

AIRMAN PDSG1400LVR

VAIRABLE PRESSURE
PORTABLE DIESEL 'MINERS PACK'



'MINERS PACK' INCLUDES:

- Dual pressure
- Starter isolator
- Battery isolator
- Fire extinguisher
- Emergency stop button
- CAT jump start
- Forklift pockets



AIRMAN 1400CFM 7 - 14BAR VARIABLE PRESSURE PORTABLE DIESEL COMPRESSOR MINE SPEC PDSG1400LVR-5C5

Airman is one of the world's largest manufacturers of diesel compressors. Airman's PDSG1400LVR-5C5 is a heavy variable pressure (7 to 14 Bar) portable compressor mounted on a bunded skid base. The adjustable pressure feature of the PDSG1400LVR-5C5 assists in handling multiple requirements across a project. A great feature of this machine is that the flow increases when the pressure setting is lowered. At 14bar or 203psi the unit is rated at 39.7m³/min or 1400cfm, however the Airman's flow rating increases to 42.5m³/min or 1500cfm when the pressure is adjusted down to 7bar or 102psi.

SPECIFICATIONS

Pressure (bar)	7/14	
Pressure (psi)	102/203	
Capacity (CFM)	1,500	
Compressor Capacity (L)	200	
Discharge Air Temp (°C)	Atmospheric +20	
Air Outlet Valve	3/4" (x1) 3" (x1)	
Air Cooling	Aftercooled	
Dimensions LxLxh (mm)	4,750 x 1,950 x 2,020	
Weight (Wet/Dry) (kgs)	6,610/7,530	
Engine	KOMATSU SAA6D140E-5-B	
Type	Direct-injection, turbo intercooled	
Power (kW)	568	
Fuel Tack Capacity (L)	780	
	10 BAR	14 BAR
Fuel Cons. - No Load (L/h)	37	48.5
Fuel Cons. - 70% Load (L/h)	73.5	82.5
Fuel Cons. - Full Load (L/h)	88.5	96.6
Noise Level dB(A) @ 1m	78.6	

