

## Two-Stage Electric Duplex Reciprocating Air Compressor 2-25 hp

Our duplex reciprocating air compressors offer two individual compressor pumps and two motors mounted on a single tank, providing 100% built-in backup or additional air power for those larger capacity jobs. The Duplex is ideal in applications where available power does not allow for a single larger compressor. The latest generation of Ingersoll Rand duplex reciprocating compressors has the legendary Type 30 pump with value added features in a space saving design suitable for those tight spaces.

## **Features**

- Long-Life: Durable cast iron construction, long-lasting extended pump life designed for over 15,000 hours of trouble-free use
- Flexible, Compact Design: 100% continuous duty with automatic duplexing or alternating of compressors, ideal for applications where space is at a premium
- Easy to Service: Individually cast cylinders, overhung crankshaft and one piece connecting rod simplifies maintenance and service
- 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

• Available Feature Packages (5, 7.5, 10 hp) Value Package: Includes 100% cast iron pump, ASME-coded receiver tank, ODP motor, magnetic



motor starter, automatic start/stop control with

pressure switch, oil sight glass (10 hp only) and

manual drain

Value Plus Package: Includes all Value Package features along with upgraded electric drain and air-cooled aftercooler

Premium Package: Includes all Value Plus Package features along with low oil level switch and upgraded dual control with centrifugal unloader (10 hp only)

## **Model Specifications**

Model	2-2475E5	2-2475E7.5	2-2545E10
CFM @ 90 psi	34.4	48.6	71.2
Max Pressure (psig)	175	175	175
Nominal Power (hp)	5	7.5	10
Flow at Max Pressure (cfm)	33.6	48	70
Base Length (in)	84	84	88
Base Width (in)	35	35	36
Base Height (in)	48	48	52
NPT Outlet (in)	1	1	1
Voltage	200, 230, 460, 575/3/60	200, 230, 460, 575/3/60	200, 230, 460, 575/3/60
Tank (gal)	120 Gallon Horizontal	120 Gallon Horizontal	120 Gallon Horizontal
Weight (lbs)	1265	1315	1545
Package Options	Value, Premium	Value, Premium	Value, Premium

## **Parts & Accessories**





**Electronic Drain Valves** 



SimplAir Compressed Air Piping



Small Reciprocating Air Filter

Elements

**F-Series Filters** 



**Air Compressor Tanks** 



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