

Model 6 Flow Chart

VACUUM

In. Hg	1200 RPM		1350 RPM		1500 RPM		1750 RPM	
	CFM	HP	CFM	HP	CFM	HP	CFM	HP
2	24.0	1/3	27.0	1-1/2	30.0	2	35.0	2
4	23.1	1/2	25.9	1-1/2	28.5	2	32.3	2
6	21.5	1/2	23.9	1-1/2	26.6	2	29.8	2
8	19.8	3/4	21.8	1-1/2	24.6	2	27.3	3
10	17.8	3/4	19.9	2	22.1	3	24.7	3
12	15.8	3/4	17.9	2	19.5	3	22.0	3
14	14.0	1	15.5	3	17.2	3	19.0	3
16	12.2	1	13.0	3	14.8	3	16.0	5
18	9.9	1	26.5	3	12.3	3	13.5	5
20	7.6	1-1/2	9.1	3	9.8	3	10.9	5
22	5.5	1-1/2	6.9	3	7.4	5	8.1	5
24	3.4	1-1/2	4.7	3	4.9	5	5.3	5

PRESSURE

PSIG	1200 RPM		1350 RPM		1500 RPM		1750 RPM	
	CFM	HP	CFM	HP	CFM	HP	CFM	HP
2	24.8	1-1/2	29.2	1-1/2	32.8	2	37.4	3
4	24.0	1-1/2	28.4	2	32.0	3	36.8	3
6	22.8	2	27.5	3	31.2	3	36.1	5
8	22.2	3	26.5	3	30.2	3	35.0	5
10	20.0	3	25.5	3	29.5	3	34.0	5
12	19.4	3	25.2	3	28.6	5	33.2	5
14					28.0	5	31.8	7-1/2
16						5	30.0	7-1/2

906 West Hamilton Avenue
Sherrill, New York 13461



Phone: 800-367-0972

Fax: 315-363-0193

Model 12 Flow Chart

VACUUM

In. Hg	1200 RPM		1350 RPM		1500 RPM		1750 RPM	
	CFM	HP	CFM	HP	CFM	HP	CFM	HP
2	47.0	2	52.0	3	57.0	5	63.0	5
4	43.0	2	48.0	3	52.0	5	58.0	5
6	39.0	3	44.0	3	48.5	5	54.0	5
8	35.0	3	40.0	3	45.0	5	50.0	5
10	32.0	3	36.5	5	40.5	5	45.5	7.5
12	29.0	3	33.0	5	36.0	5	41.0	7.55
14	25.5	5	28.5	5	31.0	5	35.5	7.5
16	22.0	5	24.0	5	26.0	5	30.0	7.5
18	18.0	5	20.5	5	22.0	7.5	24.5	7.5
20	14.0	5	17.0	5	18.0	7.5	19.0	7.5
22	10.0	5	12.5	7.5	13.5	7.5	14.5	7.5
24	6.0	5	8.0	7.5	9.0	7.5	10.0	10

PRESSURE

PSIG	1200 RPM		1350 RPM		1500 RPM		1750 RPM	
	CFM	HP	CFM	HP	CFM	HP	CFM	HP
2	46.0	3	55.0	5	60.0	5	70.0	5
4	45.0	3	54.0	5	59.0	5	68.0	7.5
6	42.0	5	52.0	5	58.0	5	66.0	7.5
8	40.0	5	50.0	5	57.0	7.5	65.0	10
10	39.0	5	48.0	7.5	56.0	7.5	64.0	10
12	35.0	5	46.0	7.5	54.0	7.5	62.0	10
14					50.0	7.5	58.0	15
16						7.5	54.0	15

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