



STS/STD Models—Oil-less Scroll Systems

FEATURES AND BENEFITS

- Oil-less Scroll Technology
- Integral Aftercooler design
- Easy Installation
- Low Noise Level
- Low Vibration
- Low Maintenance Cost
- UL Listed Magnetic Starter



STS System



STD System

Model	SCFM @ 100 PSIG*	HP	Phase	Tank (Gal.)
STS - Simplex Systems				
STS030	8.8 (7.1)	3	3	30/60
STS130	8.8 (7.1)	3	1	30/60
STS050	15.2 (12.5)	5	3	30/60
STS151	15.2 (12.5)	5	1	30/60

Model	SCFM @ 100 PSIG*	HP	Phase	Tank (Gal.)
STD - Duplex Systems				
STD030	17.6 (14.2)	3 (2)	3	80
STD130	17.6 (14.2)	3 (2)	1	80
STD050	30.4 (25)	5 (2)	3	80/120
STD151	30.4 (25)	5 (2)	1	80/120

OPTIONS FOR ALL MODELS

- Premium warranty
- Refrigerated or desiccant air treatment system
- Slide base for each motor

Our simplex and duplex scroll tank mounted systems with integral after-cooler design are perfect for any application where clean dry air is required. Examples of applications include manufacturing, instrumentation, pharmaceutical production, placement into nitrogen generators and in laboratories. Starter control panel and dryer options are available to modify the system for a particular application.

Our innovative scroll technology is completely oil-less, extremely quiet, energy efficient and easy to maintain. Mounting the scroll compressor on the tank itself maximizes available floor space and allows for easy access to the compressors for maintenance. Systems with our oil-less scroll pumps are also ideal for situations where excessive noise or vibration may be an issue.

* Systems are available with high pressure option. Values for system with high pressure option added are indicated in parentheses.

