



Model AG548 Series

Suction (PSIG)	Gas Volume Flow (mcf/d)											
	1	2	3	4	5	6	7	8	9	10	11	12
560	49.2	98.4	147.7	196.9	246.1	295.3	344.5	393.8	443.0	492.2	541.4	590.6
540	47.5	95.0	142.5	190.0	237.5	285.0	332.5	380.0	427.5	475.1	522.6	570.1
520	45.8	91.6	137.4	183.2	229.0	274.7	320.5	366.3	412.1	457.9	503.7	549.5
500	44.1	88.2	132.2	176.3	220.4	264.5	308.5	352.6	396.7	440.8	484.8	528.9
480	42.4	84.7	127.1	169.4	211.8	254.2	296.5	338.9	381.2	423.6	466.0	508.3
460	40.6	81.3	121.9	162.6	203.2	243.9	284.5	325.2	365.8	406.5	447.1	487.7
440	38.9	77.9	116.8	155.7	194.7	233.6	272.5	311.4	350.4	389.3	428.2	467.2
420	37.2	74.4	111.6	148.9	186.1	223.3	260.5	297.7	334.9	372.2	409.4	446.6
400	35.5	71.0	106.5	142.0	177.5	213.0	248.5	284.0	319.5	355.0	390.5	426.0
380	33.8	67.6	101.4	135.1	168.9	202.7	236.5	270.3	304.1	337.9	371.6	405.4
360	32.1	64.1	96.2	128.3	160.4	192.4	224.5	256.6	288.6	320.7	352.8	384.8
340	30.4	60.7	91.1	121.4	151.8	182.1	212.5	242.8	273.2	303.6	333.9	364.3
320	28.6	57.3	85.9	114.6	143.2	171.8	200.5	229.1	257.8	286.4	315.0	343.7
300	26.9	53.9	80.8	107.7	134.6	161.6	188.5	215.4	242.3	269.3	296.2	323.1
280	25.2	50.4	75.6	100.8	126.1	151.3	176.5	201.7	226.9	252.1	277.3	302.5
260	23.5	47.0	70.5	94.0	117.5	141.0	164.5	188.0	211.5	235.0	258.5	281.9
240	21.8	43.6	65.3	87.1	108.9	130.7	152.5	174.2	196.0	217.8	239.6	261.4
220	20.1	40.1	60.2	80.3	100.3	120.4	140.5	160.5	180.6	200.7	220.7	240.8
200	18.4	36.7	55.1	73.4	91.8	110.1	128.5	146.8	165.2	183.5	201.9	220.2
180	16.6	33.3	49.9	66.5	83.2	99.8	116.4	133.1	149.7	166.4	183.0	199.6
160	14.9	29.8	44.8	59.7	74.6	89.5	104.4	119.4	134.3	149.2	164.1	179.0
140	13.2	26.4	39.6	52.8	66.0	79.2	92.4	105.6	118.8	132.1	145.3	158.5
120	11.5	23.0	34.5	46.0	57.5	68.9	80.4	91.9	103.4	114.9	126.4	137.9
100	9.8	19.6	29.3	39.1	48.9	58.7	68.4	78.2	88.0	97.8	107.5	117.3
80	8.1	16.1	24.2	32.2	40.3	48.4	56.4	64.5	72.5	80.6	88.7	96.7
60	6.3	12.7	19.0	25.4	31.7	38.1	44.4	50.8	57.1	63.5	69.8	76.1
40	4.6	9.3	13.9	18.5	23.2	27.8	32.4	37.0	41.7	46.3	50.9	55.6
20	2.9	5.8	8.7	11.7	14.6	17.5	20.4	23.3	26.2	29.2	32.1	35.0
0	1.2	2.4	3.6	4.8	6.0	7.2	8.4	9.6	10.8	12.0	13.2	14.4
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