



CT SERIES

2 STAGE RECIPROCATING AIR COMPRESSORS

DEPENDABLE, HIGH QUALITY CAST IRON CONSTRUCTION

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Since 1854, CURTIS Air Compressors has earned the reputation of building the most rugged industrial duty equipment you can buy. Today, FSCURTIS® continues that reputation with the CT Series 2-stage reciprocating air compressor. Visit your local FSCURTIS dealer and see for yourself the quality that is built into all our products.

COMPRESSOR RELIABILITY

Each compressor is engineered with the following design criteria:

- Heavy cast iron pump construction for dependable operation
- Quiet, slow speed design for extended life
- High flow, heavy duty stainless steel valve system for more cfm per horsepower
- Deep finned cast iron cylinder and head for cool operation
- Ductile iron crankshaft precision machined and ground assures extended life for main drive components
- Heavy duty, main roller bearings precision fit on each end of crankshaft for solid support of all rotating parts
- Oil level sight glass conveniently located for easy monitoring

STANDARD EQUIPMENT

These features come standard on all tank mounted compressor packages:

- Cast iron 2-stage pump built to ISO 9001 standards
- Slow V-belt drive
- Rugged NEMA design, UL approved electric motor
- ASME air tank, national board approved
- OSHA approved metal beltguard - totally enclosed
- U.L. approved pressure switch
- Automatic start-stop control
- Metal intake filter-silencer
- Manual tank condensate drain valve
- Dial read-out pressure gauge
- Low power consumption
- Loadless starting
- ASME approved safety valve



Genuine. FSCURTIS.

SPECIFICATIONS AND PERFORMANCE

ELECTRIC DRIVEN					Dimensions	Approx. Weight
HP	Model	Tank	Pump	CFM @	L x W x H	
		Gal.		175 PSI	Inches	Lbs.
5	555VT6	60V	CT55	17.8	36 x 22 x 73	475
5	555VT8	80V	CT55	17.8	36 x 25 x 73	515
7.5	755VT8	80V	CT55	23.5	36 x 25 x 73	535
7.5	775VT8	80V	CT75	29.0	36 x 25 x 76.5	573
7.5	775HT12	120H	CT75	29.0	73 x 28 x 57.5	828
10	1075VT8	80V	CT75	34.1	36 x 25 x 76.5	578
10	1075HT12	120H	CT75	34.1	73 x 28 x 57.5	833



1375GT3-KC



1375GT3-HE

TANK MOUNTED GAS DRIVEN

Two Stage 145-175 PSI Engine Idle Control and 12V D.C. Starter with Alternator

GAS DRIVEN						Dimensions	Approx. Weight
HP	Model	Engine	Tank	Pump	CFM @	L x W x H	
			Gal.		175 PSI	Inches	Lbs.
13	1375GT3-KC	KOHLER	30H	CT75	29.0	42 x 21 x 45.5	478
13	1375GT6-KC	KOHLER	60H	CT75	29.0	50 x 22 x 52.5	528
13	1375GT3-HE	HONDA	30H	CT75	29.0	42 x 21 x 45.5	463
13	1375GT6-HE	HONDA	60H	CT75	29.0	50 x 22 x 52.5	513



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Improvements and research are continuous at FSCURTIS. Specifications may change without notice.