P40 Compressor

OIL LUBRICATED PISTON COMPRESSOR

More Air. Better Performance.
Faster Tank Trailer Discharge

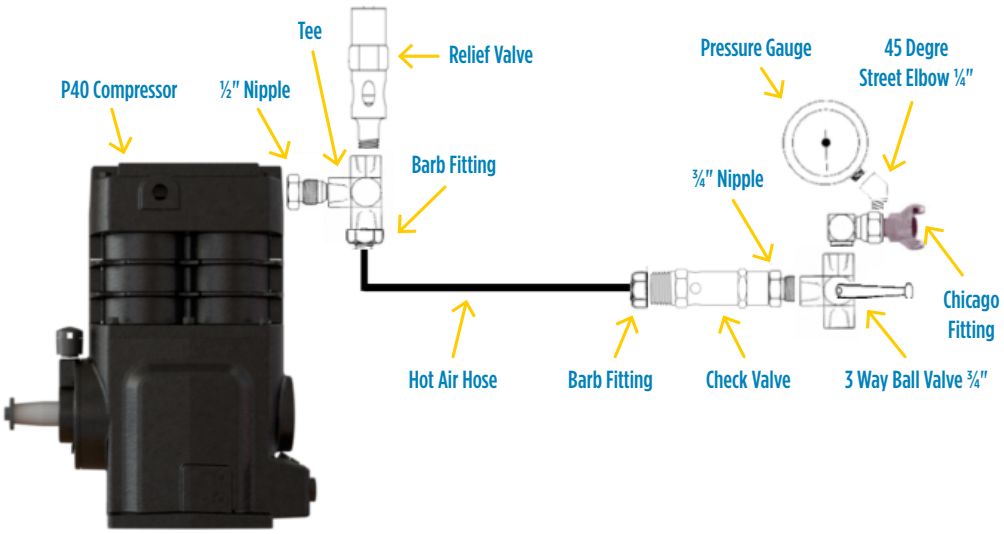
- The P40 compressor is a high performance piston compressor designed for the tank truck market.
- With a narrow profile fitting inside truck frame rail its fast and simple.
- Quiet operation due to heavy duty construction.
- The P40 is one of the lightest lubricated compressors in its class.
- 30% more air than typical piston compressors.
- High airflow means the P40 will build tank pressure quickly.



Paragon P40 Compressor - Cutaway

Standard Accessories

- Air Filter
- Multiple Mounting Bracket Options
- Oil
- Drive options:
  - > 1100 and 1300 Series Drive Flanges (PTO)
  - > L110 Hydraulic Drive Coupling also available
- Delivery Pipework Kit which includes:
  - > Relief Valve
  - > Check Valve
  - > Hot Air Hose
  - > Pressure Gauge
  - > Chicago Fitting
  - > And more



Maximum Operating Limits

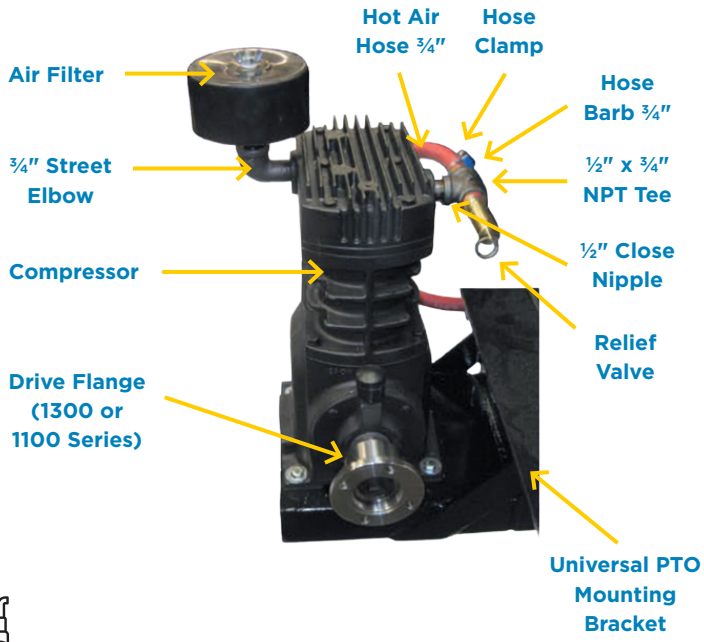
Speed	25 PSI			30 PSI			36 PSI			40 PSI (MAX)		
	CFM	HP	Potential Liquid Flow (GPM)	CFM	HP	Potential Liquid Flow (GPM)	CFM	HP	Potential Liquid Flow (GPM)	CFM	HP	Potential Liquid Flow (GPM)
500 RPM	11.9	1.4	38	11.7	1.5	32	11.5	1.6	25	11.3	1.6	18
800 RPM	18.6	2.6	61	18.3	2.6	55	18.0	2.7	40	17.8	2.8	33
1000 RPM	22.9	3.3	79	22.6	3.4	73	22.2	3.5	50	22.0	3.6	43
1200 RPM	27.4	4.1	95	27.0	4.2	89	26.6	4.3	59	26.3	4.4	52
1350 RPM	30.6	4.6	105	30.3	4.7	99	29.8	4.9	67	29.5	5.0	60
1500 RPM	34.8	5.2	125	33.5	5.3	119	33.3	5.5	75	32.7	5.6	68

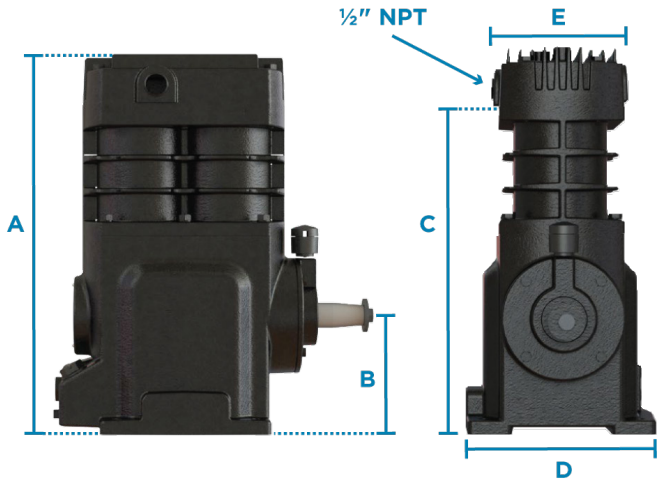
Note: It is recommended that the P40 be operated at 1350 rpm.

Dimensions

Model		A	B	C	D	E	Port Size	Approx. Weight (No Flanges, Steel Shaft or Filter)
P40 Compressor	in.	17.46	4.93	14.96	8.22	6.60	3/4"	76 Lbs (Dry Weight)
	mm	443.49	125.23	379.98	208.79	167.64	19.05	34.47 Kg (Dry Weight)

Drivers Side PTO Drive Mounting Configuration Example





Paragon Tank Truck Equipment

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PG-CS-CP-P40 1st Ed. 10/26

Please recycle after use.