

Performance of Agricultural Impellers at 3450 rpm

SIZE IN.	BHP MAX.	IMPELLER NUMBER	CFM AIR DELIVERY AT STATIC PRESSURE										
			0.00	0.50	1.00	1.50	2.00	250	3.00	3.50	4.00	4.50	5.00
12"	1	P-12-3	2500	2250	1825								
14"	1	C-14	2950	2825	2560	2260							
	1	P-14-3	3900	3550	3150								
16"	1	CR-18	3950	3640	3275	2800							
18"	1.7	C R-18	5375	4975	4525	4025	3150						
	3.4	VS-7-18	6500	6175	5825	5450	4975	4325					
21"	3.4	CR-5	7000	6800	6600	6300	5900	5400	4700	3650			
	5	CR-7	10000	9675	9300	8950	8550	8050	7450	6700	5500		
24"	5.5	CR-5	11500	11000	10400	9700	8850	7900	6800	5600	4350		
	8.5	C R-7	14500	13900	13250	12600	12000	11300	10300	8900	7000		
	6.5	VS-5	13075	12525	12025	11375	10750	9850	8850	7550			
	9.5	VS-7	14900	14475	13850	13175	12475	11650	10650	9175			
26"	9.5	CQ-7	13800	13400	13000	12600	12200	11500	10800	10000	8800	7300	5500
	13	CQ-10	16150	15625	15050	14475	13900	13225	12525	11750	10800	9500	8600
28"	13	CP-10	14844	14340	13837	13311	12746	12182	11618	10929	10226	9523	8713
	15	CP-11	17234	16758	16283	15807	15285	14688	14092	13496	12749	11997	11246

72" Belt Drive

MODEL	HP	RPM	Free	1/8"	1/4"	3/8"	1/2"	3/4"	1"	1 1/4"	1 1/2"	
			Air									
33C-4-C-72	1.0	293	CFM	33033.9	22425.3	2914.3	0.0	0.0	0.0	0.0	0.0	0.0
			HP	0.8824	0.9322	1.0250	1.1729	1.1729	1.1729	1.1729	1.1729	1.1729
33C-4-C-72	1.5	341	CFM	38461.6	29827.5	17367.6	1295.5	0.0	0.0	0.0	0.0	0.0
			HP	1.3927	1.4635	1.4859	1.7621	1.8513	1.8513	1.8513	1.8513	1.8513
33B-4-B-72	2.0	325	CFM	40314.0	31975.5	1786.8	2280.4	0.0	0.0	0.0	0.0	0.0
			HP	1.7051	1.7208	1.7181	2.2176	2.3950	2.3950	2.3950	2.3950	2.3950
33C-4-C-72	2.0	371	CFM	41903.6	34043.2	23949.8	6585.9	0.0	0.0	0.0	0.0	0.0
			HP	1.8011	1.8819	1.9109	1.9847	2.3941	2.3941	2.3941	2.3941	2.3941
33B-4-B-72	3.0	389	CFM	48229.9	41440.8	33206.4	18354.2	4928.8	0.0	0.0	0.0	0.0
			HP	2.9196	2.9357	2.9628	2.9727	3.5520	4.1010	4.1010	4.1010	4.1010
33C-4-C-72	3.0	431	CFM	48623.3	41775.3	34385.6	24323.3	8257.7	0.0	0.0	0.0	0.0
			HP	2.8139	2.9105	2.9681	2.9921	3.0801	3.7404	3.7404	3.7404	3.7404
3318-6-L-72	3.0	319	CFM	44961.4	38922.7	29125.8	16616.8	7277.5	0.0	0.0	0.0	0.0
			HP	2.6211	2.7402	2.8175	2.9783	3.6115	4.3216	4.3216	4.3216	4.3216
3318-6-L-72	5.0	386	CFM	54404.4	49413.8	43858.3	34367.8	22405.7	7577.3	0.0	0.0	0.0
			HP	4.6437	4.7878	4.9208	4.9946	5.0246	6.4972	7.6565	7.6565	7.6565
3818-8-REG-72	5.0	430	CFM	56008.5	50976.2	45805.2	38586.8	23756.4	1004.7	0.0	0.0	0.0
			HP	4.5552	4.7138	4.8681	4.9762	5.0143	6.3577	6.5094	6.5094	6.5094
338-4-B-72	7.5	530	CFM	65680.6	60760.4	55745.9	50001.1	43260.6	19923.3	3512.6	0.0	0.0
			HP	7.3738	7.3939	7.4193	7.4543	7.4946	7.7386	9.6319	10.3575	10.3575
3318-6-L-72	7.5	441	CFM	62277.5	57917.8	53558.1	47890.0	38606.7	21482.5	7642.3	0.0	0.0
			HP	6.9656	7.1306	7.2955	7.4265	7.4951	8.1424	9.8544	11.4847	11.4847
3318-6-L-72	10	488	CFM	68778.3	64830.7	60883.1	56531.6	51004.0	29581.3	19846.4	7321.4	0.0
			HP	9.3825	9.5647	9.7469	9.9163	10.0484	9.9500	11.6699	13.5415	15.4697
3818-8-REG-72	10	546	CFM	71047.0	67079.8	63112.7	59145.6	53944.7	38621.6	11546.9	0.0	0.0
			HP	9.2978	9.4990	9.7002	9.9015	10.0403	10.3322	10.9883	13.2867	13.2867
3318-6-L-72	15	1562	CFM	79267.8	75842.6	72417.3	68992.1	65080.7	53163.0	34008.8	25963.4	15377.1
			HP	14.3633	14.5733	14.71833	149932	15.01828	15.4269	15.2500	171218	19.3564

60" Belt Drive

Model	HP	RPM		Free									
				Air		1/8"	1/4'	3/8'	1/2"	3/4'	1'	1 1/4'	1 1/2'
3318-6-PM-60	1.0	393	CFM	27633.1	21968.5	12412.3	12412.3	0.0	0.0	0.0	0.0	0.0	
			HP	0.9769	1.0557	0.9981	1.0288	1.0288	1.0288	1.0288	1.0288	1.0288	
3118-6-PM-60	1.0	414	CFM	27238.2	22108.4	14211.7	3219.7	0.0	0.0	0.0	0.0	0.0	
			HP	0.9569	1.0617	1.0017	0.8494	0.8739	0.8739	0.8739	0.8739	0.8739	
3318-6-L-60	1.5	333	CFM	27971.6	23613.7	14590.4	7729.2	3792.1	0.0	0.0	0.0	0.0	
			HP	1.4079	1.5134	1.4981	1.8637	2.2553	2.4847	2.4847	2.4847	2.4847	
3818-8-REG-60	1.5	337	CFM	29907.5	24957.0	14074.6	3639.7	0.0	0.0	0.0	0.0	0.0	
			HP	1.3989	1.5142	1.4981	1.8480	2.1287	2.1287	2.1287	2.1287	2.1287	
3118-6-PM-60	1.5	466	CFM	30655.3	26207.3	20363.7	11002.1	1355.4	0.0	0.0	0.0	0.0	
			HP	1.3641	1.4952	1.4926	1.3337	1.2327	1.2458	1.2458	1.2458	1.2458	
3318-6-L-60	2.0	346	CFM	29060.5	24972.0	17771.8	9133.2	5105.5	0.0	0.0	0.0	0.0	
			HP	1.5789	1.6912	1.7516	1.9854	2.4144	2.7863	2.7863	2.7863	2.7863	
33B-4-60	2.0	409	CFM	34123.5	29132.8	22314.6	10464.9	3732.8	0.0	0.0	0.0	0.0	
			HP	1.8234	1.9061	1.9147	1.9643	2.4444	2.7526	2.7526	2.7526	2.7526	
3818-8-REG-60	2.0	352	CFM	31283.5	26550.8	17712.5	5783.4	0.0	0.0	0.0	0.0	0.0	
			HP	1.6010	1.7216	1.7610	1.9867	2.4363	2.4363	2.4363	2.4363	2.4363	
3118-6-PM-60	2.0	518	CFM	34085.8	30085.5	25447.1	18805.7	9130.2	0.0	0.0	0.0	0.0	
			HP	1.8752	2.0210	2.0725	1.9864	1.7467	1.7126	1.7126	1.7126	1.7126	
3318-6-L-60	3.0	415	CFM	34884.9	31608.5	27401.5	19802.6	12691.2	5407.1	0.0	0.0	0.0	
			HP	2.7312	2.8709	2.9755	2.9782	3.2682	4.2788	4.8199	4.8199	4.8199	
3318-6-PM-60	3.0	556	CFM	39050.4	35237.1	31031.4	25452.8	1749.1	0.0	0.0	0.0	0.0	
			HP	2.7570	2.8877	2.9796	2.9724	2.8159	2.9035	2.9035	2.9035	2.9035	
33B-4-B-60	3.0	475	CFM	39700.1	35321.5	30450.0	23001.8	12413.6	1800.2	0.0	0.0	0.0	
			HP	2.8488	2.9488	2.9953	2.9915	3.0760	4.0916	4.3006	4.3006	4.3006	
3818-8-REG-60	3.0	422	CFM	37426.1	33470.2	28730.2	19361.0	8689.7	0.0	0.0	0.0	0.0	
			HP	2.7414	2.8857	2.9913	2.9732	3.2412	4.1716	4.1716	4.1716	4.1716	
3318-6-L-60	5.0	493	CFM	41360.7	38597.3	35641.3	31755.4	25710.7	13346.2	7531.3	1923.8	0.0	
			HP	4.5519	4.7177	4.8732	4.9791	5.0482	5.6771	6.9081	7.8107	8.0331	
3318-6-PM-60	5.0	659	CFM	46299.4	43083.1	39866.8	36038.4	31364.7	17624.8	1869.0	0.0	0.0	
			HP	4.5950	4.7500	4.9050	4.9748	4.9688	4.5844	4.6950	4.8391	4.8391	
3118-6-PM-60	5.0	694	CFM	45637.7	42650.0	39662.3	36306.7	32487.6	21246.4	7877.8	0.0	0.0	
			HP	4.5009	4.6961	4.8912	4.9890	4.9642	4.6194	4.0352	4.1105	4.1105	
3318-6-L-60	7.5	566	CFM	47507.1	45101.2	42695.4	39715.1	36332.0	22852.0	14998.8	9929.7	5403.7	
			HP	6.8978	7.0881	7.2785	7.4285	7.5503	7.2602	8.6618	10.1056	11.3219	
3318-6-PM-60	7.5	758	CFM	53179.8	50379.6	47579.5	44725.8	41247.5	32586.0	19495.5	4531.7	0.0	
			HP	6.9630	7.1410	7.3190	7.4873	7.5409	7.4732	6.9085	6.8721	7.3329	
3818-8-REG-60	7.5	572	CFM	50795.1	47880.3	44965.6	41915.3	37643.0	21849.6	8999.4	1603.1	0.0	
			HP	6.8536	7.0493	7.2451	7.4286	7.5012	7.3836	8.5715	10.0489	10.4291	
3318-6-L-60	10	625	CFM	52466.1	50287.7	48109.2	45879.5	42816.2	35407.4	22812.9	15701.5	11389.1	
			HP	9.2911	9.5014	9.7116	9.9175	10.0519	10.2855	10.3072	11.8550	13.4547	
3818-8-REG-60	10	634	CFM	56288.1	53657.7	51027.4	48397.1	45229.4	35962.0	19134.2	9287.2	2564.0	
			HP	9.3261	9.5431	9.7600	9.9769	10.1340	10.4522	10.1810	11.8078	13.4448	
3318-6-L-60	15	720	CFM	60467.8	58577.6	56687.4	54797.2	52836.4	47520.4	40639.2	28224.2	22053	
			HP	14.2234	14.4658	14.7081	14.9504	15.1847	15.4945	15.7471	15.2202	170042	

54" Direct Drive

MODEL	HP	RPM		FREE	1/8"	1/4"	3/8"	1/2"	3/4"	1"	1 1/4"	1 1/2"
				AIR								
3318-6-PM-54	20	1160	CFM	63750.8	62305.5	60860.1	59414.8	57969.4	54480.1	50594.7	46709.3	41560.5
			HP	18.0840	18.3549	18.6258	18.8967	19.1676	19.3978	19.4217	19.4456	19.2453
2718-6-PM-54	5.0	870	CFM	36901.3	35153.6	33406.0	31406.1	28905.2	23231.0	16248.5	8335.6	2084.7
			HP	3.9437	4.2058	4.4678	4.6478	4.7094	4.6498	4.2549	3.7037	3.3750
3318-6-PM-54	7.5	870	CFM	47813.1	45886.0	43958.9	41831.4	39241.2	34060.7	26054.1	14590.4	6051.40
			HP	7.6292	7.8324	8.0356	8.1801	8.1890	8.2070	7.9412	7.4006	7.6601

54" Belt Drive

MODEL	HP RPM		FREE	1/8"	1/4"	3/8"	1/2"	3/4"	1"	1 1/4"	1 1/2"
			AIR								
3318-6-PM-54	0.5	342	CFM	18813.1	12727.3	1273.2	0.0	0.0	0.0	0.0	0.0
			HP	0.4648	0.4970	0.5019	0.5425	0.5425	0.5425	0.5424	0.5425
3318-4-REG-54	1.0	554	CFM	24918.6	20215.5	13858.5	3084.9	0.0	0.0	0.0	0.0
			HP	0.9640	1.0179	0.9997	1.0484	1.1957	1.1957	1.1957	1.1957
3318-6-PM-54	1.0	435	CFM	23945.7	19669.6	13109.5	3090.8	0.0	0.0	0.0	0.0
			HP	0.9583	1.0286	0.9982	0.9591	1.1186	1.1186	1.1186	1.1186
2718-6-PM-54	1.5	591	CFM	25091.8	22521.6	19100.9	14742.0	9293.4	0.0	0.0	0.0
			HP	1.2399	1.4181	1.4869	1.4432	1.2880	1.0379	1.0379	1.0379
3318-4-REG-54	1.5	630	CFM	28331.7	24311.4	19343.1	12304.1	2812.0	0.0	0.0	0.0
			HP	1.4168	1.4899	1.4851	1.4608	1.5839	1.7574	1.7574	1.7574
3318-6-PM-54	1.5	493	CFM	27133.2	23584.1	18926.3	10889.7	2701.7	0.0	0.0	0.0
			HP	1.3943	1.4951	1.4972	1.3935	1.4484	1.6274	1.6274	1.6274
3318-6-PM-54	2.0	547	CFM	30067.4	27002.9	22954.4	17476.3	8692.4	0.0	0.0	0.0
			HP	1.8973	2.0250	2.0388	1.9908	1.8307	2.2146	2.2146	2.2146
2718-6-PM-54	3.0	747	CFM	31721.1	29688.1	27555.4	24719.0	21571.3	13596.4	4964.6	0.0
			HP	2.5051	2.7304	2.9294	2.9938	2.9989	2.6856	2.2268	2.0970
3318-6-PM-54	3.0	622	CFM	34185.7	31490.4	28219.3	24596.5	19180.9	4907.1	0.0	0.0
			HP	2.7885	2.9338	2.9928	2.9993	2.9142	2.7406	3.2549	3.2549
3318-6-PM-54	5.0	737	CFM	40531.7	38258.3	35937.1	32881.5	29825.9	20701.0	7668.5	150.0
			HP	4.6475	4.8197	4.9819	4.9895	4.9971	4.7918	4.4923	5.4026
3318-6-PM-54	7.5	844	CFM	46397.2	44411.2	42425.3	40125.3	37456.0	31730.5	23032.7	10575.9
			HP	6.9713	7.1684	7.3656	7.4762	7.4849	7.4659	7.1590	6.6424
3318-6-PM-54	10.	929	CFM	51066.7	49262.4	47458.0	45653.6	43276.6	38426.2	32155.8	23999.0
			HP	0.2950	9.5120	9.7290	9.9460	9.9717	9.9909	9.8483	9.4744
3318-6-L-54	20.	935	CFM	58403.0	57123.0	55844.0	54564.0	53285.0	50726.0	47899.0	44787.0
			HP	19.5800	19.8000	20.0100	20.2300	20.4400	20.8700	21.2700	21.6400

48" Direct Drive

MODEL	HP	RPM		FREE	1/8"	1/4"	1/2"	3/8"	3/4"	1"	1 1/4"	1 1/2"
				AIR								
2718-4-REG-48	5.0	1160	CFM	33969.1	32400.3	30804.3	29052.1	27299.9	22762.6	17197.8	8105.6	2319.0
			HP	4.0765	4.3131	4.5249	4.5939	4.6630	4.6885	4.6156	4.3157	4.3078
2418-6-PM-48	5.0	1160	CFM	28912.0	27719.4	26526.8	25272.9	23946.1	21292.3	18371.2	14706.4	10976.6
			HP	4.3550	4.5299	4.7048	4.8270	4.8861	5.0044	5.0761	4.9854	4.7200
2718-6-PM-48	7.5	1160	CFM	36498.0	35404.3	34310.7	33217.0	31995.5	29525.4	26653.0	23205.9	18589.4
			HP	6.9500	7.1793	7.4087	7.6380	7.7721	8.0202	8.2402	8.3342	8.0637
3318-4-REG-48	7.5	1160	CFM	43170.9	41385.3	39599.8	37766.4	35889.1	31915.0	26990.7	20061.5	10164.2
			HP	7.6437	7.7751	7.9065	8.0029	8.0671	8.1640	8.1427	8.0862	8.3074
3318-6-PM-48	15	1160	CFM	47740.0	46478.4	45216.9	43955.3	42635.5	39684.7	36519.9	32868.3	27437.8
			HP	12.2118	12.4340	12.6563	12.8785	13.0700	13.2887	13.4368	13.4245	13.0231
33B-4-48	15	1160	CFM	54766.3	53496.8	52227.3	50957.9	49688.4	47149.5	44124.5	40931.3	37411.6
			HP	15.7375	15.6842	15.6309	15.5777	15.5244	15.4178	15.5150	15.6828	15.7747
33Y-6-REG-48	10	1160	CFM	43982.7	42715.5	41448.3	40181.2	38866.2	35338.6	31811.1	28418.8	23030.4
			HP	8.9497	9.1968	9.4439	9.6910	9.9238	10.1215	10.3192	10.4661	10.4325
2718-4-REG-48	2.0	870	CFM	25476.8	23385.1	21059.0	18312.0	14842.6	4482.6	0.0	0.0	0.0
			HP	1.7198	1.8972	1.9543	1.9807	1.9636	1.8029	1.8676	1.8676	1.8676
3318-4-PM-48	3.0	870	CFM	30516.0	28666.9	26509.1	23795.5	20548.4	10751.5	1188.8	0.0	0.0
			HP	2.5743	2.7389	2.8638	2.9168	2.9005	2.6321	2.7780	2.8720	2.8720
3318-6-PM-48	5.0	870	CFM	35805.0	34122.9	32440.8	30501.2	28534.0	23734.9	14292.0	6988.5	2000.9
			HP	5.1518	5.3185	5.4852	5.5754	5.6574	5.6613	5.1041	5.2197	6.0560
33B-4-48	7.5	870	CFM	1074.7	39382.1	37689.5	35996.8	34157.7	29900.2	24569.7	15029.8	11654.1
			HP	6.6393	6.5993	6.5593	6.5194	6.5139	6.6398	6.6266	6.4790	7.1656

48" Belt Drive

MODEL	HP	RPM		FREE	1/8"	1/4"	3/8"	1/2"	3/4"	1"	1 1/4"	1 1/2"
			AIR									
3318-4-PM-48	0.50	500	CFM	17568.5	13670.3	6042.3	0.0	0.0	0.0	0.0	0.0	0.0
			HP	0.4912	0.5566	0.5003	0.5480	0.5480	0.5480	0.5480	0.5480	0.5480
3318-6-PM-48	0.50	400	CFM	16487.0	12369.6	4081.9	0.0	0.0	0.0	0.0	0.0	0.0
			HP	0.5030	0.5533	0.4991	0.6390	0.6390	0.6390	0.6390	0.6390	0.6390
3318-4-PM-48	1.0	610	CFM	21396.2	18524.0	14223.9	7000.0	459.0	0.0	0.0	0.0	0.0
			HP	0.8873	0.9879	0.9976	0.8966	0.9721	0.9900	0.9900	0.9900	0.9900
3318-6-PM-48	1.0	489	CFM	20147.3	16987.7	12605.7	4901.7	380.5	0.0	0.0	0.0	0.0
			HP	0.9179	0.9956	0.9961	0.9111	1.1367	1.1661	1.1661	1.1661	1.1661
2718-6-PM-48	1.5	661	CFM	20804.6	18886.0	16720.8	14098.8	10136.6	2407.5	0.0	0.0	0.0
			HP	1.2872	1.4180	1.4890	1.5459	1.4829	1.3921	1.4150	1.4150	1.4150
3318-4-PM-48	1.5	695	CFM	24409.5	22097.8	18736.6	14325.4	7091.2	0.0	0.0	0.0	0.0
			HP	1.3175	1.4492	1.4942	1.4525	1.3081	1.4699	1.4699	1.4699	1.4699
3318-6-PM-48	1.5	558	CFM	22984.8	20304.1	17030.6	11573.6	5073.8	0.0	0.0	0.0	0.0
			HP	1.3629	1.4625	1.4991	1.4130	1.3597	1.7315	1.7315	1.7315	1.7315
2418-6-PM-48	2.0	855	CFM	21320.5	19703.2	17973.7	16174.4	14375.0	9427.2	4874.4	0.0	0.0
			HP	1.7464	1.8754	1.9517	1.9954	2.0390	1.9574	1.7698	1.5399	1.5399
3318-6-PM-48	2.0	614	CFM	25298.0	22917.3	20151.9	16741.7	10051.7	1385.7	0.0	0.0	0.0
			HP	1.8171	1.9349	1.9957	1.9961	1.7988	2.1395	2.3086	2.3086	2.3086
2418-6-PM-48	3.0	982	CFM	24488.8	23080.8	21645.1	20078.6	18512.0	15003.5	10642.2	6689.7	2347.7
			HP	2.6464	2.7946	2.9256	2.9757	3.0258	3.0790	2.9542	2.7351	2.4876
3318-6-PM-48	3.0	703	CFM	28959.0	26879.2	24578.0	21983.4	18806.0	7937.7	1229.9	0.0	0.01
			HP	2.7257	2.8605	2.9523	2.9989	2.9817	2.6993	3.2662	3.4629	3.4629
2718-6-PM-48	5.0	997	CFM	31396.0	30124.6	28853.2	27465.3	26029.6	22790.7	18414.3	12617.3	7310.0
			HP	4.4239	4.6211	4.8184	4.9515	5.0582	5.2526	5.2502	4.9521	4.7043
3318-6-PM-48	5.0	837	CFM	34451.4	32703.2	30937.7	28893.1	26774.9	20890.8	11305.6	4338.3	0.0
			HP	4.5894	4.7497	4.9053	4.9842	5.0505	4.9477	4.5258	4.8484	5.8306
33B-4-48	5.0	795	CFM	37554.7	35703.5	33852.2	32000.9	29702.7	24570.9	14405.5	10713.4	6508.4*
			HP	5.0745	5.0379	5.0014	4.9648	5.0164	5.0795	4.8391	5.4669	6.4073
3318-6-PM-48	7.5	961	CFM	39571.1	38049.1	36527.1	34891.9	33111.9	29161.7	23674.6	14813.6	8328.5
			HP	6.9545	7.1387	7.3229	7.4661	7.5567	7.6496	7.4768	6.8336	6.9816
33B-4-48	7.5	910	CFM	42989.5	41372.2	39755.0	38137.7	36520.5	32458.3	27761.8	18263.4	14043.7
			HP	7.6117	7.5699	7.5280	7.4862	7.4444	7.5746	7.6162	7.2326	7.8037
3318-6-PM-48	10	1061	CFM	43707.1	42323.6	40945.4	39567.3	37984.4	34760.9	30845.5	25309.0	17094.9
			HP	9.3676	9.5710	9.7745	9.9779	10.0908	10.2910	10.3000	10.0051	9.2478
33B-4-48	10	998	CFM	47155.7	45681.3	44207.0	42732.6	41258.2	37864.8	34156.3	29548.6	20210.2
			HP	10.0461	10.0002	9.9544	9.9085	9.8626	9.9091	10.0535	10.0430	9.5561
3318-6-PM-48	15	1219	CFM	50196.1	48996.2	47796.4	46596.6	45396.7	42614.9	39808.5	36392.0	32651.5
			HP	14.1952	14.4288	14.6625	14.8962	15.1299	15.3742	15.6041	15.6117	15.5341
33B-4-48	15	1143	CFM	53979.8	52979.8	51403.8	50115.9	48827.9	46251.9	43121.2	39881.5	36152.6
			HP	15.0692	15.0167	14.9641	14.9116	14.8591	14.7540	14.8750	15.0404	15.0952

42" Direct Drive

MODEL	HP	RPM		FREE	1/8"	1/4"	3/8"	1/2"	3/4"	1"	1 1/4"	1 1/2"
				AIR								
U2-2418-3-PM-42	5.0	1750	CFM	31162.1	30136.6	29111.1	28085.6	27052.3	24518.7	21701.2	28447.3	15158.0
			HP	4.8489	4.9433	5.0377	5.1321	5.2249	5.3104	5.3647	5.3710	5.1908
U2-27Y-3-PM-42	7.5	1750	CFM	6291.0	35253.0	34215.0	33169.0	32076.0	29889.0	27270.0	24342.0	21136.0
			HP	7.1500	7.3500	7.5500	7.7400	7.8400	8.0600	8.1400	8.1400	8.0000
U2-2418-4-PM-42	10	1750	CFM	35891.6	35108.8	34326.1	33543.3	32760.5	30913.3	29031.5	26730.5	24299.4
			HP	8.1069	8.3568	8.6066	8.8565	9.1064	9.4628	9.8016	9.9634	10.0701
U2-3318-4-PM-42	15	1750	CFM	6461.0	45420.3	44379.6	43338.9	4298.2	40286.3	38499.8	36418.9	33890.9
			HP	15.7762	15.9368	16.0974	16.2580	16.4187	16.7157	16.9340	17.1560	17.3837
U2-28Y-6-PM-42	15	1750	CFM	12380.2	41697.2	41014.2	40331.2	39648.2	38282.2	36796.6	35269.1	133594.0
			HP	14.5581	14.8321	15.1060	15.3799	15.6538	16.2016	16.6426	17.0462	17.3600
2418-3-PM-42	1.5	1160	CFM	20656.0	19108.9	17468.4	15557.3	13194.5	8035.7	1627.0	0.0	0.0
			HP	1.4122	1.4748	1.5286	1.5570	1.5635	1.4656	1.2414	1.1995	1.9995
U2-27Y-3-PM-42	2.0	1160	CFM	24056.0	22489.0	20862.0	19213.0	17005.0	12039.0	4529.0	0.0	0.0
			HP	2.0800	2.2100	2.3000	2.3700	2.3700	2.2400	1.8300	1.7800	1.7800
2-28Y-6-PM-REV-4	2.0	1160	CFM	22473.0	21159.0	19778.0	18178.0	16499.0	13065.0	10552.0	7851.0	4194.0
			HP	1.8900	2.0600	2.2100	2.3100	2.4500	2.8400	3.3300	3.8300	3.9800
U2-15YT1-7-42	3.0	1160	CFM	21510.0	20796.0	20081.0	19367.0	18528.0	16740.0	14431.0	11833.0	8935.0
			HP	2.8200	2.9700	3.1100	3.2600	3.3300	3.4300	3.4600	3.4500	3.3500
2418-4-PM-42	3.0	1160	CFM	23791.0	22610.1	21394.3	19974.8	18440.7	14478.8	9514.2	4182.0	256.0
			HP	0.3611	2.5267	2.6845	2.7968	2.8879	2.8951	2.6834	2.3075	2.0695
2718-6-REG-42	5.0	1160	CFM	28217.3	27381.7	26546.2	25710.7	24875.2	22672.3	20022.8	16906.1	11970.9
			HP	4.8485	4.9943	5.1401	5.2859	5.4317	5.5484	5.6920	5.8050	5.7188
3318-4-PM-42	5.0	1160	CFM	30797.0	29227.0	27657.0	26213.9	24866.4	21077.7	16266.3	7782.8	3246.4
			HP	4.5470	4.7012	4.8077	4.8947	4.9671	5.1178	4.9051	5.5922	4.8662
U2-28Y-6-PM-42	5.0	1160	CFM	28092.0	27061.6	26031.2	24984.3	23832.1	21134.0	17941.3	13932.5	9168.0
			HP	4.2400	4.4216	4.6031	4.7782	4.9120	5.0742	5.1083	4.9684	4.6440
U2-33Y-6-PM-42	7.5	1160	CFM	33241.3	32284.2	31327.1	30290.3	29052.6	26577.0	23249.9	18796.6	11835.1
			HP	6.4711	6.6544	6.8376	7.0028	7.1223	7.3613	7.3663	7.1509	6.5977
338-4-42	10.0	1160	CFM	37396.0	36443.0	35491.0	34538.0	33586.0	31681.0	29344.0	26364.0	22723.0
			HP	10.3600	10.5200	10.6900	10.8600	11.0200	11.3600	11.4500	11.5700	11.6900
2418-3-PM-42	0.5	870	CFM	15492.0	13419.8	10714.0	7422.0	3221.8	0.0	0.0	0.0	0.0
			HP	0.5958	0.6422	0.6592	0.6355	0.5791	0.5061	0.5061	0.5061	0.5061
2418-4-PM-42	1.0	870	CFM	17843.3	16268.7	14389.6	11996.7	8851.2	2062.9	0.0	0.0	0.0
			HP	0.9961	1.1203	1.2062	1.2382	1.1796	0.9399	0.8662	0.8662	0.8662
3118-6-PM-42	3.0	870	CFM	23486.0	22323.0	21161.0	19762.0	18341.0	14001.0	6882.0	2950.0	0.0
			HP	2.5900	2.7200	2.8400	2.9200	2.9900	3.0100	2.7400	3.0300	3.4000
2718-4-REG-42	1.5	870	CFM	18432.9	16640.4	14639.7	12241.0	9343.9	1721.0	0.0	0.0	0.0
			HP	1.2200	1.3421	1.3989	1.4001	1.4002	1.3969	1.3950	1.3950	1.3950
3018-4-REG-42	1.5	870	CFM	19915.0	18035.0	16012.0	13566.0	9939.0	3364.0	0.0	0.0	0.0
			HP	1.4600	1.5700	1.6300	1.6400	1.6300	1.6800	1.7900	1.7900	1.7900
3318-4-PM-42	2.0	870	CFM	23097.8	21004.4	19099.0	16761.7	14054.8	4664.0	0.0	0.0	0.0
			HP	1.9384	2.0183	2.0819	2.1379	2.2140	1.9362	2.4200	2.4200	2.4200
U2-27Y-3-PM-42	1.0	870	CFM	18042.0	15921.0	13490.0	10384.0	6176.0	0.0	0.0	0.0	0.0
			HP	0.8800	0.9600	1.0000	0.9800	0.8600	0.7500	0.7500	0.7500	0.7500
33B-4-HD-42	5.0	870	CFM	28047.0	26779.5	25512.0	24244.5	22807.8	19039.1	11386.7	8859.0	6105.4
			HP	3.3742	4.4996	4.6249	4.7503	4.8212	4.9004	4.9052	5.5358	6.2222
U2-28Y-6-PM-42	2.0	870	CFM	21069.0	19695.2	18258.1	16629.9	14551.4	9165.9	4033.4	0.0	0.0
			HP	1.7887	1.9249	2.0472	2.1336	2.1524	2.0387	1.9347	1.9617	1.9617
33Y-6-PM-42	3.0	870	CFM	24877.0	23487.0	22072.1	20363.3	18492.0	12946.8	5352.6	1053.0	0.0
			HP	2.7063	2.8556	2.9993	3.0761	3.1296	3.0114	2.7583	3.1387	3.3062

42" Belt Drive

MODEL	HP	RPM	FREE AIR									
			1/8"	1/4"	3/8"	1/2"	3/4"	1"	1 1/4"	1 1/2"		
3318-4-REG-42	0.50	547	CFM	14169.8	10933.0	6313.6	755.6	0.0	0.0	0.0	0.0	0.0
			HP	0.4467	0.4837	0.4953	0.5614	0.5875	0.5875	0.5875	0.5875	0.5875
U2-28Y-6-PM-42	0.50	537	CFM	13024.6	10701.2	7106.5	2701.1	0.0	0.0	0.0	0.0	0.0
			HP	0.4226	0.4982	0.5000	0.4583	0.4634	0.4634	0.4634	0.4634	0.4634
U2-27Y-3-PM-42	0.75	790	CFM	16383.0	14032.0	11111.0	7335.0	1842.0	0.0	0.0	0.0	0.0
			HP	0.6600	0.7300	0.7500	0.6900	0.5600	0.5600	0.5600	0.5600	0.5600
2718-6-REG-42	1.0	653	CFM	15891.5	14408.0	12557.3	10076.7	5768.8	835.1	0.0	0.0	0.0
			HP	0.8661	0.9482	0.9921	1.0344	1.0111	1.0589	1.0767	1.0767	1.0767
3318-4-REG-42	1.0	695	CFM	17974.5	15504.0	12654.3	8871.6	3589.9	0.0	0.0	0.0	0.0
			HP	0.9119	0.9613	0.9994	1.0100	1.0560	1.1992	1.1992	1.1992	1.1992
2418-3-PM-42	1.5	1151	CFM	20505.3	18946.8	17284.9	15359.8	12954.4	7680.0	1337.8	0.0	0.0
			HP	1.3815	1.4437	1.4962	1.5243	1.5296	1.43333	1.2074	1.1735	1.1735
33Y-6-PM-42	1.5	682	CFM	19520.9	17749.5	15646.3	12829.8	8256.9	1245.9	0.0	0.0	0.0
			HP	1.3076	1.4248	1.4955	1.4993	1.3937	1.4755	1.5975	1.5975	1.4975
2418-3-PM-42	2.0	1263	CFM	22492.5	21071.7	19651.0	17918.3	11517.6	5987.5	5987.5	652.4	0.0
			HP	1.8234	1.8915	1.9597	1.9930	2.0170	1.9765	1.8408	1.5687	1.5488
3318-6-REG-42	2.0	701	CFM	20872.2	19300.0	17462.0	15395.5	12626.7	4810.1	1193.2	0.0	0.0
			HP	1.8616	1.9191	1.9617	1.9938	2.0105	1.1202	2.6534	2.8403	2.8403
3318-4-REG-42	3.0	1009	CFM	26100.3	24413.9	22713.6	20864.5	18913762.5	6437.6	1709.2	0.0	
			HP	2.7919	2.8646	2.9364	2.9983	3.02	2.0902	3.1986	3.4711	3.6716
33B-4-42	3.0	740	GFM	23878.7	22389.3	20901.2	19231.7	17024.3	9407.4	6327.6	3282.1	794.8
			HP	2.6994	2.8062	2.9129	2.9775	3.0110	3.0792	3.6361	4.2236	4.8225
2718-6-REG-42	5.0	1136	CFM	27639.3	26786.3	25933.3	25080.3	24227.3	21903.2	19168.2	15806.0	10217.0
			HP	4.5566	4.6994	4.8423	4.9851	5.1279	5.2185	5.3752	5.4659	5.3233
3318-6-REG-42	5.0	958	CFM	28520.9	27370.3	26219.8	24937.2	23471.8	20295.3	14876.2	8571.1	5390.5
			HP	4.7498	4.8283	4.9068	4.9715	5.0172	5.0992	5.0804	5.0958	5.7276
3318-6-REG-42	7.5	1101	CFM	32759.3	31757.6	30755.6	29754.2	28589.3	26037.6	23174.8	19247.1	11882.9
			HP	7.1976	7.2877	7.3779	7.4681	7.5358	7.6408	7.7300	7.7576	7.4451
33B-4-42	7.5	1027	CFM	33108.0	32032.0	30957.0	29881.0	28805.0	26343.0	23069.0	18732.0	12538.0
			HP	7.1900	7.3400	7.4800	7.6300	7.7800	7.9400	8.0300	8.1500	8.3700
33B-4-42	10	1125	CFM	36280.6	35300.7	34320.8	33341.0	32361.1	30348.8	27761.6	24689.4	20550.6
			HP	9.4680	9.6302	9.7324	9.9546	10.1168	10.4128	10.4900	10.6047	10.7249
33D-6-C-42	10	1075	CFM	34179.0	33455.0	32731.0	32007.0	31265.0	29642.0	28020.0	25722.0	22940.0
			HP	9.5100	9.7400	9.9700	10.1900	10.4100	10.7600	11.1100	11.4400	11.7600
U2-33Y-6-PM-42	15	1508	CFM	43235.9	42500.0	41764.2	41028.3	40292.4	38517.6	36614.2	34710.9	32286.1
			HP	14.2389	14.4773	14.7156	14.9540	15.1923	15.5526	15.8635	16.1744	16.2427
U2-33D-6-C-42	15	1235	CFM	39266.0	38636.0	38006.0	37376.0	36746.0	35409.0	33997.0	32585.0	31000.0
			HP	14.4300	14.6900	14.9500	15.2100	15.4700	15.9300	16.3300	16.7300	17.1300
U2-33B-4-42	20	1434	CFM	46229.0	45459.0	44688.0	43918.0	43147.0	41606.0	40065.0	38407.0	36494.0
			HP	19.5700	19.7700	19.9800	20.1900	20.3900	20.8000	21.2100	21.5200	21.6300
U2-33Y-6-PM-42	20	1666	CFM	47749.1	47802.8	46416.4	45750.1	45083.8	43674.0	41950.5	40227.1	38503.7
			HP	19.1796	19.4428	19.7060	19.9692	20.2324	20.7227	21.0661	21.4095	21.7528

36" Direct Drive

Model			Free	1/8"	1/4"	3/8"	1/2"	3/4"	1'	1 1/4"	1 1/2"	
H.P.	RPM		Air									
U2-2418-4-36	5.0	1750	CFM	22048.5	21291.5	20534.5	19777.5	19020.6	17369.9	15667.2	13714.6	11546.3
			HP	4.2232	4.4043	4.5853	4.7663	4.9474	5.1156	5.2098	5.1978	5.1482
U2-2718-4-36	7.5	1750	CFM	28054.3	27344.9	26635.5	25926.1	25216.7	23664.1	22010.4	20356.7	18206.0
			HP	6.5580	6.7134	6.8688	7.0242	7.1796	7.3800	7.4971	7.6141	7.5847
U2-27Y-6-REG-36	7.5	1750	CFM	28628.8	28147.6	27666.4	27185.2	26704.0	25741.5	24779.1	23814.9	22359.0
			HP	8.2616	8.4566	8.6517	8.8468	9.0419	9.4321	9.8223	10.2116	10.3808
U2-3318-4-36	10.0	1750	CFM	31842.5	31126.3	30410.1	29647.5	28795.8	27092.4	25389.0	23501.6	21351.0
			HP	9.4079	9.5758	9.7437	9.8812	9.9602	10.1183	10.2763	10.4079	10.5019
U2-33Y-6-PM-36	15.0	1750	CFM	35728.2	35149.3	34570.5	33991.7	33412.9	32255.2	31097.6	29628.3	28042.2
			HP	14.5683	14.7302	14.8921	15.0540	15.2160	15.5398	15.8636	15.8534	15.7179
2418-3-36	1.0	1160	CFM	14611.0	13427.3	12203.5	10659.4	8906.0	4128.7	186.0	0.0	0.0
			HP	1.0982	1.1823	1.2606	1.2929	1.2810	1.0819	0.9728	0.9688	0.9688
2418-4-36	1.5	1160	CFM	16028.2	15103.5	14178.8	13170.5	12018.6	8476.4	4151.4	1287.0	0.0
			HP	1.4021	1.4872	1.5722	1.6557	1.7249	1.7345	1.6076	1.6982	1.9064
U2-2418-4-36	1.5	1160	CFM	14615.0	13473.0	12331.0	11046.6	9678.8	6337.7	3108.9	189.4	0.0
			HP	1.2300	1.3500	1.4700	1.5013	1.5169	1.4798	1.4300	1.5010	1.5100
2718-4-REG-36	2.0	1160	CFM	17186.9	16229.2	15232.2	14093.3	12927.8	9682.8	4841.8	1608.2	0.0
			HP	1.6707	1.7922	1.8979	1.9464	1.9916	1.9834	1.9310	2.1013	2.3856
U2-2718-4-36	2.0	1160	CFM	18596.0	17525.8	16455.6	15232.2	13984.8	10867.1	6232.6	2548.0	173.8
			HP	1.9100	2.0130	2.1160	2.1635	2.2023	2.1992	2.0719	2.1004	2.4663
27Y-6-REG-36	2.5	1160	CFM	18976.8	18250.8	17524.9	16798.9	16073.0	14022.0	11253.8	7307.7	4238.3
			HP	2.4061	2.5355	2.6648	2.7941	2.9234	3.0641	3.0611	2.9426	2.9546
3318-4-REG-36	3.0	1160	CFM	20707.3	19633.4	18559.5	17436.1	16148.6	13168.5	7039.1	4455.7	2056.9
			HP	2.7319	2.8037	2.8755	2.9401	2.9809	2.9986	3.0314	3.3953	3.9089
U2-3318-4-36	3.0	1160	CFM	21107.0	20026.5	18775.9	17491.0	16206.1	12973.1	7911.0	4264.9	1424.3
			HP	2.7400	2.8513	2.9136	2.9659	3.0183	3.0813	3.1318	3.4725	3.9986
U2-33Y-6-PM-36	5.0	1160	CFM	23682.7	22809.4	21936.2	21063.0	20110.5	17717.7	14900.0	10250.0	6092.2
			HP	4.2430	4.3503	4.4576	4.5649	4.6349	4.5451	4.6139	4.5725	4.3233
3318-6-REG-36	3.0	1367	CFM	22046.7	21318.0	20589.3	19860.5	19131.8	17413.5	15535.2	10012.0	8060.1
			HP	4.9023	4.9840	5.0657	5.1475	5.2292	5.3312	5.4111	5.0943	5.4585
2418-3-36	0.50	870	CFM	10958.3	9380.0	7293.0	4386.8	1352.7	0.0	0.0	0.0	0.0
			HP	0.4633	0.5264	0.5461	0.4986	0.4253	0.4087	0.4087	0.4087	0.4087
U2-24T1-4-36	0.75	870	CFM	14228.0	12765.0	11091.0	9274.0	7298.0	1720.0	0.0	0.0	0.0
			HP	0.7200	0.7800	0.8200	0.8300	0.8000	0.6800	0.8100	0.8100	0.8100
3018-4-36	1.0	870	CFM	13852.2	12510.6	10937.2	8993.8	5515.7	1458.2	0.0	0.0	0.0
			HP	0.8864	0.9828	1.0204	1.0226	0.9950	1.1646	1.3536	1.3536	1.3536
U2-30Y-6-36	1.5	870	CFM	16637.0	15617.0	14617.0	13293.0	11443.0	6095.0	2477.0	213.0	0.0
			HP	1.2400	1.3200	1.3900	1.4400	1.4600	1.4600	1.6400	1.9500	1.9800
33Y-6-REG-36	2.0	870	CFM	17495.0	16498.03	15535.8	14627.6	12543.3	5946.7	3238.5	931.7	0.0
			HP	1.7568	1.8330	1.8984	1.9466	1.9710	1.9000	2.2547	2.6577	2.8533
U2-33Y-6-PM-36	2.0	870	CFM	17762.0	16597.7	15433.4	13886.5	12161.4	5852.5	2139.9	0.0	0.0
			HP	1.7900	1.8705	1.9510	1.9301	1.9237	1.7742	1.9936	2.3300	2.3300

36" Belt Drive

Model	H.P.	RPM		Free	1/8"	1/4"	3/8"	1/2"	3/4"	1"	1 1/4"	1 1/2"
				Air								
U2-2418-4-36	0.50	800	CFM	10088.8	8424.8	6478.2	4066.4	1754.5	0.0	0.0	0.0	0.0
			HP	0.4046	0.4846	0.4985	0.4859	0.4704	0.4967	0.4967	0.4967	0.4967
3318-4-REG-36	0.50	638	CFM	81390.3	9374.9	6570.4	2510.4	547.2	0.0	0.0	0.0	0.0
			HP	0.4547	0.4914	0.4997	0.5612	0.6902	0.7274	0.7274	0.7274	0.7274
33Y-6-REG-36	0.50	550	CFM	11060.0	9531.0	6326.0	2488.8	583.0	0.0	0.0	0.0	0.0
			HP	0.4400	0.4900	0.5000	0.5400	0.6700	0.7200	0.7200	0.7200	0.7200
U2-24T1-4-36	0.75	841	CFM	13754.0	12226.0	10495.0	8589.0	6434.0	837.0	0.0	0.0	0.0
			HP	0.6500	0.7100	0.7500	0.7500	0.7100	0.6600	0.7300	0.7300	0.7300
U2-30Y-6-36	0.75	699	CFM	13367.0	12104.0	10543.0	7942.0	4421.0	775.0	0.0	0.0	0.0
			HP	0.6400	0.7000	0.7500	0.7500	0.7600	0.9500	1.0300	1.0300	1.0300
2418-4-36	1.0	982	CFM	13578.1	12486.6	11344.9	9940.1	7976.9	2978.9	193.1	0.0	0.0
			HP	0.8524	0.9245	0.9959	1.0505	1.0604	0.9731	1.1366	1.1590	1.1590
U2-24T1-4-36	1.0	932	CFM	15242.0	13876.0	12343.0	10700.0	8945.0	3641.0	0.0	0.0	0.0
			HP	0.8900	0.9500	1.0000	1.0200	1.0100	0.8300	1.0000	1.0000	1.0000
3318-4-REG-36	1.0	803	CFM	14350.9	12801.3	11045.1	8862.6	4584.2	1128.5	0.0	0.0	0.0
			HP	0.9093	0.9591	0.9944	0.9983	1.0281	1.3331	1.4547	1.4547	1.4547
3318-6-REG-36	1.0	662	CFM	12588.6	11312.4	9874.6	7935.9	4452.6	1599.0	0.0	0.0	0.0
			HP	0.9126	0.9593	0.9936	1.0096	1.0253	1.3535	1.5988	1.5988	1.5988
3318-4-REG-36	1.5	923	CFM	16483.5	15134.4	13719.3	12027.4	10057.1	4091.3	1204.1	0.0	0.0
			HP	1.3780	1.4351	1.4862	1.5112	1.5130	1.6587	2.0332	2.2044	2.2044
3318-6-REG-36	1.5	760	CFM	14459.3	13348.2	12211.0	10850.2	9027.4	4049.8	1770.5	200.0	0.0
			HP	1.3830	1.4366	1.4875	1.5159	1.5302	1.6861	2.0644	2.3823	2.4228
2418-4-36	2.0	1242	CFM	17165.6	16302.1	15438.7	14533.0	13562.2	10789.1	6734.7	3132.5	921.5
			HP	1.7223	1.8134	1.9045	1.9947	2.0835	2.1445	2.0627	1.9659	2.1708
3318-4-REG-36	2.0	1012	CFM	18081.0	16851.0	15621.0	14173.0	12507.4	6293.5	3341.8	947.8	0.0
			HP	1.8187	1.8814	1.9441	1.9827	1.9952	2.0029	2.3492	2.7473	2.9094
U2-2418-4-36	3.0	1436	CFM	19850.8	19104.1	18357.5	17610.8	16816.5	15057.5	12507.5	9078.7	5574.4
			HP	2.6636	2.7689	2.8743	2.9796	3.0836	2.2739	3.3161	3.2717	3.0730
U2-24T1-4-36	3.0	1367	CFM	22356.0	21425.0	20494.0	19491.0	18426.0	16228.0	13873.0	11305.0	7203.0
			HP	2.800	2.900	3.0000	3.0800	3.1400	3.2200	3.2200	3.1100	2.7100
3318-4-REG-36	3.0	1167	CFM	20838.5	19771.4	18704.2	17595.3	16316.0	13368.1	7214.4	4644.9	2201.8
			HP	2.7842	2.8564	2.9287	2.9948	3.0358	3.0558	3.0714	3.4255	3.9537
3318-4-REG-36	5.0	1393	CFM	24875.1	23981.1	23087.1	22193.1	21298.2	19154.7	16659.3	13459.2	7965.4
			HP	4.7357	4.8220	4.9082	4.9945	5.0805	5.1785	5.1964	5.2091	5.3506
U2-30Y-6-36	5.0	1360	CFM	26007.0	25355.0	24703.0	24051.0	23413.0	22143.0	20034.0	17541.0	14461.0
			HP	4.7400	4.8600	4.9800	5.1000	5.2100	5.4300	5.5300	5.5700	5.5500
3318-6-REG-36	5.0	1148	CFM	21820.5	21084.2	20347.9	19611.6	18875.3	17124.2	15150.8	9707.8	7735.7
			HP	4.7529	5.8338	4.9147	4.9955	5.0764	5.1740	5.2478	4.9759	5.3363
U2-3318-4-36	7.5	1592	CFM	28961.0	28173.0	27386.0	26479.0	25543.0	23670.0	21696.0	19332.0	16741.0
			HP	7.0800	7.2300	7.3800	7.4700	7.5400	7.6900	7.8200	7.9000	7.9700
U2-33Y-6-PM-36	7.5	1377	CFM	28122.5	27387.1	26651.8	25916.4	25181.0	23518.3	21503.2	19289.0	16797.0
			HP	7.1046	7.2320	7.3595	7.4869	7.6144	7.7417	7.6351	7.6332	7.7776
U2-33Y-6-PM-36	10	1521	CFM	31058.0	30392.2	29726.3	29060.5	28394.6	27062.9	25351.0	23526.4	21524.4
			HP	9.5697	9.7105	9.8512	9.9920	10.1327	10.4142	10.3877	10.2700	10.2661
U2-33Y-6-PM-36	15	1747	CFM	35673.5	35093.8	34514.0	33934.3	33354.6	32195.2	31035.8	29558.7	27970.1
			HP	14.5015	14.6632	14.8248	14.9865	15.1482	15.4715	15.7948	15.7786	15.6433
3818-6-REG-36	20	1718	CFM	34720.2	34206.5	33692.8	33179.2	32665.5	31620.8	30418.6	29216.3	28014.1
			HP	19.3422	19.5493	19.7565	19.9637	20.1708	20.5543	20.6579	20.7615	20.8651

30" Direct Drive

MODEL				Free Air	1/8"	1/4"	3/8"	1/2"	3/4"	1"	1 1/4"	1 1/2"
	H.P.	RPM										
2418-3-30	2.0	1750	CFM	13754.1	13124.7	12495.2	11865.8	11202.5	9639.3	8224.8	6216.8	3802.8
			HP	2.1758	2.2424	2.3089	2.3755	2.4318	2.4733	2.4695	2.3923	2.1730
2418-4-REG-30	3.0	1750	CFM	15372.0	14879.2	14386.4	13893.6	13310.8	12100.1	10719.2	9171.5	7139.6
			HP	2.8621	2.9230	2.9838	3.0447	3.1174	3.2687	3.3678	3.4527	3.5339
U2-2418-4-30	3.0	1750	CFM	16318.8	15711.1	15103.5	14495.9	13870.5	12597.4	11116.5	9504.8	7512.8
			HP	2.5226	2.7094	2.8961	3.0829	3.2074	3.3779	3.4438	3.4438	3.3207
U2-2718-430	3.0	1750	CFM	17597.0	17111.8	16626.6	16141.5	15598.4	14406.8	13215.1	11366.5	9144.6
			HP	2.8942	3.0434	3.1926	3.3418	3.4465	3.5748	3.7031	3.7642	3.6765
27Y-6-REG-30	5.0	1750	CFM	17173.0	16780.8	16388.5	15996.3	15604.1	14707.2	13722.0	12717.8	11574.6
			HP	4.1288	4.3095	4.4903	4.6710	4.8517	5.0745	5.1883	5.2953	5.3524
3318-4-REG-30	5.0	1750	CFM	19507.0	18944.6	18382.2	17819.8	17257.4	16095.6	14926.3	13354.7	11717.4
			HP	5.1256	5.1938	5.2621	5.3304	5.3987	5.5004	5.5954	5.7254	5.8514
U2-3318-4-30	5.0	1750	CFM	20340.7	19796.4	19252.0	18707.6	18113.0	16860.3	15432.8	13895.1	11308.8
			HP	4.4808	4.5669	4.6531	4.7393	4.8348	5.0376	5.2279	5.4104	5.4886
U2-4218-4-30	7.5	1750	CFM	21755.8	21235.8	20715.8	20195.9	19659.1	18296.1	16933.0	15433.4	13328.7
			HP	6.3520	6.3256	6.2991	6.2727	6.2472	6.2112	6.1753	6.2125	6.5739
33Y-6-REG-30	7.5	1750	CFM	21110.1	20692.1	20274.0	19855.9	19437.9	18601.7	17714.8	16558.8	15402.8
			HP	7.1455	7.2498	7.3542	7.4586	7.5630	7.7717	7.9675	8.0945	8.2215
2418-3-30	0.75	1160	CFM	9117.0	8167.4	7139.7	5993.9	4803.8	1454.9	0.0	0.0	0.0
			HP	0.6337	0.6778	0.7116	0.7209	0.7110	0.6057	0.5971	0.5971	0.5971
2418-4-REG-30	1.0	1160	CFM	10189.4	9446.0	8601.7	7658.3	6584.5	3835.8	2025.4	364.3	0.0
			HP	0.8336	0.8739	0.9201	0.9662	0.9947	1.0527	1.1372	1.3358	1.5102
U2-2718-4-30	1.0	1160	CFM	11664.3	10932.3	10121.6	9222.7	8089.9	4867.6	1630.4	809.9	0.0
			HP	0.6429	0.9418	1.0141	1.0566	1.0886	1.0512	1.1541	1.3924	1.6277
27Y-6-REG-30	1.0	1160	CFM	11383.2	10791.5	10199.8	9478.5	8735.3	7045.0	4457.3	2702.0	1444.9
			HP	1.2025	1.3223	1.4221	1.4916	1.5294	1.5726	1.5451	1.6179	1.7767
U2-3018-4-30	1.5	1160	CFM	12584.3	11818.8	10989.3	10049.8	8994.1	5071.1	2804.1	644.9	0.0
			HP	1.1422	1.2072	1.2709	1.3322	1.3769	1.3521	1.4806	1.7891	1.9795
3318-4-REG-30	1.5	1160	CFM	12930.4	12081.9	11230.2	10348.3	9319.1	5870.8	3651.4	2000.3	776.7
			HP	1.4928	1.5381	1.5820	1.6134	1.6505	1.7150	1.9296	2.2489	2.6372
U2-3318-4-30	1.5	1160	CFM	13483.0	12661.8	11777.2	10827.2	9667.2	6049.8	2791.7	833.2	0.0
			HP	1.3050	1.3621	1.4244	1.4915	1.5519	1.6197	1.8679	2.2018	2.5994
U2-4218-4-30	2.0	1160	CFM	14421.0	13636.5	12781.9	11753.7	10725.5	7107.9	4361.4	2468.0	821.4
			HP	1.8500	183.25	1.8166	1.8047	1.7928	1.9573	2.3435	2.6713	2.9834
33Y-6-REG-30	2.0	160	CFM	13993.0	13362.3	12731.6	12100.9	11319.5	9424.0	5984.6	4161.8	2603.0
			HP	2.0811	2.1503	2.2195	2.2886	2.3409	2.4058	2.3513	2.5995	2.9139
3018-4-REG-30	0.50	870	CFM	8714.4	7622.1	6345.9	4086.9	2876.6	598.1	0.0	0.0	0.0
			HP	0.4978	0.5454	0.5639	0.5807	0.6925	0.8261	0.8553	0.8553	0.8553
33Y-6-REG-30	1.0	870	CFM	10494.8	9653.8	8780.3	7617.6	5816.0	2718.2	984.8	0.0	0.0
			HP	0.8780	0.9298	0.9797	1.0112	1.0034	1.1402	1.3916	1.6099	1.6099

30" BELT DRIVE

Model		RPM		Free Air	1/8"	1/4"	3/8"	1/2"	3/4"	1"	1 1/4"	1 1/2"
HP	CFM				CFM	CFM	CFM	CFM	CFM	CFM	CFM	CFM
U2-2718-430	0.50	898	CFM	9038.9	8076.5	6916.5	5113.4	3160.9	630.2	0.0	0.0	0.0
			HP	0.3922	0.4653	0.4982	0.5083	0.5043	0.6475	0.7574	0.7574	0.7574
3318-4-REG-30	0.50	775	CFM	8646.1	7369.8	5856.4	3375.1	1884.3	0.0	0.0	0.0	0.0
			HP	0.4463	0.4752	0.4996	0.5305	0.6216	0.8645	0.8645	0.8645	0.8645
U2-4218-4-30	0.50	746	CFM	9281.3	7952.2	6140.0	3379.9	1757.8	0.0	0.0	0.0	0.0
			HP	0.4932	0.4830	0.4962	0.5865	0.6990	0.08371	0.8371	0.8371	0.8371
U2-2718-4-30	1.0	1151	CFM	11583.2	10846.1	10026.1	9120.9	7954.9	4733.8	1573.3	746.9	0.0
			HP	0.8255	0.9237	0.9942	1.0365	1.0671	1.0335	1.1433	1.3800	1.5940
3318-4-REG-30	1.5	1137	CFM	12683.3	11818.4	10947.6	10048.6	8958.1	5490.1	3270.1	1708.0	484.0
			HP	1.4089	1.4533	1.4953	1.5262	1.5641	1.6372	1.8670	2.1910	2.5764
33Y-6-REG-30	1.5	1008	CFM	12161.5	11435.8	10710.1	9859.4	8856.1	5248.5	3202.8	1607.2	493.0
			HP	1.3662	1.4263	1.4865	1.5360	1.5726	1.5395	1.7666	2.0532	2.3585
U2-4218-4-30	2.0	1197	CFM	14883.9	14123.8	13322.1	12325.9	11329.7	8416.6	5095.7	3031.9	1502.0
			HP	2.0339	2.0158	1.9988	1.9865	1.9742	2.1418	2.4746	2.8399	3.1472
U2-4218-4-30	3.0	1274	CFM	17037.8	16373.8	15709.8	14919.9	14049.7	12265.2	9253.6	6313.6	4323.8
			HP	3.0509	3.0302	3.0095	2.9928	2.9788	2.9651	3.2080	3.6039	4.0510
33Y-6-REG-30	3.0	1274	CFM	15374.6	14800.6	14226.5	13652.5	13078.5	11507.7	9518.5	6277.3	4625.7
			HP	2.7604	2.8364	2.9124	2.9884	3.0644	3.1592	3.1899	3.1604	3.4358
3318-4-REG-30	5.0	1711	CFM	19075.4	18500.3	17925.2	17350.1	16775.0	15582.6	14314.8	12707.6	10377.1
			HP	4.7929	4.8596	4.9264	4.9931	5.0599	5.1555	5.2544	5.3815	5.4672
U2-4218-4-30	5.0	1619	CFM	20132.1	19570.2	19008.2	18446.3	17768.5	16295.5	14822.5	12647.4	9588.1
			HP	5.0333	5.0088	4.9844	4.9599	4.9406	4.9074	4.8742	5.1630	5.4090
U2-4218-4-30	7.5	1853	CFM	23045.5	22554.6	22063.7	21572.8	21081.9	19851.9	18565.1	17278.3	15574.1
			HP	7.5499	7.5219	7.4939	7.4659	7.4379	7.3965	7.3585	7.3204	7.5333

24" Direct Drive

Model	H.P.	RPM		Free									
				Air	1/8"	1/4"	3/8"	1/2"	3/4"	1"	1 1/4"	1 1/2"	
U2-2418-4-24	1.0	1750	CFM	8064	7722.9	7381.8	6993.4	6497.6	5444.7	4220.8	3264.2	2447.6	
			HP	0.90	1.0288	1.1506	1.2446	1.2753	1.3124	1.3095	1.3881	1.4671	
2418-4-24	1.5	1750	CFM	8249.0	7925.0	7602.0	7278.0	6916.0	6144.0	5193.0	3609.0	2685.0	
			HP	1.1000	1.1800	1.2700	1.3500	1.4100	1.4800	1.4600	1.4700	1.5600	
U2-3018-4-24	2.0	1750	CFM	9956.0	9605.0	9252.0	8900.0	8450.3	7423.3	5766.7	4317.6	3382.3	
			HP	1.8338	1.9302	2.0266	2.1230	2.1653	2.1796	2.0902	2.2222	2.4417	
33Y-6-REG-24	3.0	1750	CFM	1040.0	10752.8	10463.3	10173.7	9884.2	9264.6	8478.9	7451.1	6094.5	
			HP	3.0587	3.1264	3.1946	3.2629	3.3311	3.4527	3.5134	3.6021	3.7253	
U2-2418-4-24	0.33	1160	CFM	5345.3	4830.7	4125.7	3244.0	2395.9	1119.6	219.7	0.0	0.0	
			HP	0.2642	0.3449	0.3764	0.3735	0.3940	0.4547	0.5535	0.5860	0.5860	
2418-4-24	0.50	1160	CFM	5468.0	4980.0	4449.0	3812.0	2869.0	1381.0	470.0	0.0	0.0	
			HP	0.3200	0.3800	0.4200	0.4300	0.4300	0.4900	0.5900	0.6500	0.6500	
U2-2718-4-24	0.50	1160	CFM	6281.9	5744.6	5083.8	4182.7	3137.5	1693.3	665.8	75.5	0.0	
			HP	0.4966	0.5426	0.5731	0.5669	0.5538	0.6150	0.7792	0.8951	0.9099	
U2-3018-4-24	0.75	1160	CFM	6599.4	6068.4	5413.5	4545.8	3212.0	1777.3	839.3	196.4	0.0	
			HP	0.5341	0.5980	0.6318	0.6279	0.6239	0.7485	0.8666	1.0418	1.0953	
33Y-6-REG-24	1.0	1160	CFM	7317.9	6882.7	6445.9	5925.5	5332.9	3406.1	2154.8	1242.1	557.8	
			HP	0.8908	0.9359	0.9811	1.0129	1.0330	1.1072	1.2183	1.4127	1.6112	
U2-38Y-6-24	1.5	1160	CFM	7903.0	7432.0	6961.0	6393.0	5739.0	3673.0	2400.0	1644.0	879.0	
			HP	1.1100	1.1700	1.2300	1.2700	1.2900	1.3800	1.5000	1.6400	1.7500	
U2-2718-4-24	0.25	870	CFM	4711.4	3941.5	2650.4	1603.8	770.5	0.0	0.0	0.0	0.0	
			HP	0.2095	0.2402	0.2287	0.2541	0.3008	0.3839	0.3839	0.3839	0.3839	
U2-3318-4-24	0.33	870	CFM	5076.8	4287.3	2790.7	1684.3	921.8	0.0	0.0	0.0	0.0	
			HP	0.2524	0.2822	0.2870	0.3203	0.3841	0.4865	0.4865	0.4865	0.4865	
U2-38Y-6-24	0.50	870	CFM	5927.0	5299.0	4522.0	3226.0	2147.0	1034.0	129.0	0.0	0.0	
			HP	0.4700	0.5100	0.5400	0.5700	0.6100	0.7000	0.8500	0.8800	0.8800	

24" Belt Drive

MODEL	H.P.	RPM		FREE AIR	1/8"	1/4"	3/8"	1/2"	3/4"	1"	1 1/4"	1 1/2"
U-3018-4-24	0.5	1070	CFM	6087.3	5511.6	4742.9	3513.3	2439.8	1158.4	358.3	0.0	0.0
			HP	0.4192	0.4781	0.4971	0.4780	0.5255	0.6337	0.7765	0.8596	0.8596
U-3018-4-24	1.0	1352	CFM	7695.6	7240.2	6784.9	6126.5	5399.5	3322.1	2157.9	1303.7	669.6
			HP	0.8469	0.9214	0.9959	1.0034	1.0010	1.0284	1.1781	1.3085	1.4887
33Y-6-REG-24	1.5	1343	CFM	8477.3	8102.1	7725.0	7348.0	6877.6	5623.4	3984.7	2831.3	1971.9
			HP	1.3848	1.4370	1.4894	1.5418	1.5740	1.6364	1.7193	1.8148	2.0408
33Y-6-REG-24	2.0	1469	CFM	9267.4	8924.4	8579.5	8234.6	7883.7	6947.8	5430.2	4086.2	3070.1
			HP	1.8092	1.8662	1.9235	1.9808	2.0365	2.0875	2.1859	2.2660	2.3737
33Y-6-REG-24	3.0	1698	CFM	10717.1	10421.1	10122.8	9824.6	9526.3	8853.6	8044.3	6802.1	5504.8
			HP	2.798	2.8638	2.9300	2.9963	3.0625	3.1687	3.2276	3.3338	3.4387