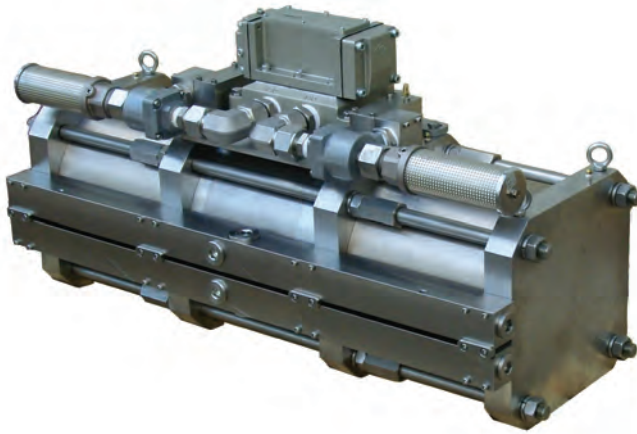




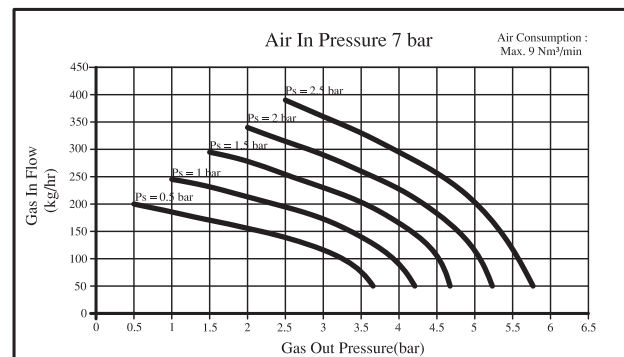
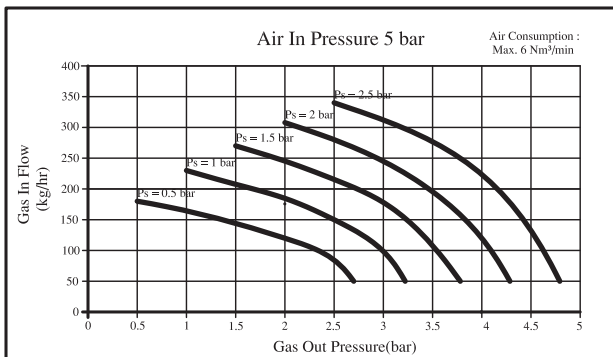
Air Driven Gas Booster BBS Series



► BBS FEATURES

It provides the most cost efficient solution for fuel gas supply system dedicated to boost large volume of low pressure natural gas to higher pressure for generator engines e.g. above 7 bar, in comparison with a cryogenic compressor.

- Zone 1.
- ATEX, PED
- Non-lubrication
- API 618 & Maker Standard



BOOSTER GENERAL SPECIFICATION

Air Drive Pressure (Pa)		3 ~ 8 Bar.G
Suction Pressure (Ps)		0.5 ~ 5 Bar.G
Maximum Outlet Pressure (Po)		9 ~ 13.5 Bar.G
Maximum Gas Flow		300 kg/hr @Gas Inlet 2.5 bar & Gas Outlet 4 bar
Minimum Gas Inlet Temperature		-20 °C
Air Inlet Connection		PF1 " ~ PF1 1/4 "
Gas Inlet & Outlet Connection		PF1 " ~ PF1 1/4 "
Air Consumption		Max. 9.5 Nm ³ / min
Ambient Temperature		-10 ~ 60 °C
Operating Medium		Compressed Air in accordance with ISO 8573-1 (Class 4 Dirt / Class 4 Water / Class 4 Oil)
Material	Cylinder	JIS STKM13 or A106B & CR Plating (Option : SUS304 or SUS316 & CR Plating)
	Tube & Fitting	SUS 316L