


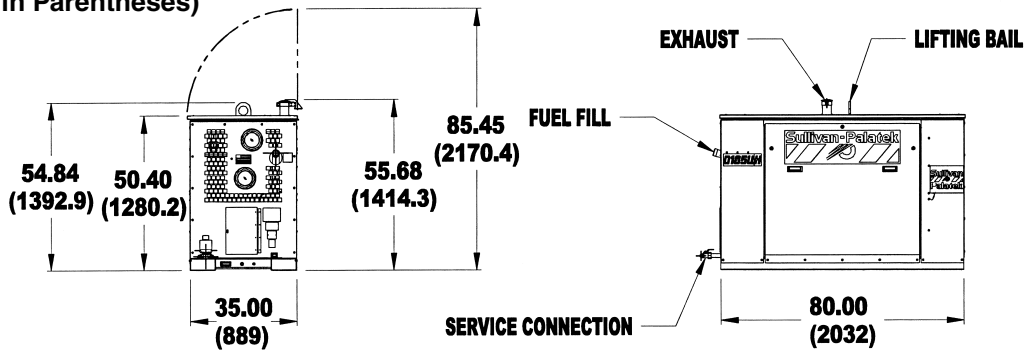
D185U11JD, D185UH11JD, D210U11JD, D210UH10JD



- Utility Mount Air Compressor
- Large, 108 mm Diameter Twin Screw Air End
- Exclusive Three Year Warranty
- Automatic 0 to 100% Capacity Control
- Two Stage Dry Type Air Filter - External Access
- Two 3/4" Service Connections
- Oil Level Sight Gauge
- John Deere Engine 
- Steel Fuel Tank
- Side by Side Coolers For Compressor and Engine
- Compact Size for Truck Mounting
- Curbside Fuel Fill & Air Filter Access
- Noise Level Limited to Maximum of 76 dBA at 7 Meters
- All Drains End Mounted
- Automatic Shutdown and Protection System
- Automatic Blowdown Valve
- Unloaded Starting
- Standard Instrumentation
 - Alternator Light*
 - Fuel Level Gauge*
 - Discharge Pressure Gauge*
 - Hourmeter*
 - Engine Oil Pressure Gauge*
 - Engine Water Temperature Gauge*
- Optional Equipment
 - Hose Reels*
 - Gauges*
 - Tachometer*
 - Ether Starting*
 - PLUS MANY OTHERS*

DIMENSIONS

(Metrics in Parentheses)



SPECIFICATIONS

(Metrics in Parentheses)

COMPRESSOR

D185U11JD, D185UH11JD, D210U11JD, D210UH10JD

Type *Single stage, oil flooded rotary screw*
 Ambient Oper. Temp. Range -20° to +125°F (-29° to +52°C)
 Oil Capacity 5.5 gal. (21 L)
 Total Receiver Volume 1.7 ft.³ (48L)
 Air Service Connections Two 3/4" NPT
 Type Cooling System Oil to Air
 Type Air Intake System Two Stage Dry
 Type of Control 0-100% Demand

	D185U11JD	D185UH11JD	D210U11JD	D210UH10JD
Rated Delivery	185 cfm (5.2 m ³ /min)	185 cfm (5.2 m ³ /min)	210 cfm (5.9 m ³ /min)	210 cfm (5.9 m ³ /min)
Rated Operating Pressure	100 psig (700 kPa)	150 psig (1034 kPa)	100 psig (700 kPa)	150 psig (1034 kPa)
Operating Pressure Range	70-115 psig (480-793 kPa)	70-165 psig (480-1138 kPa)	70-125 psig (480-860 kPa)	70-165 psig (480-1138 kPa)
Weight, Serviced	2334 lbs. (1059 kg)	2334 lbs. (1059 kg)	2334 lbs. (1059 kg)	2334 lbs. (1059 kg)

ENGINE

D185U11JD, D185UH11JD, D210U11JD, D210UH10JD

	<i>Diesel</i>			
Type	<i>Diesel</i>			
Make	John Deere	John Deere	John Deere	John Deere
Model	4024T	4024T	4024T	4045
Number of Cylinders	4			4
Bore and Stroke	3.39" x 4.13" (86 x 105 mm)			4.19" x 5.00" (106 x 127 mm)
Displacement	149 in ³ (2.4 L)			276 in ³ (4.5 L)
Total Oil Capacity	8.5. qts. (8 L)			9 qts. (8.5 L)
Cooling System Capacity	14 qts. (13.2 L)			14 qts. (13.2 L)
Battery Rating	12 Volts			12 Volts
CCA @ 0° F	650 Amps			650 Amps
Idle Speed	1650 RPM			1650 RPM
Fuel Tank Capacity	29 gal. (109.8 L)			29 gal. (109.8 L)
	D185U11JD	D185UH11JD	D210U11JD	D210UH10JD
Full Load Speed	2200 RPM	2500 RPM	2500 RPM	2500 RPM