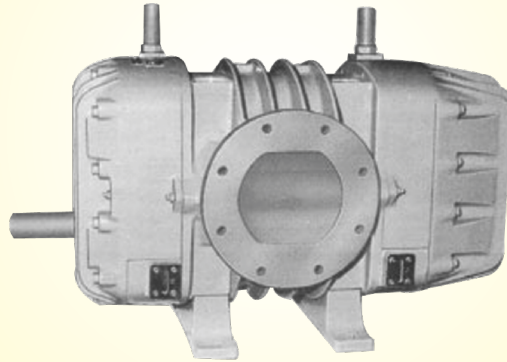




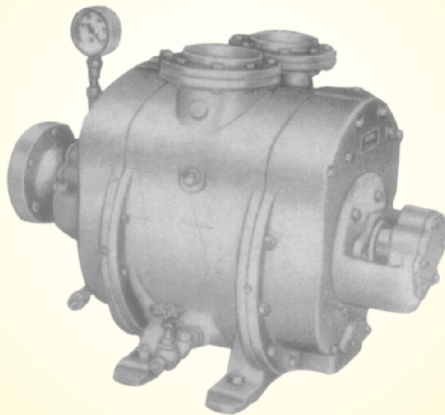
*One Stop Solution for
High Quality Blower Systems*

**TWIN LOBE AIR COOLED
COMPRESSOR**



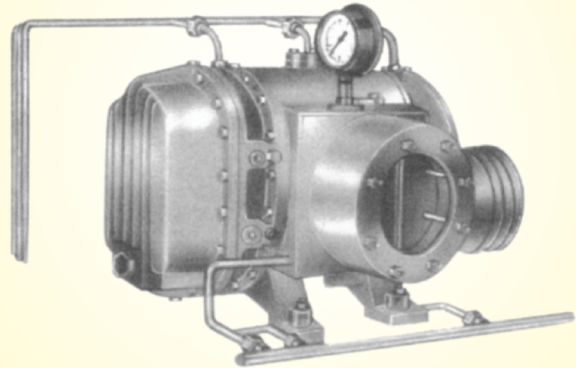
**Capacity up to 10000 m³ / Hr.
& Pressure upto 1 kg /cm²**

WATER RING VACUUM PUMP



**Capacity up to 2000 m³ / Hr.
Maximum Vacuum 710 mm Hg (28")**

**TWIN LOBE WATER COOLED
COMPRESSOR**



**Capacity up to 3500 m³ / Hr.
& Pressure upto 1 kg /cm²**



TWIN LOBE AIR COOLED COMPRESSORS (ROOTS BLOWERS)

P1 mbar →		100		200		300		400		500		600		700		800	
MODEL	RPM	CMH	BKW	CMH	BKW	CMH	BKW	CMH	BKW	CMH	BKW	CMH	BKW	CMH	BKW	CMH	BKW
BVS-100	1196	72	0.32	57	0.65	46	0.97	36	1.29	28	1.61	-	-	-	-	-	-
	2900	233	0.78	218	1.56	206	2.34	197	3.12	188	3.90	181	4.68	174	5.46	168	6.24
BVS-120	965	97	0.42	77	0.84	62	1.29	50	1.68	39	2.10	29	2.51	-	-	-	-
	2900	389	1.26	369	2.52	354	3.78	342	5.03	331	6.29	321	7.55	312	8.81	304	10.10
BVS-140	965	144	0.57	121	1.14	103	1.71	88	2.28	75	2.85	63	3.42	-	-	-	-
	2900	542	1.71	519	3.42	502	5.14	487	6.85	473	8.56	461	10.30	450	12.00	440	13.70
BVS-160	849	201	0.78	171	1.55	148	2.32	128	3.10	111	3.87	95	4.65	-	-	-	-
	2549	741	2.33	711	4.65	688	6.97	669	9.30	651	11.60	635	14.00	621	16.30	607	18.60
BVS-190	817	313	1.14	274	2.27	244	3.40	218	4.54	194	5.67	173	6.81	153	7.94	-	-
	2320	1044	3.22	1005	6.44	974	9.66	948	12.90	925	16.10	904	19.30	884	22.60	865	25.80
BVS-200	920	415	1.5	370	2.95	336	4.45	306	5.95	280	7.45	255	8.92	232	10.41	-	-
	2070	1060	3.36	1016	6.73	980	10.10	951	13.46	925	16.85	900	20.24	877	23.52	855	26.91
BVS-220	765	507	1.76	454	3.51	412	5.27	376	7.02	343	8.78	312	10.60	284	12.30	-	-
	1935	1447	4.44	1394	8.88	1352	13.30	1315	17.80	1282	22.20	1252	26.70	1224	31.10	1197	35.50
BVS-240	1095	888	2.94	827	5.89	779	8.82	737	11.82	699	14.74	664	17.67	631	20.59	601	23.52
	1825	1562	4.90	1502	9.80	1452	14.74	1411	19.66	1373	24.57	1339	29.37	1306	34.28	1275	39.20
BVS-260	725	778	2.65	709	5.30	653	7.95	606	10.60	564	13.30	525	15.90	489	18.60	-	-
	1825	2182	6.67	2112	13.40	2057	20.00	2010	26.70	1967	33.40	1929	40.00	1893	46.70	1859	53.30
BVS-300	571	988	3.42	897	6.83	827	10.30	767	13.70	713	17.10	665	20.50	620	23.90	-	-
	1539	3002	9.20	2912	18.40	2841	27.60	2781	36.80	2728	46.00	2679	55.20	2634	64.40	2592	73.60
BVS-360	606	1913	6.28	1783	12.60	1681	18.90	1594	25.20	1516	31.40	1445	37.70	1379	44.00	1317	50.30
	1450	4969	15.10	4839	30.10	4737	45.10	4650	60.20	4572	75.20	4501	90.20	4435	106.0	4373	121.0

WATER RING VACUUM PUMPS

MODEL BVS →	4	7	12	15	20	30	40	60	100	150
SPEED RPM	2850	2850	2850	1450	1450	1450	1450	980	980	725
MAX. CAPACITY M3/HR	49	81	123	160	220	330	440	725	1080	1500
REC. MOTOR HP	3	5	7.5	7.5	10	15	20	30	40	75
WATER CONSUMPTION LPM	7	9	14	16	20	30	40	60	100	150

Max. Vacuum 710 mmhg at 30° C of Inlet water and Barometer at 760 mmhg

TWIN LOBE WATER COOLED COMPRESSORS (ROOTS BLOWERS)

P1 mbar →		500		600		700		800		900		1000	
MODEL	RPM	CMH	BHP	CMH	BHP	CMH	BHP	CMH	BHP	CMH	BHP	CMH	BHP
BWC-140	1450	128	5.5	126	6.5	124	7.5	122	8.5	120	9.5	118	10.5
	2850	372	10.5	367	12.6	362	14.5	358	16.3	354	18.3	350	20.4
BWC-160	1450	590	17.0	580	20.0	570	23.0	560	26.0	555	29.0	550	32.0
	2000	880	23.0	870	27.0	860	31.0	850	35.0	840	39.0	835	43.0
BWC-1150	980	1290	34.0	1270	40.0	1250	46.0	1230	53.0	1220	59.0	1210	65.0
	1450	1990	51.0	2010	60.0	1980	69.0	1960	78.0	1940	87.0	1920	96.0
BWC-1300	725	2550	66.0	2500	78.0	2450	90.0	2400	102.0	2360	114.0	2320	125.0
	980	3610	91.0	3570	107.0	3520	123.0	3480	139.0	3440	155.0	3410	170.0



142 & 146, Kamal Estate, Opp. Samir Hotel, Vatva GIDC, Phase-I,
Ahmedabad-382445 (INDIA)

Call. : +91 98240 79320, + 91 82003 20349

E-mail : blowvac20@yahoo.com | info@blowvac20.com

Web. : www.blowvac20.com