

# Option Selection Guide

The information below is a guide to aid in the selection of available options for the GCS dry gas seal boosters. The dry gas seal system engineer is responsible for selection of the appropriate options for the application.

Code	Option Description	Cost
A	3/4 NPT drive air connection (instead of the 1/2 NPT port)	\$
B	1/2 inch Sch 80 butt-weld connector (instead of the 1/2 NPT port) for the drive air connection. This is available only on stainless steel drive air assemblies.	\$\$\$
C	3/4 inch Sch 80 butt-weld connector (instead of the 1/2 NPT port) for the drive air connection. This is available only on stainless steel drive air assemblies.	\$\$\$
CT	1/4 NPT port in the drive air cap for the purpose of counting the number of booster cycles. The customer can attach a solid state pressure switch to this port and the switch is activated at each booster cycle occurrence. Cycles can be accumulated in the PLC controlling the system and a preventative maintenance alarm can be triggered at 10 million cycles (or another desired threshold).	\$
D	Ice Free Muffler	\$
E	Extended Rod (Optional on 434 and 440 models only)	\$\$\$\$
G	GOST-R approval for boosters shipped into Russia.	varies
H	Hydrotest depending on the booster design pressure. This is optional only on the 434 series 20 MPa boosters. A hydrotest is performed on all high pressure boosters.	\$\$
L	Foreign Language Documents	varies
M	Positive Material Identification	\$\$\$\$
N	316 SS Nameplate	\$
P	PED approval for boosters with a design pressure above 20 MPa where CE ATEX and PED are required (required for models which ship into the European Community countries). All 434 series 20 MPa boosters meet CE ATEX and PED is not required due to the 20 MPa maximum operating pressure and low cylinder volume.	varies
R	Inlet and discharge flange locations are reversed.	\$\$
SP	The booster design is non-standard.	varies
W2	A replacement booster supplied to swap out an existing booster. This option is for a booster with gas inlet and gas discharge butt weld connectors.	-\$-\$
W3	A replacement booster supplied to swap out an existing booster. This option is for a booster with gas inlet, gas discharge and vent port butt weld connectors.	-\$\$\$\$
X	Epoxy coating for the exterior of the gas end of the booster. This option helps further protect the booster from corrosion.	\$\$\$\$
Z	High Flow Check Valves (Optional on 434 model only)	\$\$\$\$



1035 Entry Drive  
Bensenville, IL 60106  
Phone 630-766-6049  
Fax 630-766-6236  
[www.gascompressionsystems.com](http://www.gascompressionsystems.com)  
[sales@gascompressionsystems.com](mailto:sales@gascompressionsystems.com)