

EK76-Q325D Kubota Diesel LP Nitrox Surface Supply System

SKU: 7069DKU-EK76-325

Price: ?0.00



Description

Features

- Powder-coated steel frame and belt guard
- Stainless steel 1/4" compressor mounting plate
- Vibration isolation mounts
- Rotary screw compressor with modulation device
- Hour meter/tachometer
- Low oil shutdown (Kubota engine)
- High temperature shutdown (Kubota engine) + EK76 compressor
- Two (2) 30 gal ASME volume tanks with drain and gauge
- Certified 13 gal fuel tank

Nitrox Membrane System

- Pro O₂ analyzer
- Pro O₂ analyzer with in-line sensor
- Auto thermostat control heater
- Back pressure air flow regulator and O₂% control
- Air intake filter and static mixing tube
- Synthetic food-grade compressor lubricant
- Mix accurately within 0.1%

Options

- Certified lifting frame
- Pro CO₂ analyzer with audible alarm
- Pro CO analyzer with audible alarm
- Low/high O₂% shutdown and alarm
- 250 psi (17 bar) discharge pressure
- Tier 4 Final diesel engine (**SKU 7069DK4F-EK76-325**)

Specifications

Engine	Kubota D1803 Diesel
Engine Power	37 hp (28 kW), 2400 RPM
Maximum Block Output Pressure	200 psi (14 bar)
Maximum Block Rated Output	18.6 CFM @ 175 psi (527 L/min @ 12 bar)
Final System Discharge Pressure	155-200 psi (11-14 bar)
Quincy 325 Stages	2
Quincy 325 Cylinders	2
Package Free Air Delivered Maximum	18.6 SCFM @ 40% nitrox (527 L/min)
Condensate Drain	Tanks: Manual Filtration: Auto
Lubricant	Nuvair 546 (EK76) Nuvair 455 (Q325)
Dimensions (L x W x H)	76 x 46.5 x 70 in (193 x 118 x 178 cm)
Weight	2150 lb (975 kg)