

hertz
KOMPRESSOREN



HPC

Reciprocating Air Compressors

1,1-7,5 kW

hertz
KOMPRESSOREN

1/4,0546
K.l m

0-0,6-4
j V

7,01,04
a`q



HPC SERIES

*Oil Injected, Single/Double Stage
Reciprocating Air Compressor*

Robust, reliable and long-lasting compressors offer ideal air solutions for small industrial businesses and workshops.



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



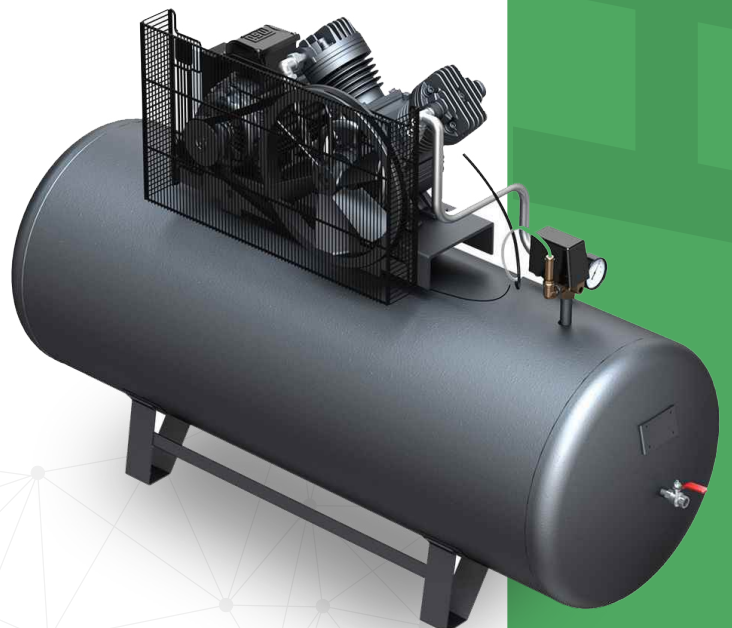
Compressor Block

- Cast cylinder body
- Cast iron cylinder heads with cooling channels
- Special aluminium alloy pistons and connecting rod
- Cast 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)



Air Tank

- P235GH / P265GH steel
- Robust drainage valve and air outlet valve
- Electrostatic powder coated



L ncdk	V noj Imf Oqdrnt qd		Olrsm Chrok' bdl dms		L nsq	Bnmdbnm	Ck dnmr 'l l (V dlf gs	Rtq Qdbdludq
	a`q	orh	kl lm	bd	j V .GO		V lcsq	Kdrf sq	Gdlf gs	j f	
RHFKD RSQFD											
GOB, R0	8	115	205	7.2	1,1/1,5	1/2"	1202	426	894	93	80
GOB, R1	8	115	327	11.5	1,5/2,0	1/2"	1202	426	914	106	80
GOB, R2	8	115	410	14.5	2,2/3,0	1/2"	1531	450	1037	135	200
GOB, R4	8	115	607	21.4	4,0/5,5	1/2"	1830	466	1145	209	250
GOB, R6	8	115	1013	35.8	5,5/7,5	3/4"	1934	642	1308	308	500
GOB, R0/	8	115	1657	58.5	7,5/10	3/4"	1926	668	1413	390	500
CNTAKD RSQFD											
GOB, S1	12	175	205	7.2	1,5/2,0	1/2"	1532	450	983	145	200
GOB, S4	15	215	507	17.9	4/5,5	3/4"	1832	474	1097	230	250
GOB, S6	12	175	856	30.2	7,5/10	3/4"	1920	658	1298	374	500
GOB, S0/	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.