



2545E10- VP

Designed for heavy shop or industrial use, Ingersoll Rand electric-driven, two-stage air compressors provide the reliability and performance that are ideal for most applications including automotive service and body shops, fleet maintenance, machine shops, production and manufacturing lines, wood working shops, dry cleaners, car washes, general maintenance/repair shops and farms.

Features

- Long-Life: Durable cast iron construction, long-lasting extended pump life designed for over 15,000 hours of trouble-free use
- Maximum Power and Flexibility: 100% continuous duty, 7.5 or 10 hp two-stage air compressor, 175 psig maximum operating pressure and an 80 or 120 gallon ASME receiver tank provide plenty of punch for the most demanding applications
- Easy to Service: Individually cast cylinders, overhung crankshaft and one piece connecting rod simplifies maintenance and service
- Reliable Operation: All SeasonSelect 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-SeasonSelect 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 (10 hp)

Value Package: 100% cast iron pump, ASME-coded receiver tank, ODP motor, magnetic



motor starter, automatic start/stop control with pressure switch, oil sight glass and manual drain

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

Premium Package: Value Plus Package features along with low oil level switch and upgraded dual control with centrifugal unloader

Model Specifications

Model	2545N7.5	2545K10	2545E10
CFM @ 90 psi	27.2	35.6	35.6
Max Pressure (psig)	175	175	175
Nominal Power (hp)	7.5	10	10
Flow at Max Pressure (cfm)	26.6	35	35
Base Length (in)	28	30	70
Base Width (in)	42	44	28
Base Height (in)	74	76	50
NPT Outlet (in)	0.75	1	0.75
Voltage	230/1/60/200	230	460
Tank (gal)	80 Gallon Vertical	120 Gallon Vertical	120 Gallon Horizontal
Weight (lbs)	750	800	900
Package Options	n/a	Value	Value Plus



About Ingersoll Rand Inc. Ingersoll Rand Inc. (NYSE:IR) driven by an entrepreneurial spirit and ownership mindset, is dedicated to helping make life better for our employees, customers and communities. Customers lean on us for our technology-driven excellence in mission-critical flow creation and industrial solutions across 40+ respected brands where our products and services excel in the most complex and harsh conditions. Our employees develop customers for life through their daily commitment to expertise, productivity and efficiency. For more information, visit www.IRCO.com.