



Doosan Portable Power VP900e Spec Sheet

DOOSAN

Model	VP900e		
COMPRESSOR			
	LOW PRESSURE	MEDIUM PRESSURE	HIGH PRESSURE
Free-Air Delivery – cfm (m ³ /min)	900 (25.5)	825 (23.4)	750 (21.2)
Rated Operating Pressure – psi (bar)	100 (6.9)	125 (8.6)	150 (10.3)
Pressure Range – psi (bar)	80 - 175 (5.5 - 10.3)		
Air Discharge Outlet NPT Size – in (mm)	2-inch NPT (50.8)		
Operation Temperature Range (F)	-20 to 120		
MOTOR-ELECTRIC			
Motor Power hp (kW)	225 (168)		
System Voltage	480		
Hz	60		
Motor-Phase	3		
MOTOR CONTROL SYSTEM			
Drive Type	Variable Frequency		
DIMENSIONS WITH RUNNING GEAR			
Overall Length – in (mm)	194 (4928)		
Overall Width – in (mm)	87 (2210)		
Overall Height – in (mm) excluding exh pipe	85 (2159)		
Shipping Weight lb (kg)	9530 (4322)		
DIMENSIONS WITHOUT RUNNING GEAR			
Overall Length – in (mm)	141.5 (3594)		
Overall Width – in (mm)	87 (2210)		
Overall Height – in (mm)	76 (1930)		
Shipping Weight lb (kg)	8730 (3960)		

Key Features

- Electric-driven, variable pressure, variable flow portable air compressor that allows you to operate between 400 and 900 cfm with no wasted energy.
- The variable frequency drive (VFD) saves you money by automatically adjusting the output air flow to match ever changing demands, saving significant power costs.
- Power and cooling systems are controlled by a state-of-the-art, variable frequency drive system that provides unparalleled control and exceptional efficiency.
- Intuitive and innovative, the full-color digital display on the VP900e puts the operator in complete control of the machine.
- Rugged and durable features include a heavy-duty tandem axle running gear built with an exclusive extended-life slipper spring system to protect the unit during highway towing.

