

PARAMETERS OF 16" BLOWERS

MODEL	INLET & DISCH. DIA	DISPL. CFR	RPM	2000 MMWG		4000 MMWG		6000 MMWG		7000 MMWG		8000 MMWG		10000 MMWG	
				M3/hr	BHP	M3/hr	BHP	M3/hr	BHP	M3/hr	BHP	M3/hr	BHP	M3/hr	BHP
1620	350	7.02	750 1150	8072 12843	76 140	7711 12481	142 240	7433 12204	207 340	7312 12083	239 390	7199 11970	272 440	6993 11764	337 540
1627	400	9.47	750 1150	11114 17550	99 175	10719 17155	187 310	10416 16852	275 445	10284 16719	319 512	10160 16596	363 580		
1633	500	11.57	750 1150	13578 21441	119 205	13096 20959	226 369	12726 20589	334 534	12564 20427	388 617				
1642	600	14.73	750 1150	17287 27297	148 250	16672 26683	285 460	16201 26212	422 670						
1648	600	16.83	750 1150	19751 31189	167 280	19049 30487	324 520								

PARAMETERS OF 18" BLOWERS

1824	400	10.65	750 950	12499 16117	119 167	12054 15673	218 292	11714 15333	317 418	11565 15184	367 480	11426 15045	416 543	11173 14792	515 668
1838	500	16.9	750 950	19933 25676	177 240	19270 25013	335 439	18761 24504	492 638	18539 24282	570 738				
1849	600	21.8	750 950	25907 33314	223 298	25131 32539	426 555	24536 31944	628 812						
1854	600	24	750 950	28948 37103	243 324	28270 36426	467 607								

PARAMETERS OF 20" BLOWERS

2024	400	13	750 950	15757 20174	142 198	15422 19839	264 351	15165 19583	385 504	15053 19470	445 581	14949 19366	506 657	14758 19175	626 810
2033	600	18.2	750 950	22114 28298	191 259	21667 27851	360 473	21325 27509	530 688	21175 27359	614 795	21036 27220	699 902		
2037	600	20.3	750 950	24725 31623	211 284	24252 31150	400 523	23889 30787	588 762	23731 30629	683 882				
2044	600	24.1	750 950	29425 37614	246 328	28893 37082	470 612	28485 36674	694 896	28306 36496	806 1038				
2048	600	26.1	750 950	31944 40813	265 352	31400 40269	507 659	30982 39851	750 967						
2064	750	35.07	750 950	43130 55047	348 458	42485 54402	674 871								

PARAMETERS OF 22" BLOWERS

2224	450	15.9	750 950	19131 24533	180 253	18663 24065	328 441	18303 23706	476 628	18147 23549	550 722	18001 23404	624 815	17734 23137	772 1003
2231	600	20.55	750 950	24908 31891	224 308	24379 31362	415 550	23973 30955	606 792	23795 30778	701 913	23630 30613	797 1034		
2242	600	27.85	750 950	33756 43220	291 394	33039 42502	550 722	32488 41952	809 1050	32248 41711	939 1214				
2248	600	31.82	750 950	38568 49380	328 441	37748 48561	624 816	37120 47932	920 1191						
2266	750	43.76	750 950	53299 68169	439 582	52279 67149	846 1097								

1 Pressure rating based on inlet air at standard pressure of 14.7 psia. Standard temperature of 70° F and specific gravity of 1.0.

2 Forced lubrication for oil cooling shall be provided in 18" to 22" model.

3 All specifications are subject to change without notice.

4 Performance testing as per BS 1571 Part-II.