

205-1657  
l/min

1,1-7,5  
kW

8-12-15  
bar



### General Features

- Suitable for operation even in the most challenging ambient conditions
- Easy to use and low noise levels
- Reliable and efficient compressed air production



### Advantages

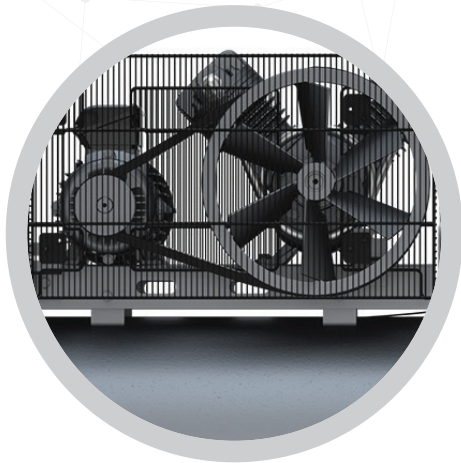
- Reliable operation
- High-quality components for long service life.





### **Main Motor and Safety System**

- IE3 efficiency-class electric motor
- Safe operation with pressure switch, check valve and safety valve
- Belt-pulley guard
- Manometer
- Ready-to-run electrical mechanism



### **Compressor Block**

- Cast iron cylinder body
- Cast iron cylinder heads with cooling channels
- Special aluminium alloy pistons and connecting rod
- Cast iron pulley for fan-type efficient cooling
- Air intake filter
- Splash lubrication
- Oil level gauge
- Factory-filled oil
- Star/delta connectors (5.5 kW and above)
- External control panel (optional)

Model	Working Pressure		Piston Displacement		Motor kW/HP	Connection	Dimensions (mm)			Weight kg	Air Receiver l
	bar	psi	l/min.	cfm			Width	Length	Height		
<b>SINGLE STAGE</b>											
HPC-S1	8	115	205	7.2	1,1/1,5	1/2"	1202	426	894	93	80
HPC-S2	8	115	327	11.5	1,5/2,0	1/2"	1202	426	914	106	80
HPC-S3	8	115	410	14.5	2,2/3,0	1/2"	1531	450	1037	135	200
HPC-S5	8	115	607	21.4	4,0/5,5	1/2"	1830	466	1145	209	250
HPC-S7	8	115	1013	35.8	5,5/7,5	3/4"	1934	642	1308	308	500
HPC-S10	8	115	1657	58.5	7,5/10	3/4"	1926	668	1413	390	500
<b>DOUBLE STAGE</b>											
HPC-T2	12	175	205	7.2	1,5/2,0	1/2"	1532	450	983	145	200
HPC-T5	15	215	507	17.9	4/5,5	3/4"	1832	474	1097	230	250
HPC-T7	12	175	856	30.2	7,5/10	3/4"	1920	658	1298	374	500
HPC-T10	15	215	828	29.2	7,5/10	3/4"	1925	669	1406	439	500

- Unit performances measured in reference conditions which are 1 bar absolute air Pressure, 0% relative humidity, 20°C inlet air temperature, 71°C thermostatic valve set temperature and use of Smartoil.

- Hertz reserves its rights to make changes in its products and specifications without prior notice.