

# Reciprorating High Pressure Piston Air Compressor

## RPH Piston Series

TYPE	PISTON DISPLACEMENT		SUCTION Pressure		FREE AIR DELIVERY			MAX.FINAL PRESSURE		PRESSURE Stages	CYLINDERS	ELECTRIC MOTOR	REVOLUTIONS	WEIGHT	DIMENSION (mm)		
	l/min	bar	PSI	l/min	M <sup>3</sup> /h	cfm	bar	PSI	K/W						Min <sup>-1</sup>	kg	LENGTH
RPH 200/64	361	-	-	210	12	7.1	64	928	2	2	4	1420	120	650	565	610	
RPH 1101/64	1385	-	-	1100	66	38.8	64	928	3	3	18.5	1450	410	1300	900	950	
RPH 1101/80	1385	-	-	1100	66	38.8	80	1160	3	3	18.5	1450	410	1300	900	950	
RPH 2000/80	2394	-	-	1965	118	69.4	80	1160	3	4	30	1470	590	1460	1080	1080	
RPH 1101/120	1385	-	-	1100	66	38.8	120	1740	3	3	22	1450	590	1360	900	950	
RPH 225/250	366	-	-	225	14	7.9	250	3625	3	3	5.5	1440	167	770	640	610	
RPH 225/350	366	-	-	218	13	7.7	350	5075	3	3	5.5	1440	167	770	640	610	
RPH225/350N*	366	0.5	7	305	18	10.8	350	5075	3	3	7.5	1440	184	800	630	610	
RPHB 300/250	395	-	-	300	18	10.6	250	3625	4	4	7.5	1450	285	1165	735	825	
RPHC 300/350	395	-	-	290	17	10.2	350	5075	4	4	9	1450	285	1165	735	825	
RPHB450/250	660	-	-	455	27	16.1	250	3625	4	4	9	1450	295	1165	735	825	
RPHC 450/350	660	-	-	445	27	15.7	350	5075	4	4	11	1450	295	1165	735	825	
RPHC 450/350N*	660	0.4	6	540	32	19.1	350	5075	4	4	15	1450	320	1195	775	830	
RPHC 600/250	755	-	-	585	35	20.6	250	3625	4	4	15	1450	440	1205	890	925	
RPHD 600/350	755	-	-	575	35	20.3	320	5075	4	4	15	1450	440	1205	890	925	
RPHD 600/350N*	755	0.4	6	720	43	25.4	350	5075	4	4	18.5	1450	470	1205	890	925	
RPHC 700/250	900	-	-	705	42	24.9	250	3625	4	4	18.5	1450	470	1205	890	925	
RPHD 700/350	900	-	-	700	42	24.7	350	5075	4	4	18.5	1450	470	1205	890	925	
RPHD 700/350N*	900	0.4	6	870	52	30.7	350	5075	4	4	22	1450	510	1270	890	925	
RPHB 1100/150	1385	-	-	1130	68	39.9	150	2175	4	4	22	1470	530	1380	1050	1085	
RPHB 1100/250	1385	-	-	1100	66	38.8	250	3625	4	4	30	1470	600	1460	1050	1085	
RPHB 1100/350	1385	-	-	1080	65	38.1	350	5075	4	4	30	1470	600	1460	1050	1085	
RPHB 1100/350N*	1385	0.3	4	1300	78	45.9	350	5075	4	4	30	1470	600	1460	1050	1085	
RPHB 1300/250	1795	-	-	1400	84	49.4	250	3625	4	4	37	1470	690	1570	1050	1085	
RPHB 1300/350	1795	-	-	1390	84	49.1	350	5075	4	4	37	1470	690	1570	1050	1085	

### Advantages

- Low Compressed outlet temperature (lower than 10C above ambient temperature)
- Low Power consumption and low noise level
- Maintenance free oil and water separator with automatic discharge at switching off the machine.