

Air Compressors



PurePressure offers a variety of different hand selected air compressors to fit any operation's needs.

CFM stands for Cubic Feet per Minute and is the most common way to measure airflow. Areas are measured in square units (like square feet). Volumes (like a room full of air) are measured in cubic units. CFM determines how much cubic feet can be moved or exchanged each minute.

Max vs. Standard Operating Pressure

Air compressors have an operating window in regards to output pressure. The maximum pressure is the pressure at which the air compressor pump turns off while filling the tank. As air is consumed, the pressure drops. Once the pressure reaches the low end of the standard operating window the air compressor will turn back on and run until the max pressure is achieved.

Air Dryers / Drying

Once compressed, air rises in temperature and absorbs moisture. Moisture is the enemy in compressed air systems. Moist air reduces the life of your air compressor and the tools you operate. A properly sized air dryer will help remove moisture that naturally migrates into the compressed air during the compression process. All of our compressors include an air drying solution.

California Air Tools 1.5 HP Ultra Quiet Air Compressor Package

\$667

CFM	Pressure		Voltage	Amperage	Tank Size	Decibel Rating	Dryer
	Standard Operating	Max					
3.8	145 - 175 psi	175 psi	110v / 60hz	12 amp	20 gal	70 dB	Desiccant
Compatibility		Pikes Peak Rosin Press			Longs Peak Rosin Press		
Capable of Simultaneously Operating		1 Pikes Peak Rosin Press or 1 Longs Peak Rosin Press					



California Air Tools 4 HP Ultra Quiet Air Compressor w/ Optional Enclosure

\$2,516 / \$3,600

CFM	Pressure		Voltage	Amperage	Tank Size	Decibel Rating	Dryer
	Standard Operating	Max					
10.6	95 -125 psi	125 psi	220V 1 Ph	14 amp	20 gal	75 / 65 dB	Desiccant
Compatibility		Pneumatic Hash Pump					
Capable of Simultaneously Operating		Up to 2 Pneumatic Hash Pumps (limited to 50 psi of pressure)					



Quincy 5 HP 60 Gallon Piston Air Compressor Package

\$3,810

CFM	Pressure		Voltage	Amperage	Tank Size	Decibel Rating	Dryer
	Standard Operating	Max					
15.2	150 - 175 psi	175 psi	230V 1 Ph	24 amp	60 gal	80 dB	Refrigerated
Compatibility		Pikes Peak Rosin Press	Longs Peak Rosin Press	Pneumatic Hash Pump			
Capable of Simultaneously Operating		8 Pikes Peak or 7 Longs Peak or 1 - 2 Hash Pumps					





Chicago Pneumatic Rotary-Screw Air Compressors



3HP 60 Gallon Tank

\$6,115

CFM	Pressure		Voltage	Amperage	Tank Size	Decibel Rating	Dryer
	Standard Operating	Max					
8.5	130 -150 psi	150 psi	230V 1 Ph or 230/208/460/575V 3Ph	19 or 11/13/6/3 amps	60 gal	61 dB	Refrigerated
Compatibility		Pikes Peak Rosin Press		Longs Peak Rosin Press		Pneumatic Hash Pump	
Capable of Simultaneously Operating		4 Pikes Peak or 3 Longs Peak or 1 Hash Pump limited to 40 psi					

5HP 60 Gallon Tank

\$6,765

CFM	Pressure		Voltage	Amperage	Tank Size	Decibel Rating	Dryer
	Standard Operating	Max					
16.6	130 -150 psi	150 psi	230V 1 Ph or 230/208/460/575V 3Ph	27 or 16/19/8/3 amps	60 gal	62 dB	Refrigerated
Compatibility		Pikes Peak Rosin Press		Longs Peak Rosin Press		Pneumatic Hash Pump	
Capable of Simultaneously Operating		9 Pikes Peak or 7 Longs Peak or 1 - 3 Hash Pumps					

7.5HP 60 Gallon Tank

\$7,950

CFM	Pressure		Voltage	Amperage	Tank Size	Decibel Rating	Dryer
	Standard Operating	Max					
21.2	130 -150 psi	150 psi	230V 1 Ph or 230/208/460/575V 3Ph	36 or 20/22/10/3 amps	60 gal	64 dB	Refrigerated
Compatibility		Pikes Peak Rosin Press		Longs Peak Rosin Press		Pneumatic Hash Pump	
Capable of Simultaneously Operating		12 Pikes Peak or 9 Longs Peak or 1 - 4 Hash Pumps					

10HP 120 Gallon Tank

\$9,310

CFM	Pressure		Voltage	Amperage	Tank Size	Decibel Rating	Dryer
	Standard Operating	Max					
33	150 -175 psi	175 psi	230/208/460/575V 3Ph	30/32/15/6 amps	120 gal	66 dB	Refrigerated
Compatibility		Pikes Peak Rosin Press		Longs Peak Rosin Press		Pneumatic Hash Pump	
Capable of Simultaneously Operating		18 Pikes Peak or 15 Longs Peak or 2 - 6 Hash Pumps					

15HP 120 Gallon Tank

\$10,483

CFM	Pressure		Voltage	Amperage	Tank Size	Decibel Rating	Dryer
	Standard Operating	Max					
47	150 -175 psi	175 psi	230/208/460/575V 3Ph	30/42/20/6 amps	120 gal	68 dB	Refrigerated
Compatibility		Pikes Peak Rosin Press		Longs Peak Rosin Press		Pneumatic Hash Pump	
Capable of Simultaneously Operating		27 Pikes Peak or 21 Longs Peak or 3 - 9 Hash Pumps					