

HITACHI BEBICON AIR COMPRESSORS

(0.75~15kW)

HIGH PERFORMANCE

HIGH RELIABILITY

COMPACT & LIGHT

EASY TO MAINTAIN



2.2P - 9.5VSL5A

- Asia
- Frequency (50Hz)
- Large Tank
- Single Phase
- New V Series
- Pressure (0.93MPa (9.5kgf/cm²))
- Pressure Switch Type
- Power (2.2kW)



Specifications (HORIZONTAL & VERTICAL TANK MOUNT TYPE)

Tank 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]	
Horizontal	Automatic unloader type	0.75	0.75U-9.5VS5/6A	0.93	50X65X1	990	126	80	62	1PH	Pressure gauge, Safety valve, Hose joint, V-belt, Belt cover, Silencer, Stop valve	931X376X816	79	70	
			0.75U-9.5V5/6A		72X65X1	970	257	165	80	3PH			72		
		1.5	1.5U-9.5VS5/6A		72X65X2	730	386	265	90	1PH		1,173X380X867	102	72	
			1.5U-9.5V5/6A		1,283X403X808	90									
		2.2	2.2U-9.5VS5/6A		L) 90X85X1 H) 50X85X1	1,000	541	440	125	3PH		1,345X428X948	158	74	
			2.2U-9.5V5/6A		L) 105X85X1 H) 60X85X1	1,080	795	630	150	3PH		1,470X482X979	203	76	
		3.7	3.7U-9.5V5/6A		L) 90X85X2 H) 72X85X1	950	1,027	840	235	3PH		1,643X547X1,103	280	79	
	5.5	5.5U-9.5V5/6A	L) 105X85X2 H) 82X85X1		1,050	1,546	1,200	260	3PH	1,793X611X1,103		340	83		
	Pressure-switch type	0.75	0.75P-9.5VS(L)5/6A		L) 110X110X2 H) 82X110X1	1,000	2,091	1,650	290	3PH		Air out let 1/4BX1	1,983X794X1,221	462	84
			0.75P-9.5V(L)5/6A		50X65X1	990	126	80	62 (92)	1PH		for 0.75 & 1.5 kW, 1/4BX2 for 2.2 kW, 1/4BX1 & 3/8BX1 for 3.7 & 5.5 kW 1/4BX1 & 3/4BX1 for 7.5 & 11 kW 1BX1 for 15 kW	931X376X804	79 (82)	70
		1.5	1.5P-9.5VS(L)5/6A		72X65X1	970	257	165	80 (150)	3PH			(1,296X376X804)	72 (75)	
			1.5P-9.5V(L)5/6A		72X65X2	730	386	265	90 (170)	1PH			1,173X380X855	102 (109)	72
		2.2	2.2P-9.5VS(L)5/6A		L) 90X85X1 H) 50X85X1	1,000	541	440	125 (170)	3PH			(1,470X380X855)	90 (97)	
			2.2P-9.5V(L)5/6A		L) 105X85X1 H) 60X85X1	1,080	795	630	150	3PH			1,283X403X808	134 (150)	72
3.7		3.7P-9.5V(L)5/6A	L) 90X85X2 H) 72X85X1	950	1,027	840	235	3PH	(1,775X403X808)	117 (133)					
5.5	5.5P-9.5V5/6A	L) 105X85X2 H) 82X85X1	1,050	1,546	1,200	260	3PH	1,345X428X923	158 (174)	74					
Horizontal	Pressure-switch type	3.7	3.7P-14VH5/6A	L) 90X85X1 H) 50X85X1	900	487	400	300	3PH	Pressure gauge, Safety valve, Hose joint, V-belt, Belt cover, Silencer, Stop valve 3/8BX1 for 3.7&5.5kW, 3/4BX1 for 7.5kW	1,690X525X799		187	74	
			5.5	5.5P-14VH5/6A	L) 105X85X1 H) 60X85X1	970	714	550	300		3PH		1,690X573X1000	244	76
		7.5	7.5P-14VH5/6A	L) 90X85X2 H) 72X85X1	900	973	760	230	3PH		1,690X853X1084		290	79	
Vertical	Pressure-switch type	3.7	3.7P-12.5(14)V5A	L) 90X85X1 H) 50X85X1	900	487	400	300	3PH	Pressure gauge, Safety valve, Hose joint, V-belt, Belt cover, Silencer, Stop valve 3/8BX1 for 3.7&5.5kW, 3/4BX1 for 7.5kW	957X590X1,732		260	75	
			5.5	5.5P-12.5(14)V5A	L) 105X85X1 H) 60X85X1	970	714	550	300		3PH		1,025X611X1,734	317	76
		7.5	7.5P-12.5(14)V5A	L) 90X85X2 H) 72X85X1	900	973	760	300	3PH		1,102X634X1,814		363	80	

- 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.

Hitachi Asia Ltd.

For further information, Please contact your nearest sales representative



新通行私人有限公司
SIN THONG HUNG PTE. LTD.

Blk 5 Ang Mo Kio Ind. Park 2A
 #03-16, AMK Tech II, S'pore 567760
 Tel: 6484 3973/1, Fax: 6484 3066
 Email: sinthong@singnet.com.sg

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<http://www.hitachi.com.sg>