

single stage air cooled

Model Number	Brake Horse Power	Capacity at 40 PSI		Capacity at 60 PSI		Capacity at 80 PSI		Capacity at 100 PSI	
		CFM	RPM	CFM	RPM	CFM	RPM	CFM	RPM
AN6	.5	3.5	437						
	.75	5.2	643	4.0	540	3.5	515	2.9	489
	1	7.0	875	5.3	720	4.5	668	3.9	643
	1.5			6.6	900*	6.0	900*	5.4	900
AN12	1	7.0	437						
	1.5	10.4	643	7.9	540	6.9	515	5.9	489
	2	14.0	875	10.6	720	9.0	668	7.7	643
	3			13.2	900*	12.1	900*	10.8	900
AN26	2	14.0	426						
	3	21.0	628	15.9	516	13.3	471	11.2	448
	5	29.5	897	25.6	830	22.0	785	19.2	763
AN44	5	35.1	604	27.1	512	22.2	458	18.2	421
	7.5	49.9*	860	41.7	787	32.8	677	26.9	622
	10			45.5*	860	41.7	860	35.5	823
AN154	15	106	528	81.5	448	67.6	406	58.3	392
	20	132	658	109	602	88.0	528	78.5	528
	25	164	816	140	770	109	658	98.0	658
	30					128	770	114	770

* Full motor HP not required

Above conditions assume a 70 degree F day at sea level

single stage water cooled

Model Number	Brake Horse Power	Capacity at 50 PSI		Capacity at 75 PSI		Capacity at 100 PSI		Capacity at 125 PSI	
		CFM	RPM	CFM	RPM	CFM	RPM	CFM	RPM
WN26	3	16.0	471	12.1	404	10.0	382	8.3	382
	5	26.7	785	20.9	695	17.0	650	14.2	650
	7.5	30.5*	897	27.0	897	23.5*	897	19.5*	897
WN44	5	31.5	531	24.8	458	20.9	421	17.8	403
	7.5	46.7	787	36.7	677	31.8	641	26.7	604
	10	51.0*	860	46.6	860	40.8	823	34.8	787
WN72	7.5	40.3	424	31.9	379				
	10	53.3	561	40.8	485	33.3	454	25.5	409
	15	79.2	834	59.9	712	50.0	682	37.8	606
	20			70.2*	834	61.2*	834	44.5	712
WN90	10	50.7	423	41.9	394	33.6	364		
	15	78.1	652	64.4	606	49.0	530	38.2	485
	20	99.9	834	75.7	712	65.7	712	51.4	652
	25					77.0	834	65.7	834
WN98	15	80.4	616	64.5	557	44.3	440	37.8	440
	20	105.3	807	84.8	733	66.4	660	50.4	587
	25	114.8*	880	101.8	880	81.2	807	64.2	748
	30					88.5*	880	75.5	880
WN154	20	108	528	79.9	440	65.1	411	57.1	411
	25	138	675	104	572	83.7	528	71.1	513
	30	159	777	125	689	100	631	86.0	623
	40					132	836	115	836

* Full motor HP not required

Above conditions assume a 70 degree F day at sea level

two stage water cooled

Model Number	Brake Horse Power	Capacity at 100 PSI		Capacity at 125 PSI		Capacity at 150 PSI		Capacity at 200 PSI	
		CFM	RPM	CFM	RPM	CFM	RPM	CFM	RPM
2WN17	3	12.3	538	11.5	516	10.7	493	9.8	471
	5	20.5	897	20.0	897	18.0	830	15.9	763
	7.5					19.5	897	18.7	897
2WN35	5	19.9	421	18.2	403	17.3	384	15.0	348
	7.5	29.4	622	27.2	604	25.8	576	22.8	531
	10	40.7	860	37.1	823	32.8	732	29.2	677
	15					38.6*	860	37.0	860
2WN40	7.5	30.8	568	29.0	549	26.4	512	23.6	476
	10	42.7	787	38.6	732	34.9	677	31.8	641
	15	46.7*	860	45.3*	860	44.4*	860	42.6*	860
2WN61	10	42.4	500	38.9	469	35.5	439	31.8	409
	15	60.4	712	59.1	712	52.7	652	47.1	606
	20	70.8	834	69.2	834	67.4	834	64.8	834
2WN76	15	65.1	606	58.9	561	52.7	515	47.7	485
	20	76.4	712	74.7	712	69.8	682	64.1	652
	25					85.3*	834	82.0	834
2WN150L	25	84.3	440	82.4	440	80.3	440	70.7	403
	30	115.1	601	107.1	572	99.1	543	77.2	440
	40	154.6	807	144.2	770	131.2	719	115.8	660
	50			151.1*	807	147.3*	807	141.6	807
2WN150H	25	82.1	440	80.2	440				
	30	112.1	601	104.3	572	96.5	543	75.2	440
	40	150.5	807	136.4	748	127.8	719	112.7	660
	50			147.1*	807	143.4	807	137.8	807

* Full motor HP not required

Above conditions assume a 70 degree F day at sea level

two stage air cooled

Model Number	Brake Horse Power	Capacity at 100 PSI		Capacity at 125 PSI		Capacity at 150 PSI		Capacity at 200 PSI	
		CFM	RPM	CFM	RPM	CFM	RPM	CFM	RPM
2AN8	1.5	5.83	515	5.4	489	5.0	463	4.5	437
	2	8.15	720	7.3	668	6.9	643	6.3	618
	3	10.1*	900	9.9*	900	9.6*	900	9.2*	900
2AN17	3	12.2	538	11.6	516	10.6	493	9.7	471
	5	20.3*	897	19.8	897	17.9	830	15.8	763
	7.5					19.3*	897	18.5	897
2AN26	5	19.3	531	17.7	512	16.7	494	15.1	458
	7.5	29.9	823	27.2	787	24.8	732	22.4	677
	10			29.7*	860	29.1*	860	28.4	860
2AN35	7.5	29.2	622	27.0	604	25.2	576	22.8	531
	10	40.4	860	36.6	823	32.6	732	29.0	677
	15					38.4	860	36.8	860
2AN40	7.5	30.5	568	28.7	549	26.1	512	23.4	476
	10	42.3	787	38.3	732	34.6	677	31.5	641
	15	46.2	860	45.1	860	43.9	860	42.2	860
2AN61	10	39.4	469	37.2	454	33.8	424	30.2	394
	15	59.6	712	55.8	682	48.4	606	43.0	561
	20	70.0	834	68.3	834	66.5	834	64.0	834
2AN76	15	64.3	606	58.1	561	52.0	515	47.0	485
	20	75.5	712	73.8	712	68.8	682	63.3	652
	25					84.2*	834	80.9	834
2AN137	30	125	672	114	630	107	601	95.1	558
	40	152	816	148	816	139	787	124	730
	50							139	816

* Full motor HP not required

Above conditions assume a 70 degree F day at sea level

three stage air cooled

Model Number	Brake Horse Power	Capacity at 175 PSI		Capacity at 200 PSI		Capacity at 225 PSI		Capacity at 250 PSI		Capacity at 275 PSI	
		CFM	RPM	CFM	RPM	CFM	RPM	CFM	RPM	CFM	RPM
3AN44	10	19.2	348								
	15	29.5	515	29.1	515	26.2	470	25.9	470	24.7	455
	20	39.1	682	38.6	682	33.8	606	33.4	606	33	606
	25	47.8	833	47.2	833	39.8	712*	39.3	712*	38.7	712*
	30					46.6	833*	45.9	833*	45.3	833*

* Full motor HP not required

Above conditions assume a 70 degree F day at sea level