

Quality & Service Since 1936

Air Compressors for Private Pressure Tanks



Standard Features:

- + Available Base or Tank Mounted
- + Two Stage, Air Cooled
- + Intake Filter/Silencer
- + Two Cylinder
- + 30 Gallon A.S.M.E. Air Receiver (Tank Mounted Units Only)
- + Fan Type Compressor Pulley
- + V-Belt Drive with Enclosed Belt Guard
- + Specially Formulated Compressor Oil

General's Air Compressors for Private Pressure Tanks are designed and rated to comply with the recommendations of the NFPA as published in pamphlet #22

General's Compressor Pumps are heavy-duty units, two stage, for operation up to 175 psig. Cast iron cylinders with aluminum heads and finned inter-cooler for rapid heat dissipation. Units are designed with taper roller main bearings, low RPM for longer life and centrifugal unloader for loadless start.

Dimensions

Base Models: L=35" W=20" H=30"

Tank Models: L=44" W=20" H=47"

Specifications

Tank Capacity Gallons [†]	Tank Mounted Model #	Base Mounted Model #	CFM Displacement	# of Cylinders	CFM Free Air		Motor HP	Compressor Speed RPM
					@100 PSIG	@150 PSIG		
UP TO 7500	TF-50-T3*	TF-50-B*	22.2	2	17.6	17.5	5	720
OVER 7500	TF-50-T3*	TF-50-B*	24.9	2	20.0	-	5	805
	TF-75-T3B	TF-75-BB	24.9	2	20.1	20.0	7.5	805

■ Important Notes:

Maximum Air Pressure 175 PSIG

† - In accordance with NFPA recommendations (Pamphlet #22)

* - Insert "A" for single phase, "B" for 3 phase (7.5 HP compressors are available in 3 phase only.)

- **Base Unit** comes complete with compressor, motor, V-belt drive and enclosed belt guard. All mounted on heavy steel base with drilled floor mounting bracket.
- **TFC Accessory Package** - Includes pressure switch, safety valve and check valve. Necessary for start-up.

- **Tank Unit** comes complete with compressor, motor, V-belt drive and enclosed belt guard. Start/Stop pressure switch. Safety relief valve, pressure gauge, all mounted on a 30 gallon ASME horizontal air receiver rated for 200 psig maximum working pressure.

For more information on these and all of our products

Call 1-800-345-8207 or email us at genairpro@generalairproducts.com