X550X1,076	278	80			
11	11OU-8.5GA5/6A										105X85X3	900	1,987
Pressure-switch type	0.75	0.75OP-9.5GS5/6A	0.93	60X50X1	980	139	75	80	1PH	Air out let 1/4BX1 for 0.75, 1.5 & 2.2 kW, 3/8BX1 for 3.7 & 5.5 kW, 3/4BX1 for 7.5 & 11 kW	1,155X380X850	84	69
		3PH							77				
	1.5	1.5OP-9.5GS5/6A		82X60X1	880	278	165	80	1PH		1,155X393X897	105	71
		3PH							93				
	2.2	2.2OP-9.5GS5/6A		82X60X2	650	412	240	90	1PH		1,283X403X824	139	71
		3PH							122				
	3.7	3.7OP-9.5GS5/6A		82X72X2	850	646	405	125	3PH		1,477X424X880	163	74
	5.5	5.5OP-9.5GS5/6A		82X72X3	860	981	605	150	3PH		1,518X502X995	208	75
	7.5	7.5OP-8.5GA5/6A		105X85X2	915	1,347	875	235	3PH		1,674X596X1,045	278	80
11			11OP-8.5GA5/6A							105X85X3			

- Use the compressor at a place where ambient temperature is 0 to 40 degrees C.
- 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.
- The capacity of compressed air is the amount of air discharged under the maximum pressure converted in terms air suction (under the atmospheric pressure).
- 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/60Hz)
		Max. Pressure (MPa)	Control Pressure ON-OFF (MPa)	Cylinder diameter (mm) X Stroke (mm)	Rotating Speed (min <sup>-1</sup> )						
0.45/0.54	0.4LE-8S5/6A	0.8	0.6-0.8	ø63X20X1	50 Hz	60 Hz	42/49	600X322X608	230V 1PH	30	60/62
					1360	1610					

- Use the compressor at a place where ambient temperature is 0 to 40 degrees C.
- 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.
- The capacity of compressed air is the amount of air discharged under the maximum pressure converted in terms air suction (under the atmospheric pressure).
- This compressor is not available for direct use of breathing air.