



# **GREENCO**

The World Leader In Side Channel Blowers



Side Channel Blower

# Compressor

Model	Kw	Impeller Diameter	Air Volume (m3/h)																			
			50	100	150	200	250	300	350	400	450	500	550	600	650	700	750	800	850	900	950	1000
2RB 210-7AA11	0.37	220 cm	55	30																		
2RB 310-7AA11	0.7	240 cm	75	50	20																	
2RB 410-7AA11	0.8	260 cm	125	85	65																	
2RB 410-7AA21	1.1	260 cm	125	85	65																	
2RB 510-7AH16	1.3	260 cm	175	140	130																	
2RB 510-7AA21	1.5	260 cm	175	140	115	75																
2RB 710-7AA11	2.2	340 cm	265	220	190	140																
2RB 210-7AH16	0.4	220 cm	55	30																		
2RB 310-7AH16	0.7	240 cm	80	50	20																	
2RB 410-7AH16	0.85	260 cm	115	85	65																	
2RB 430-7AH26	1.3	260 cm	135	110	70	35																
2RB 510-7AH26	1.6	260 cm	180	145	110	80																
2RB 530-7AH36	2.2	260 cm	220	175	125	85																
2RB 610-7AH16	2.2	320 cm	245	200	160	120																
2RB 610-7AH26	3	320 cm	245	200	160	120	80															
2RB 710-7AH37	4	340 cm	290	250	210	180	140	95														
2RB 810-7AH17	5.5	400 cm	480	430	390	350	300	260														
2RB 810-7AH27	7.5	400 cm	480	430	390	350	300	260	220	180												
2RB 910-7AH17	12.5	470 cm	980	890	810	780	690	600														
2RB 910-7AH37	18.5	470 cm	980	890	810	780	690	600	570	490												
2RB 220-7HH26	0.7	220 cm	70	60	45	30																
2RB 320-7HH36	1.3	240 cm	115	105	90	75	65	40														
4RB 420-0AH26-7	1.5	350 cm	80	70	65	60	55	50	45	40	35											
2RB 420-7HH46	2.2	260 cm	140	130	115	100	85	65	50	40	20											
2RB 520-7HH57	4	260 cm	220	195	175	160	140	125	110	90	75											
4RB 620-0AH57-8	5.7	320 cm	150	140	130	125	120	115	110	100	95	90	85	80	75	70						
2RB 720-7HH57	7.5	340 cm	300	290	280	270	250	230	220	200	180	165	140									
2RB 820-7HH27	7.5	400 cm	495	460	440	410	390	370	350	330												
2RB 820-7HH37	11	400 cm	495	460	440	410	390	370	350	330	310	290	275	260								
2RB 820-7HH47	15	400 cm	495	460	440	410	390	370	350	330	310	290	275	260	250							
4RB 630-0AH67-8	7.5	350 cm	160	155	150	145	140	135	135	130	130	125	125	120	120	115	110	110	105	105	100	100



# Vacuum

Model	Pressure (mbar)		Impeller Diameter	Air Volume (m <sup>3</sup> /h)																
	Kw			-50	-100	-150	-200	-250	-300	-350	-400	-450	-500	-550	-600	-650	-700	-800	-900	-1000
2RB 210-7AA11	0.37		220 cm	50	20															
2RB 310-7AA11	0.7		240 cm	100	70	65	50													
2RB 410-7AA11	0.8		260 cm	90	65	45														
2RB 410-7AA21	1.1		260 cm	90	65	45														
2RB 510-7AH16	1.3		260 cm	180	145	110														
2RB 510-7AA21	1.5		260 cm	170	135	95	50													
2RB 710-7AA11	2.2		340 cm	260	210	170	110													
2RB 210-7AH16	0.4		220 cm	60	25															
2RB 310-7AH16	0.7		240 cm	80	50	20														
2RB 410-7AH16	0.85		260 cm	100	70	40														
2RB 430-7AH26	1.3		260 cm	130	90	55														
2RB 510-7AH26	1.6		260 cm	180	145	110	70													
2RB 530-7AH36	2.2		260 cm	220	170	110	50													
2RB 610-7AH16	2.2		320 cm	255	220	190	150													
2RB 610-7AH26	3		320 cm	255	220	190	150	100												
2RB 710-7AH37	4		340 cm	260	220	190	140	100	70											
2RB 810-7AH17	5.5		400 cm	480	400	350	290	220	180											
2RB 810-7AH27	7.5		400 cm	480	400	350	290	220	180											
2RB 910-7AH17	12.5		470 cm	930	850	750	700	630	500											
2RB 910-7AH37	18.5		470 cm	930	850	750	700	630	500	470										
2RB 220-7HH26	0.7		220 cm	70	55	35	20													
2RB 320-7HH36	1.3		240 cm	100	80	65	50	20												
4RB 420-0AH26-7	1.5		350 cm	80	75	70	65	55	50	40	30	25								
2RB 420-7HH46	2.2		260 cm	135	100	90	65	50	30											
2RB 520-7HH57	4		260 cm	220	200	165	150	130	95	70	40									
4RB 620-0AH57-8	5.7		320 cm	150	145	130	125	120	100	90	80	70								
2RB 720-7HH57	7.5		340 cm	300	280	260	240	220	200	150	130	100								
2RB 820-7HH27	7.5		400 cm	500	450	420	400	380	340	300	240									
2RB 820-7HH37	11		400 cm	500	450	420	400	380	340	300	240	200								
2RB 820-7HH47	15		400 cm	500	450	420	400	380	340	300	240	200								
4RB 630-0AH67-8	7.5		350 cm	155	150	145	140	135	130	125	120	110	100	95	90	85	70			



## Compressor

Pressure (mbar)			10	20	30	40	50	60	70	80	90	100	110
Model	Kw	Impeller Diameter	Air Volume (m3/h)										
2RB 010-7AA01	0.12	172 cm	50	48	43	38	33	30					
2RB 010-7AA11	0.2	192 cm	50	48	43	38	33	30	25	20			
2RB 110-7AA11	0.25	192 cm	68	63	58	55	50	45	43	38	33	28	20

## Vacuum

Pressure (mbar)			-10	-20	-30	-40	-50	-60	-70	-80	-90	-100	-110
Model	Kw	Impeller Diameter	Air Volume (m3/h)										
2RB 010-7AA01	0.12	172 cm	50	45	40	37	32	27					
2RB 010-7AA11	0.2	192 cm	50	45	40	37	32	27	22				
2RB 110-7AA11	0.25	192 cm	68	63	58	55	50	45	43	38	30	23	18

## Accessories



Air Filter



Pressure gage



Pressure Relief Valve



Air Filter



Acoustic Enclosure



Silencer



## Side Channel Blower