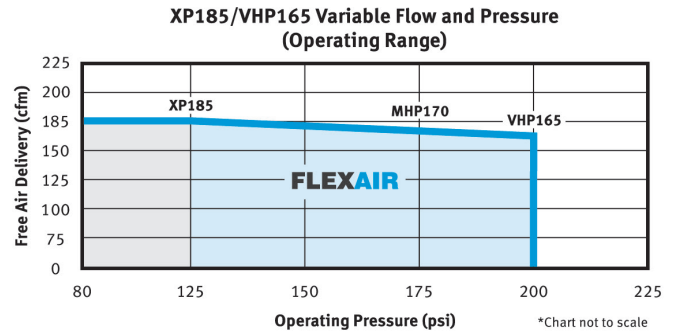


# XP185/VHP165WDO-T4F

Model	XP185/VHP165
<b>COMPRESSOR ROTARY SCREW/SINGLE-STAGE</b>	
Rated Free-Air Delivery – cfm (m <sup>3</sup> /min)	185 (5.2)
Rated Operating Pressure – psig (bar)	125 (8.6)
Pressure Range – psig (bar)	80 – 200 (5.5 – 13.7)
Doosan FlexAir Flow Range*	184 – 165 (5.2 – 4.7)
Air Discharge Outlet NPT Size – in (mm)	0.75 (19)
Air Discharge Outlet Quantity	2
Fuel Tank Capacity – gal (L)	34.5 (130.6)
<b>ENGINE</b>	
Make/Model	Doosan D24
Emissions Tier Level	Tier 4 Final (T4F)
Number of Cylinders	4
Displacement – cu in (L)	147 (2.4)
Rated Speed – rpm	2550
Idle Speed – rpm	1400
Bhp @ Rated Speed (kW)	74 (55.2)
Electrical – volts	12
Hours of Operation @ Full Load	11
<b>DIMENSIONS WITH RUNNING GEAR</b>	
Length – in (mm)	142.9 (3629)
Width – in (mm)	68.5 (1740)
Height – in (mm)	67.5 (1715)
Track Width – in (mm)	60 (1524)
Tire Size – in	15
Shipping Weight – w/o fuel – lb (kg)	2353 (1067)
Working Weight – w fuel – lb (kg)	2594 (1176)
<b>DIMENSIONS WITHOUT RUNNING GEAR</b>	
Length – in (mm)	94.6 (2403)
Width – in (mm)	49.3 (1252)
Height – in (mm)	56.3 (1431)
Shipping Weight – w/o fuel – lb (kg)	2143 (972)
Working Weight – w fuel – lb (kg)	2384 (1081)



\*See Doosan FlexAir Flow vs. Pressure chart for flow at given pressures

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