

High Pressure Reciprocating Air Compressors 10-20 hp

Ingersoll Rand Type 30 Series high pressure air compressors feature base-mounted piston technology that provides pressure as high as 5,000 psig (345 barg). Typical applications include refueling stations, PBM, power plants and engine starting. Using the same durable construction found in all of our two-stage reciprocating compressors, the high pressure units offer reliability, long life and easy maintenance.

Features

- Long-Life: Durable cast iron frame and cylinder, heavy-duty steel base construction, NEMA-rated enclosure for engine
- Superior Pump Efficiency: Separately cast cylinders with deep radial fins for improved cooling and efficiency
- Smooth Starting: Auto start/stop regulation by pressure switch; centrifugal unloader ensures loadless starts for maximum protection
- Advanced Safety Features: Standard low oil-level switch to provide constant protection of the compressor
- Reliable Operation: All Season Select synthetic lubricant increases efficiency; with 2,000 hours of service between changeouts, it performs four times longer than petroleum-based lubricants
- Two-Year Warranty Available: Purchase an All-Season Select lubricant start-up kit, and receive all the parts you need for start-up and the first year of maintenance, along with an extended pump warranty



Model Specifications

Model	7T2X10	15T2X15	H15T4X20
Max Pressure (psig)	500	1000	5000
Nominal Power (hp)	10	15	20
Flow at Max Pressure (cfm)	21.6	30.8	20.9
Base Length (in)	49	56	58
Base Width (in)	35	39	32
Base Height (in)	34	34	43
NPT Outlet (in)	3/8	1/2	1/4
Voltage/Engine	200, 230, 460, 575/3/60	200, 230, 460, 575/3/60	200, 230, 460, 575/3/60
Tank (gal)	Baseplate	Baseplate	Baseplate
Weight (lbs)	650	950	1300



Ingersoll Rand (NYSE:IR) advances the quality of life by creating comfortable, sustainable and efficient environments. Our people and our family of brands—including Club Car[®], Ingersoll Rand[®], Thermo King[®] and Trane[®]—work together to enhance the quality and comfort of air in homes and buildings; transport and protect food and perishables; and increase industrial productivity and efficiency. We are a \$14 billion global business committed to a world of sustainable progress and enduring results. For more information, visit www.ingersollrand.com.