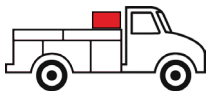


# PPC 37, PRC 35, PRC 60

*PALFINGER Air Compressors*

**PALFINGER**



## The compressed air solution

Built to handle the toughest jobs, the Palfinger air compressors offer a compact, strategically designed system that integrates all major components on a single frame, which is enclosed in a tough, durable canopy.



# PPC 37

## PALFINGER Piston Air Compressor

### PPC 37 Piston compressor

#### Compressor

- Style: Air-Cooled 4 Cylinder V-Twin Reciprocating
- Air Delivery: 37 CFM @ 100 PSI
- Maximum System Pressure: 150 PSI
- Operating Speed: 1440 RPM
- Cylinder Bore: 2 5/8"
- Piston Stroke: 2 5/8"
- Piston Displacement: 48 CFM
- Oil Capacity: 1 1/4 Quart
- Lubrication: Splash and Pressure
- Duty Cycle: Intermittent
- Drive: Shaft-to-Shaft Direct Coupled
- Air Outlet: 1/2" FNPT

#### Hydraulics

- Flow Requirement: 10 GPM\*
- Normal Operating Pressure: 1850 PSI\*
- Maximum Operating Pressure: 2400 PSI
- Inlet Port Size: -12 FSAE
- Outlet Port Size: -12 FSAE
- Hydraulic Cooler: Integrated
- Controls: Integrated Hydraulic Pressure Relief and Solenoid

#### Electrical

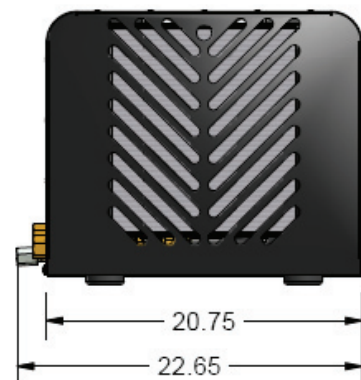
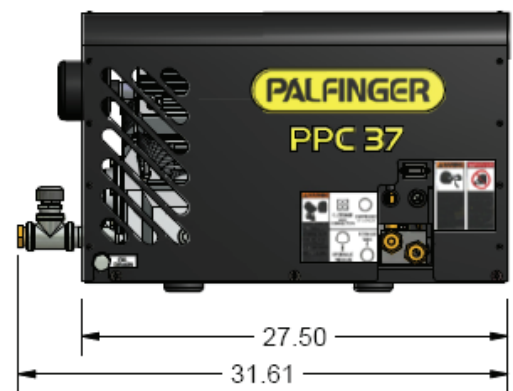
- System Voltage: 12 VDC
- Vehicle Interface: Single Connector
- Fan: 13" Diameter Pusher
- Output Signal: 12 VDC Speed Control

#### Safety and Maintenance

- Shutdown: High Temperature
- Air Intake Filter: Dual Single Stage
- Access: Removable Canopy
- Oil Level Indicator: Sightglass

#### Additional specifications

- Dimensions: 27.50" L x 20.75" W x 18.00" H
- Weight: 200 lbs. (Dry)
- Lifting: 2-Point Lift
- Canopy: 1-Piece Powdercoated Aluminum



# PRC 35

## *PALFINGER Rotary Air Compressor*

### PRC 35 Rotary compressor

#### Compressor

- Style: Oil Flooded Rotary Screw
- Air Delivery: 35 CFM @ 175 PSI
- Maximum Operating Speed: 3400 RPM
- Oil Capacity: 1 Gallon
- Duty Cycle: Continuous
- Drive: Belt Drive
- Air Outlet: 1/2" FNPT
- Integrated Valves: Blowdown, Regulator, Thermal Bypass, and Minimum Pressure.

#### Hydraulics

- Flow Requirement: 13 GPM\*
- Normal Operating Pressure: 2200 PSI\*
- Maximum Operating Pressure: 2400 PSI
- Inlet Port Size: -10 FSAE
- Outlet Port Size: -10 FSAE
- Hydraulic Cooler: Integrated
- Controls: Integrated Hydraulic Pressure Relief and Solenoid

#### Electrical

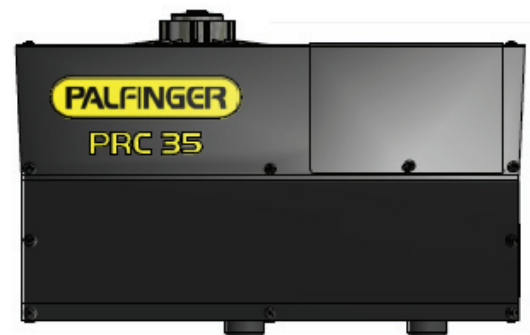
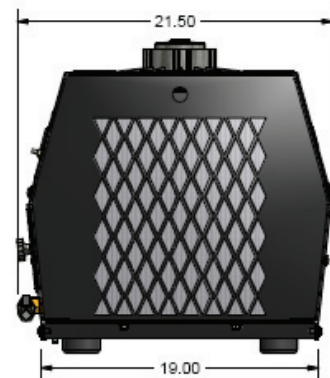
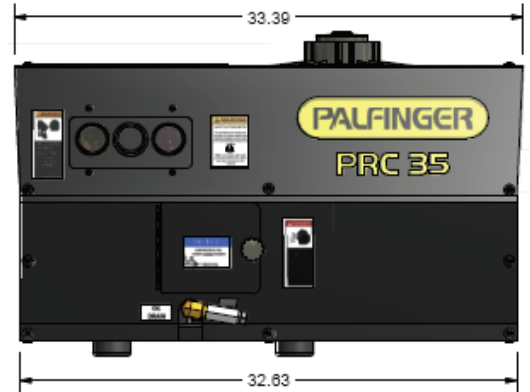
- System Voltage: 12 VDC
- Vehicle Interface: Single Connector
- Fan: 13" Diameter Puller
- Output Signal: 12 VDC Speed Control

#### Safety and Maintenance

- Shutdowns: High Temperature, High Pressure
- Indicators: Hour Meter, Safety Shutdown Switch
- Air Intake Filter: Single Stage Drop-In
- Oil Filter: Spin-On Canister
- Coalescer Filter: Spin-On Canister
- Access: Hinged Door
- Oil Drain: Easy Access Valve

#### Additional specifications

- Dimensions: 32.63" L x 21.50" W x 21.50" H
- Weight: 250 lbs.
- Lifting: 2-Point
- Canopy: Powdercoated Galvanneal Steel



# PRC 60

## PALFINGER Rotary Air Compressor

Omaha Standard Palfinger  
3501 S. 11th St.  
Council Bluffs, IA 51501  
Phone: 1-712-328-7444  
Toll-Free: 1-800-279-2201  
Fax: 1-800-568-7444  
www.omahastd.com

Air Compressor  
08.10

### PRC 60 Rotary compressor

#### Compressor

- Style: Oil Flooded Rotary Screw
- Air Delivery: 60 CFM @ 150 PSI
- Maximum Operating Speed: 1950 RPM
- Oil Capacity: 1.25 Gallon
- Duty Cycle: Continuous
- Drive: Shaft-to-Shaft Direct Coupled
- Air Outlet: 1/2" FNPT
- Integrated Valves: Regulator, Thermal Bypass, Unload Solenoid, and Minimum Pressure.
- Air Aftercooler: Integrated

#### Hydraulics

- Flow Requirement: 13.5 GPM\*
- Normal Operating Pressure: 2470 PSI\*
- Maximum Operating Pressure: 3000 PSI
- Inlet Port Size: -12 FSAE
- Outlet Port Size: -12 FSAE
- Hydraulic Cooler: Integrated
- Controls: Integrated Hydraulic Pressure Relief, Solenoid, and Flow Control.

#### Electrical

- System Voltage: 12 VDC
- Vehicle Interface: Single Connector
- Fan: 16" Diameter Pusher
- Output Signal: 12 VDC Speed Control

#### Safety and Maintenance

- Shutdowns: High Temperature, High Pressure
- Indicators: Hour Meter, Safety Shutdown Switch, Low Oil, and Air Filter Differential.
- Air Intake Filter: Single Stage Drop-In
- Oil Filter: Washable Screen
- Coalescer Filter: Spin-On Canister
- Access: Hinged Door
- Oil Drain: Drain Valve with Hose

#### Additional specifications

- Dimensions: 34.75" L x 20.25" W x 19.50" H
- Weight: 300 lbs.
- Lifting: 4-Point
- Canopy: Powdercoated Aluminum

