

EVOLUTION | 10-15 HP RECIPROCATING COMPRESSORS

Pump Model RP30D

Quality Package Design

Blazing a new path in reciprocating compressors, the Champion Evolution is a perfect choice for applications with intermittent duty and a low noise requirement. Evolution delivers powerful performance, easy maintenance, and extremely low noise levels all in one package to provide maximum customer satisfaction.

Standard Features

- Dedicated cooling circuits (motor and compressor chambers)
- Oil sight gauge & filter maintenance indicator
- Heavy-duty air cooled aftercooler
- Sound attenuating enclosure
- Magnetic starter for overload protection
- Manual tank drain
- Low oil level shutdown
- Standard start/stop control
- Belt tensioning system & easily removable front and back panels for serviceability
- 1-Year package
- 5-Year pro-rated pump warranty

Available Options

- Moisture separator
- Dual control
- High temperature shut down
- Electric tank drain
- Premium efficiency motors
- Vibration isolators



BARE PUMP

MODEL	DIMENSIONS L × W × H INCHES	APPROX. SHIP WEIGHT LBS.	BORE DIA. INCHES	STROKE INCHES	# OF CYLINDERS	OIL CAPACITY QTS.	MIN/MAX PUMP RPM
RP30D	19.2 × 23.2 × 20.2	220	4.6 & 2.5	3	4	4	400/1050

SIMPLEX BASE MOUNTED

MOTOR HP	EVOLUTION	DIMENSIONS L × W × H	APPROX. SHIP WEIGHT	SOUND LEVEL	175 PSI RATING	
	CABQEA	INCHES	LBS.	DBA	RPM	CFM DEL'Y
10	BER10	50.5 × 32.5 × 27	950	66	740	34.1
15	BER15F	50.5 × 32.5 × 27	1040	70	1045	46.6

SIMPLEX HORIZONTAL TANK MOUNTED UNITS

MOTOR HP	TANK CAPACITY GAL.	EVOLUTION CASQEA	DIMENSIONS L × W × H INCHES	APPROX. SHIP WEIGHT LBS.	SOUND LEVEL DBA	175 PSI RATING	
						RPM	CFM DEL'Y
10	120	HER10-12	73 × 32 × 70	1220	66	740	34.1
15	120	HER15F-12	50.5 × 32.5 × 27	1310	70	1045	46.6



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