



Stallion Air Inc.

Mobile High Pressure Breathing Air Equipment



Distributed By:



5 STAGE HORIZONTAL COMPRESSORS

PERCHERON

STS Air Sample System

Carbon Monoxide Monitor

Interstage Gauges

Purification System



5 Stage- 5 Cylinder Compressor

PERCHERON Open Horizontal Models

MODEL	STAGE	CFM	HP	PSI
PER-7	5	9	7.5	6000
PER-10	5	14	10.0	6000
PER-15	5	21	15.0	6000
PER-20	5	26	20.0	6000
PER-25	5	32	25.0	6000

GIDRAN Enclosed Horizontal Models (not shown)

MODEL	STAGE	CFM	HP	PSI
GID-7	5	9	7.5	6000
GID-10	5	14	10.0	6000
GID-15	5	21	15.0	6000
GID-20	5	26	20.0	6000
GID-25	5	32	25.0	6000

The PERCHERON breathing air compressor package is another flagship of the Stallion line.

This machine is a work horse that is easy to operate, easy to service and built to last.

PERCHERON Features:

- NFPA compliant
- 5 cylinder, 5 stage balanced radial compressor block designed for vibration reduction
- Compressor block operates at 6000 psi with a designed operating pressure of 7500 psi
- Compressor block operates at low RPM's for smooth operation and increased longevity
- Oversized crankshaft bearings for increased longevity
- Pressurized and splash lubrication
- Enhanced cooling capacity for improved air purification and increased longevity of the compressor block
- Enhanced condensate removal system for improved purification capacity
- Service points easily accessed (without disassembly) for maintenance cost reduction
- Integrated logic controller and visual display for operational simplicity
- Innovative "Sample Tap System" (STS) air testing port with automated circuit and scheduled visual reminder
- Integrated Carbon Monoxide Monitor with scheduled visual reminder

STS
(Sample Tap System)



Stallion has teamed up with Lawrence Factor®, one of the leading air testing laboratories in the nation, to simplify the air testing process.

Here's how the 'STS' works:

- Simply push the 'AS' button on the Operator Interface
- Follow the simple step by step instructions on the screen
- Return the test kit to the lab and you'll have your certified lab results promptly.

That's it!



Carbon Monoxide Monitor



5 Stage, 5 Cylinder Compressor Block



Operator Interface and Status Display

Mobile High Pressure Breathing Air Equipment



Heavy Duty Trailer 10,000 lb. Axles

Containment
Fill Station



Cascade
Cylinders



Purification
System



Easy Access



Mobile Refill System Trailer

MODEL	STAGE	CFM	HP	PSI
SAT-7	5	9	7.5	6000
SAT-10	5	14	10.0	6000
SAT-15	5	21	15.0	6000
SAT-20	5	26	20.0	6000
SAT-25	5	32	25.0	6000

PO Box 100 Cedar Falls, NC 27230
www.stallionair.com info@stallionair.com
 Phone (336) 824-3133 Fax (336) 824-3233

Products and / or Specifications are
 subject to change without notice
 Vol. M-2011 Rev.1

