



Model AG748 Series

Suction (PSIG)	Gas Volume Flow (mcf/d)											
	1	2	3	4	5	6	7	8	9	10	11	12
300	56.6	113.2	169.8	226.4	283.0	339.6	396.2	452.8	509.4	566.0	622.6	679.2
290	54.8	109.6	164.4	219.2	274.0	328.8	383.6	438.4	493.2	548.0	602.8	657.6
280	53.0	106.0	159.0	212.0	265.0	318.0	371.0	423.9	476.9	529.9	582.9	635.9
270	51.2	102.4	153.6	204.8	256.0	307.1	358.3	409.5	460.7	511.9	563.1	614.3
260	49.4	98.8	148.2	197.6	246.9	296.3	345.7	395.1	444.5	493.9	543.3	592.7
250	47.6	95.2	142.8	190.3	237.9	285.5	333.1	380.7	428.3	475.9	523.4	571.0
240	45.8	91.6	137.4	183.1	228.9	274.7	320.5	366.3	412.1	457.8	503.6	549.4
230	44.0	88.0	131.9	175.9	219.9	263.9	307.9	351.8	395.8	439.8	483.8	527.8
220	42.2	84.4	126.5	168.7	210.9	253.1	295.2	337.4	379.6	421.8	464.0	506.1
210	40.4	80.8	121.1	161.5	201.9	242.3	282.6	323.0	363.4	403.8	444.1	484.5
200	38.6	77.1	115.7	154.3	192.9	231.4	270.0	308.6	347.2	385.7	424.3	462.9
190	36.8	73.5	110.3	147.1	183.9	220.6	257.4	294.2	330.9	367.7	404.5	441.3
180	35.0	69.9	104.9	139.9	174.8	209.8	244.8	279.7	314.7	349.7	384.7	419.6
170	33.2	66.3	99.5	132.7	165.8	199.0	232.2	265.3	298.5	331.7	364.8	398.0
160	31.4	62.7	94.1	125.5	156.8	188.2	219.5	250.9	282.3	313.6	345.0	376.4
150	29.6	59.1	88.7	118.2	147.8	177.4	206.9	236.5	266.0	295.6	325.2	354.7
140	27.8	55.5	83.3	111.0	138.8	166.6	194.3	222.1	249.8	277.6	305.3	333.1
130	26.0	51.9	77.9	103.8	129.8	155.7	181.7	207.6	233.6	259.6	285.5	311.5
120	24.2	48.3	72.5	96.6	120.8	144.9	169.1	193.2	217.4	241.5	265.7	289.8
110	22.4	44.7	67.1	89.4	111.8	134.1	156.5	178.8	201.2	223.5	245.9	268.2
100	20.5	41.1	61.6	82.2	102.7	123.3	143.8	164.4	184.9	205.5	226.0	246.6
90	18.7	37.5	56.2	75.0	93.7	112.5	131.2	150.0	168.7	187.5	206.2	225.0
80	16.9	33.9	50.8	67.8	84.7	101.7	118.6	135.5	152.5	169.4	186.4	203.3
70	15.1	30.3	45.4	60.6	75.7	90.8	106.0	121.1	136.3	151.4	166.6	181.7
60	13.3	26.7	40.0	53.4	66.7	80.0	93.4	106.7	120.0	133.4	146.7	160.1
50	11.5	23.1	34.6	46.1	57.7	69.2	80.8	92.3	103.8	115.4	126.9	138.4
40	9.7	19.5	29.2	38.9	48.7	58.4	68.1	77.9	87.6	97.3	107.1	116.8
30	7.9	15.9	23.8	31.7	39.7	47.6	55.5	63.4	71.4	79.3	87.2	95.2
20	6.1	12.3	18.4	24.5	30.6	36.8	42.9	49.0	55.2	61.3	67.4	73.5
10	4.3	8.7	13.0	17.3	21.6	26.0	30.3	34.6	38.9	43.3	47.6	51.9
0	2.5	5.0	7.6	10.1	12.6	15.1	17.7	20.2	22.7	25.2	27.8	30.3
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