

Classic Ultra Oil-Less Compressors

Built for Contractors – Built to Last







T-635HD, T-617HDN

T-30HP

T-2820ST





ELECTRICALLY FRIENDLY Low current draw won't blow standard 15 AMP house circuits, and of course, extension cords can be used whenever and wherever you need one.





PERMA-LUBE™ DESIGN Oil-Less design for maintenance free operation and quick cold weather starts.



BUILT FOR THE PROFESSIONAL CONTRACTOR In Sheboygan, Wisconsin, with the highest quality components available. Steel and aluminum construction means the ultimate in job-site durability. You will not find plastic shrouds on a Thomas compressor.



N-CLINE DESIGN™ Offers multi-angle worksite compatibility.

| | T-617HD | T-635HD | T-30HP | T-2820ST |
|---|---|---|---|---|
| Air Displacement | 1.8 CFM | 3.5 CFM | 4.8 CFM | 9.0 CFM |
| Air Delivery | .90 CFM @ 100 PSI Max. pressure to 125 PSI | 1.7 CFM @ 100 PSI Max. pressure to 125 PSI | 2.75 CFM @ 100 PSI Max. pressure to 125 PSI | 5.0 CFM @ 100 PSI Max. pressure to 125 PSI |
| Pressure switch | Starts compressor @ 100 PSI Stops compressor @ 125 PSI | Starts compressor @ 100 PSI Stops compressor @ 125 PSI | Starts compressor @ 100 PSI Stops compressor @ 125 PSI | Starts compressor @ 100 PSI Stops compressor @ 125 PSI |
| Motor | 1/2 HP electric motor Permanent split capacitor | 3/4 HP electric motor Split phase | 1-1/4 HP electric motor Capacitor start | 2 HP electric motor Capacitor start, capacitor run |
| Tanks Capacity | 2 gallons | 2 gallons | 4.5 gallons | 4 gallons |
| Shipping Weight | 32 lbs. | 32 lbs. | 58 lbs. | 71 lbs. |
| Net Weight | 26 lbs. | 26 lbs. | 53 lbs. | 66 lbs. |
| Dimensions Unit L x W x H (in.) Ctn. | 16.5 x 8 x 16.8 19 x 9.75 x 17.25 | 16.5 x 8 x 16.8 19 x 9.75 x 17.25 | 16 x 16 x 19.8 17.6 x 17.6 x 21 | 20 x 15.6 x 16.5 22 x 16.5 x 17.3 |
| Low Amp Draw | 4.2 | 6.0 | 12 | 13.5 |
| Recovery Time | 38 seconds | 18 seconds | 18 seconds | 9 seconds |
| Regular & Gauge | _ | _ | Supplied | Supplied |
| RPM | 1700 | 3400 | 1700 | 1700 |
| Decibel Rating | 60 dB | 69 dB | 74 dB | 74 dB |
| Finish Guns | 1-2 | 2-3 | 3-4 | 5+ |
| Framing Guns | _ | 1 | 1-2 | 3+ |
| Roofing Guns | _ | 1 | 1-2 | 3+ |

| PRODUCT | PART NO. | DESCRIPTION |
|-------------|----------|--|
| | 1900 | Compressor Rebuild Kit for T-617 (1/3 & 1/2 HP) Series |
| | 1901 | Compressor Rebuild Kit for T-30 (3/4 HP) Series |
| | 1902 | Compressor Rebuild Kit for T-30 (1 HP), T-2820* (1-1/2 & 2 HP) Series, T-35HD (1 HP) |
| 2 12 | 1903 | Compressor Rebuild Kit for T-20 Series |
| | 1904 | Compressor Rebuild Kit for T-617HDN (1/2 HP) |
| | 1906 | Compressor Rebuild Kit for T-150 (1-1/2 HP), TG-250* & TG-250H* (5.5 HP) Series |
| | 1907 | Compressor Rebuild Kit for T-30 (1-1/4 HP) Series |
| | 1908 | Compressor Rebuild Kit for T-150 (2 HP) Series |
| | 1910 | Compressor Rebuild Kit for TG-175 (4 HP), TG-275* (5.0 & 5.5 HP) Series |
| | 1911 | Compressor Rebuild Kit for TG-180 (4 HP), TG-280* (5.5 HP) Series |
| N | 1913 | Compressor Rebuild Kit for T-200 (2 HP) Series, T-100 (1 HP) Series |
| | 1914 | Compressor Rebuild Kit for T-635 (3/4 HP) |
| | 1915 | Compressor Rebuild Kit for TG-400 (4 HP) |
| | 1916 | Compressor Rebuild Kit for TG-550 (5.5 HP) Series |
| | 904 | Air Hose, 15'L x 1/4" ID |
| (| 926 | Tire Chuck 1/4" NPT Male |
| | 933 | Bleeder Valve |
| ->== | 936 | Inflator Kit |
| • | 1965 | Filter, 3/8" NPT for TG-180 (4 HP), TG-280 (5.5 HP) Series |
| | 1975 | Filter, 3/8" NPT for T-30 (1 HP), T-150 (1-1/2 HP), T-2820 (2 HP) Series |
| | 1979 | Filter, 1/4" NPT for T-20 Series (3/4 HP) |
| | 1980 | Filter Element for T-150 (2 HP), T-2150 (2.5 HP) Series, T-200 (2 HP) Series, TG-400 (4 HP), |
| | | TG-550 (5.5 HP) Series, (3 per pkg.) |
| ■ _A | 1993 | Regulator with Gauge-1/4" Ports |
| | 1994 | Regulator with Gauge-3/8" Ports |

All Accessories and Rebuild Kits can be ordered directly from Thomas Industries. *(2 Kits required per unit)



Exclusive Quick Draw™ parts program means that if you ever need an Ultra Air-Pac® part there is no waiting. Parts can be ordered 24 hours a day, 365 days a year. All in stock orders placed by 9:00 p.m. C.S.T., Monday thru Friday, are shipped the same day. Toll free 1-800-323-0620.



The information presented in this material is based on technical data and test results of nominal units. It is believed to be accurate and reliable and is offered as an aid to help in the selection of Thomas products. Thomas Industries does not warrant, guarantee or assume any obligation or liability in connection with this information.



1419 Illinois Avenue, P.O. Box 29 Sheboygan, WI 53082-0029 USA 800-558-7721 ◆ (920)457-4891 FAX (920)451-4325 Internet: http://www.thomaspumps.com