



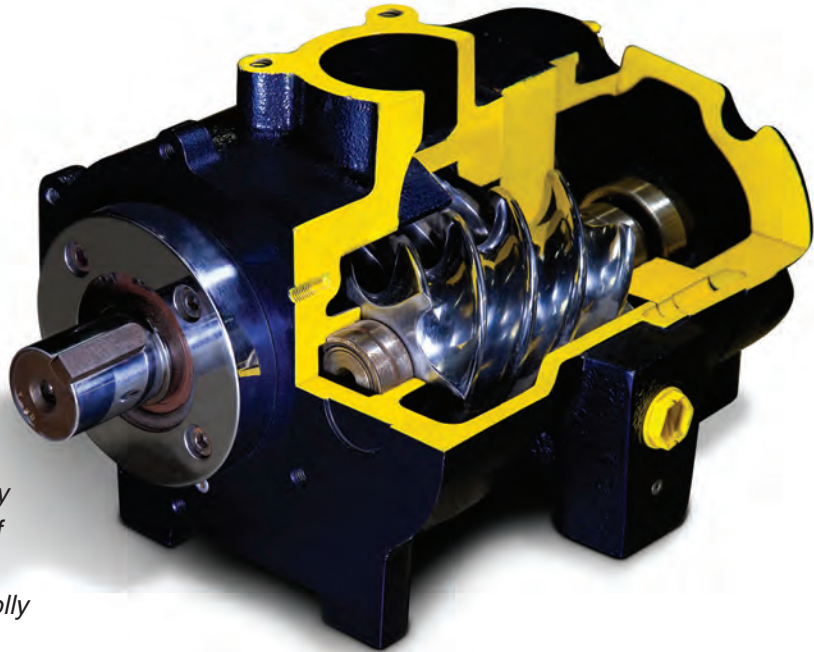
VRU

BOSS INDUSTRIES

Rotary Screw Gas Compressors

ENGINEERED GAS COMPRESSOR SYSTEMS SINCE 1988.

Over the years BOSS® Industries, Inc. has chosen the latest in technological advances in Rotary Screw Compressors to provide the end-user with the most efficient and reliable compressors in the industry. In the early 1990's, BOSS formed an in-house team to source a partnership with a reputable compressor manufacturer. The BOSS team met with several manufacturers throughout the US and the world, including companies located in Germany, Finland, and Italy. Ultimately a partnership with Termomeccanica of Italy was formed. This new company named T-Mar, is US based and is wholly owned by BOSS.



This partnership is designed for the benefit of our customers. It ensures the best support, design flexibility, and cost control thus providing you the most trouble-free, reliable, and efficient Rotary Screw Compressor for your application.

While our competitors are utilizing technology from the 70's, BOSS is providing the latest technology to offer gas compressors with conservative input speeds to save you fuel and decrease horsepower at the same output. Rotary Screw Compressors used in our gas systems, were designed specifically for the well head and VRU compressor market.

FEATURES and BENEFITS

- BOSS Rotary Screw Compressors provide a safe, reliable flow in ranges of 15MSCFD up to 1.5MMSCFD
- In-house engineering team. Dedicated to providing our customer the proper compressor for their application
- BOSS compressors advanced technology utilizes a 6/5 rotor profile versus 6/4 typically used by competitive suppliers.
- BOSS Rotary Screw Compressors are smaller in size and weight and allow increased efficiencies with higher productivity.
- BOSS Rotary Screw Compressors are manufactured utilizing latest CNC fully automated technology for tighter tolerances and longer life
- Dedicated service and support staff
- Well stocked parts department ensures immediate availability and assurance to our customers
- 1 - year standard warranty on new airends

more VRU solutions at
BOSScompression.com

BOSS®
engineered **GAS** systems

GAS COMPRESSION

Rotary Screw Gas Compressors

FLOW

15 MSCFD TO 1.5 MMSCFD

100 TO 300 PSIG*

PRESSURE (PSIG)



COMPRESSOR DATA					
MODEL	SCG7D	SCG8D	SCG8G	SCG10D	SCG10G
GEARED/DIRECT DRIVE	DIRECT	DIRECT	GEARED 1.92 & 3.69	DIRECT	GEARED 1.57, 1.96, 2.59 & 3.05
WEIGHT (LBS)	22	40	66	99	146
MAX SUCTION (PSIG)	5	10	10	10	10
MAX DISCHARGE (PSIG)	190	220	220	220	220
MAX VOLUME (MSCFD)	27	70	130	160	350

COMPRESSOR DATA			
MODEL	SCG14D	SCG14G	SCG14G MECH. SEAL
GEARED/DIRECT DRIVE	DIRECT	GEARED 1.43, 1.81 & 2.21	GEARED 1.14 & 1.307
WEIGHT (LBS)	238	309	325
MAX SUCTION (PSIG)	10	10	50
MAX DISCHARGE (PSIG)	220	220	300
MAX VOLUME (MSCFD)	550	700	1.5 MMSCFD

*Up to 300 PSIG on Mechanical Seal gasends Only. All others are up to 220 PSIG.



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Specifications subject to change without notice.

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