

# SPECIFICATIONS

AC2-PH08/PV09-08M

MODEL NUMBER	AC2-PH08-08M	AC2-PV09-08M
<b>Engine:</b>	Honda OHV	B & S Vangurad OHV
Horsepower	8	9
Oil Type	SAE 10W 30	
Oil Capacity	37.2 oz.	40.2 oz.
Low Oil Protection	Oil Alert	Oil Gard
Fuel Type	Unleaded Gasoline 86 Octane Minimum	
Fuel Capacity	1.6 Gallon	1.6 Gallon
Maximum No Load RPM	3450	
<b>Compressor Pump:</b>		
Number of Cylinders	2	
Compression Stages	2	
First Stage Bore	3.74"	
Second Stage Bore	2.05"	
Stroke	2.36"	
RPM	1392	
Flywheel	15.7"	
Lubrication	Splash	
Oil Quantity	31.1 oz.	
Oil Type	30 W Non Detergent	
Crankcase	Aluminum	
Bearings	Ball	
Cylinder	Cast Iron	
Valves	Reed	
Head	Aluminum	
Filter	Foam	
<b>Pilot Valve Setting:</b>		
Cut-out	175 PSI	
Cut-in	145 PSI	
<b>Air Tank:</b>		
Capacity	8 Gallons	
<b>Performance:</b>		
CFM Air Displacement	20.9	
CFM @ 40 PSI	17.0	
CFM @ 90 PSI	16.4	
CFM @ 100 PSI	16.3	
CFM @ 125 PSI	16.2	
CFM @ 150 PSI	16.0	
CFM @ 175 PSI	15.7	
Maximum Pressure	175 PSI	
Pump-up Time: 0-175 PSI	44 seconds	
Recovery Time: 145-175 PSI	5 seconds	
Working Pressure Range	145-175 PSI	
<b>Weight:</b>		
Net	214 lbs	212 lbs
Shipping	265 lbs	263 lbs
<b>Dimensions:</b>		
Basic L x W x H	45" x 18.5" x 29"	45" x 18.5" x 30.5"
Shipping L x W x H	48.5" x 24.5" x 36.5"	