



DGAS Casing Gas Compressor

- Lower casing pressures as low as 5 psi (34.5 kPa)
- Maximize production inflow
- Beam mounted with engineered bolt on system – No welding / Hot work
- Connect single or multiple wells to a single DGAS
- Standard bypass regulator 5psi to 20psi with options for higher pressures
- Installs in under 2 hours with 12 – 18 months onsite maintenance intervals
- Eliminate venting and flaring
- Choose from a wide variety of delta p and volumetric capacity DGAS's

DGAS Model (1)	518	630	636	644	660	830	836	844	860	1030	
Δp	325 2241	400 2758				225 1551				135 931	psi kPa
Max Discharge	400 2758										psi kPa
Max Discharge Temp	120										°C
	Max Gas Volumes @ 5 SPM										
Intake @ 50 psi	0.28	0.74	0.88	1.08	1.47	1.37	1.64	2.00	2.73	1.67	e3m3/d
Intake @ 25 psi	0.17	0.45	0.54	0.66	0.90	0.84	1.00	1.23	1.67	1.02	e3m3/d
Intake @ 10 psi	0.10	0.28	0.34	0.41	0.56	0.52	0.62	0.76	1.04	0.64	e3m3/d
Intake @ 5 psi	0.08	0.22	0.27	0.33	0.45	0.41	0.50	0.61	0.83	0.50	e3m3/d

(1) Custom models to fit pumpjacks or casing gas volume requirements can be manufactured
 DGAS units can be installed on 80 size pumpjacks and larger with a minimum 36" stroke length
 Find the latest table updates at www.myijack.com

WHEN TO USE AN IJACK DGAS CASING GAS COMPRESSOR

Applications and Benefits:

- **Lower Casing Pressures on a single well or a pad.**
 - Lower casing pressure may increase inflow from the formation and increase fluid levels.
- **Close vents and transfer 100% of the casing gas and associated fluids into the production flowline.**
 - Eliminate venting to atmosphere.
 - Recover valuable condensates.
 - Process gas at a facility and generate new revenue.
- **Eliminate flaring.**
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