



Doosan Portable Power

P185 Utility XP185 Utility

Spec Sheet

DOOSAN

Model	P185WDOU	XP185WDOUA
COMPRESSOR		
Free-Air Delivery – cfm (m³/min)	185 (5.2)	
Rated Operating Pressure – psi (bar)	100 (6.9)	125 (8.6)
Pressure Range – psi (bar)	80 – 125 (5.5 – 8.6)	80-150 (5.5 - 10.3)
Air Discharge Outlet NPT Size – in (mm)	0.75 (19.0)	
Air Discharge Outlet Quantity	2	
ENGINE		
Make/Model	Doosan D24	
Emissions Tier Level	Tier 4 Final	
Number of Cylinders	4	
Displacement – cu in (L)	147 (2.4)	
Rated Speed – rpm	2600	
Idle Speed – rpm	1700	
Bhp @ Rated Speed (kW)	49 (36.4)	72.3 (53.9)
Electrical - volts	12	
Engine Oil Capacity – gal (L)	2.5 (9.5)	
Radiator Coolant Capacity – gal (L)	3 (11.4)	
Fuel Tank Capacity – gal (L)	27 (102)	
DIMENSIONS		
Length including Y valves – in (mm)	84 (2133)	
Width – in (mm)	33.3 (846)	
Height – in (mm)	52.5 (1334.59)	
Shipping Weight w/o fuel – lb (kg)	2034 (922)	
Working Weight w/ fuel – lb (kg)	2300 (1043.3)	

Key Features

- Best in class LAT (limiting air temperature) of 130° (P185) and 125°(XP185), helps maximize uptime by performing in hot conditions.
- Powered by an efficient and high performance Doosan D24 engine that delivers 49 HP (P185) and 72 HP (XP185), and a runtime of 10 hrs (P185) and 7.48 hrs (XP185).
- All service access points located on sides of unit for ease of maintenance.
- User friendly digital control panel displays discharge air temperature, oil pressure, engine temperature and voltmeter.
- 4 kilowatt generator option on XP185 model gives you the flexibility to power both air and electrical tools at the same time.

