

Helium / Nitrogen Booster Systems

Model Nos. J23625 & J23284

Haskel Helium / Nitrogen Gas Booster System. Unit comprises a Haskel 8" Drive Air driven Gas booster compressor capable of delivering high pressure and relatively high flows of gas to enable quick completion of the job in hand.

The system will compress helium or nitrogen gas, from gas cylinder supply at typically 200 bar g (2900 psi) decreasing to 10 Bar g (145 psig)



There are two standard models, each model having differing performance and maximum pressure capabilities as detailed over leaf.

Each system is delivered as complete unit mounted within stainless steel robust roll bar frame, with stainless steel control panel. The panel is finished with colour a coded engraved mimic diagram for ease of operation. Mounted on the panel are gas safety pressure gauges, pressure controls and isolation valves.

Gas cooling comes from the air exhaust from the drive section making the system easy to install. The only services required for operation are an air drive supply and a source of inert gas. It is extremely portable and ideal for onsite pressure testing and gas transfer & pressurisation.

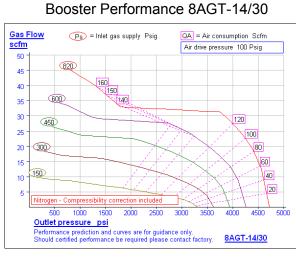
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Helium / Nitrogen Gas Booster System

J23625

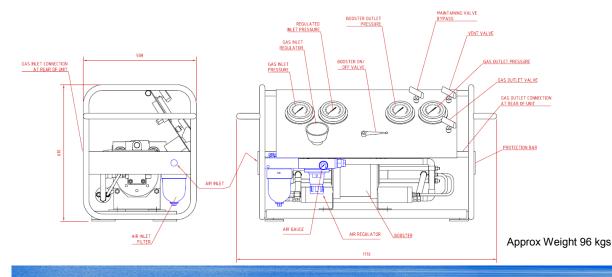
J23284 Booster Performance 8AGT-30/60



Sas Flow	Ps	= Inlet gas	supply Psi	g	QA =	Air consi	umption	Scfm	
<u>cfm</u>					Air driv	/e pressu	re 100	Psig	
64 -							[Do not us	e in
56 -	2250							shaded a	rea.
	`	160	7						
48 -			140						
40	1500			_			120		
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Nitroge	n - Compres	sibility con	rection incluc	led	$\sim $		-		
100			000 5000	6000	7000	8000	9000	10000	11000
Outlet	t pressur	e psi							
			irves are for g e required pl			tory.	AGT-	30/60	

Max Gas Supply Pressure.	200 bar	Max Gas Supply P
Min Gas Supply Pressure	10 Bar	Min Gas Supply P
Max Gas outlet Pressure	345 bar	Max Gas outlet Pro
Max Air Pressure	9 bar	Max Air Pressure
Inlet Air connection	3/4" BSP Female	Inlet Air connection
Inlet Gas Connection	1/2" NPT Female	Inlet Gas Connecti
Outlet Gas connection	1/4" NPT Female	Outlet Gas connec





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