

# the FT4 DUS

## Diesel Rotary Screw Air Compressor

FINAL TIER 4 DIESEL AIR COMPRESSOR



HEAVY DUTY DESIGN MANUFACTURED FOR  
OEM TRUCK MOUNTED APPLICATIONS

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# the FT4 DUS

## Final Tier 4 Diesel Rotary Screw Air Compressor

The BOSS Final Tier 4 Diesel Utility Skid is based on the success of its predecessor, the iT4 DUS. This unit incorporates a proven Final Tier 4 74 HP diesel engine mated to a skid mounted air compressor. Strong, durable and now with a full digital control system - The BOSS B-CAN!

This controller allows for a full system integration featuring all the typical safety shutdowns such as; Engine High Coolant Temperature, Engine Oil Pressure, High Compressor Pressure and Compressor Discharge Temperature, all at your finger tips!

Typically, this BOSS application is mounted to the customers' vehicle for various tasks such as paint striping, vacuum systems, and air tools. It can be tied into the truck fuel system or have a separate fuel tank for operation.

### FEATURES

- Compact Design with Strong Perimeter Frame
- Heavy Duty Compressor Drive Coupling
- Remote Fluid Drains
- Routine Service is Accessed on End of Unit
- Two-Stage Air Filters and Restriction Indicators
- Control System Utilizes Our B-CAN Full Digital Controller Featuring: All our typical shutdowns PLUS, Compressor Air Pressure, Engine RPM, Hour meter, Oil Life, Compressor Service Intervals, Manual or Automatic Re-Gen Cycles and more!
- Engine Auxiliary Drive SAE "A" or SAE "B" (Standard)
- WYE Valve 1" to (2) ¾" Discharge Valves
- 0-100% Capacity Control
- Corrosion Resistant Enclosure
- Lifetime Warranty Available when utilizing our ShieldWorks Lubrication Program

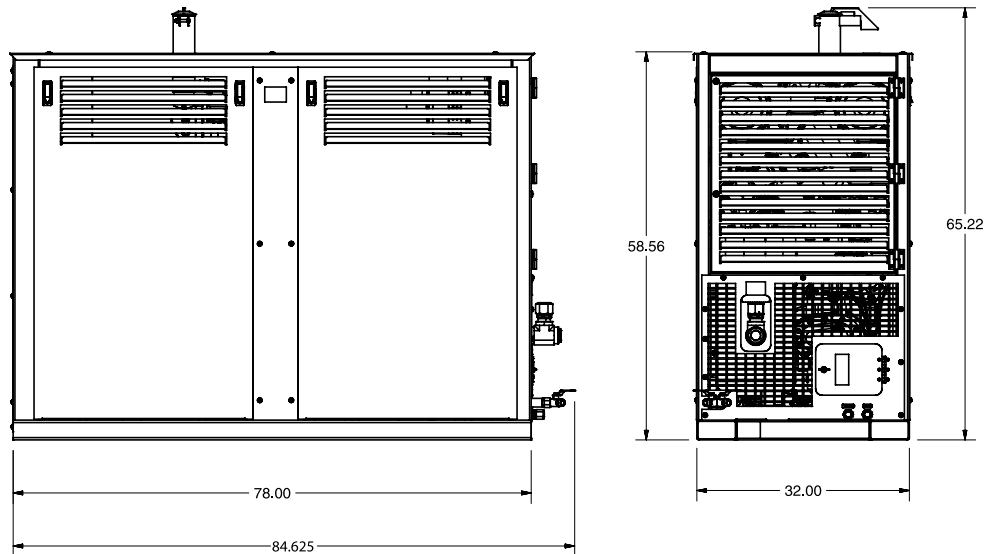
### OPTIONS

- 3 Groove Crank Pulley
- 120 AMP Alternator
- 10 KW Generator
- Cold Weather Engine Block Heater
- Aftercooler
- OSHA Valves
- Lubricators
- 200 PSIG (200cfm @ 200psi)
- Moisture Trap
- Remote B-CAN Panel

MODEL	FT4 210 DUS	FT4 250 DUS
Capacity Delivery	210 CFM @ 100 PSIG	250 CFM @ 100 PSIG
Engine Type	Diesel	Diesel
Make	John Deere	John Deere
Model	4045	4045
Rated Speed	2400 RPM	2400 RPM
Rated Power	74 HP (55.2 KW)	74 HP (55.2 KW)
Weight (Wet)	2,620 LBS (1188 KG)	2,820 LBS (1279 KG)

DIMENSIONS*		
Length	84 5/8"	84 5/8"
Height (Over Exhaust)	65 1/4"	65 1/4"
Width	32"	32"

Specifications Subject to Change Without Notice.  
\*Dimensions May Vary Depending on Configuration of Optional Equipment.



**BOSS FT4 DUS Dimensions**



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