



Model AG524 Series

Suction (PSIG)	Gas Volume Flow (mcf/d)											
	1	2	3	4	5	6	7	8	9	10	11	12
560	24.6	49.2	73.8	98.4	123.1	147.7	172.3	196.9	221.5	246.1	270.7	295.3
540	23.8	47.5	71.3	95.0	118.8	142.5	166.3	190.0	213.8	237.5	261.3	285.0
520	22.9	45.8	68.7	91.6	114.5	137.4	160.3	183.2	206.1	229.0	251.8	274.7
500	22.0	44.1	66.1	88.2	110.2	132.2	154.3	176.3	198.3	220.4	242.4	264.5
480	21.2	42.4	63.5	84.7	105.9	127.1	148.3	169.4	190.6	211.8	233.0	254.2
460	20.3	40.6	61.0	81.3	101.6	121.9	142.3	162.6	182.9	203.2	223.6	243.9
440	19.5	38.9	58.4	77.9	97.3	116.8	136.3	155.7	175.2	194.7	214.1	233.6
420	18.6	37.2	55.8	74.4	93.0	111.6	130.3	148.9	167.5	186.1	204.7	223.3
400	17.8	35.5	53.3	71.0	88.8	106.5	124.3	142.0	159.8	177.5	195.3	213.0
380	16.9	33.8	50.7	67.6	84.5	101.4	118.2	135.1	152.0	168.9	185.8	202.7
360	16.0	32.1	48.1	64.1	80.2	96.2	112.2	128.3	144.3	160.4	176.4	192.4
340	15.2	30.4	45.5	60.7	75.9	91.1	106.2	121.4	136.6	151.8	167.0	182.1
320	14.3	28.6	43.0	57.3	71.6	85.9	100.2	114.6	128.9	143.2	157.5	171.8
300	13.5	26.9	40.4	53.9	67.3	80.8	94.2	107.7	121.2	134.6	148.1	161.6
280	12.6	25.2	37.8	50.4	63.0	75.6	88.2	100.8	113.4	126.1	138.7	151.3
260	11.7	23.5	35.2	47.0	58.7	70.5	82.2	94.0	105.7	117.5	129.2	141.0
240	10.9	21.8	32.7	43.6	54.5	65.3	76.2	87.1	98.0	108.9	119.8	130.7
220	10.0	20.1	30.1	40.1	50.2	60.2	70.2	80.3	90.3	100.3	110.4	120.4
200	9.2	18.4	27.5	36.7	45.9	55.1	64.2	73.4	82.6	91.8	100.9	110.1
180	8.3	16.6	25.0	33.3	41.6	49.9	58.2	66.5	74.9	83.2	91.5	99.8
160	7.5	14.9	22.4	29.8	37.3	44.8	52.2	59.7	67.1	74.6	82.1	89.5
140	6.6	13.2	19.8	26.4	33.0	39.6	46.2	52.8	59.4	66.0	72.6	79.2
120	5.7	11.5	17.2	23.0	28.7	34.5	40.2	46.0	51.7	57.5	63.2	68.9
100	4.9	9.8	14.7	19.6	24.4	29.3	34.2	39.1	44.0	48.9	53.8	58.7
80	4.0	8.1	12.1	16.1	20.2	24.2	28.2	32.2	36.3	40.3	44.3	48.4
60	3.2	6.3	9.5	12.7	15.9	19.0	22.2	25.4	28.6	31.7	34.9	38.1
40	2.3	4.6	6.9	9.3	11.6	13.9	16.2	18.5	20.8	23.2	25.5	27.8
20	1.5	2.9	4.4	5.8	7.3	8.7	10.2	11.7	13.1	14.6	16.0	17.5
0	0.6	1.2	1.8	2.4	3.0	3.6	4.2	4.8	5.4	6.0	6.6	7.2
Strokes per minute	1	2	3	4	5	6	7	8	9	10	11	12

The ANNUGAS PRODUCTION ENHANCER® is a Walking Beam Gas Compressor in which the preferred mounting location is between the gear box and back samson post of the pumping unit but can be mounted in front of the samson post. Since the pumping unit is the driver of the ANNUGAS PRODUCTION ENHANCER®, flow line (discharge) pressure will be the determining factor of which model is selected for each application. To limit pumping unit damages due to high rod loads from the ANNUGAS PRODUCTION ENHANCER® discharge pressures are limited. For more information, go to the technical link on our website www.annugas.com