

John Deere 3029DF150 2.9L Industrial Diesel Engine

EMISSIONS CERTIFICATIONS

CARB

0

EPA Tier 1

0

EU Stage I

0

GENERAL ENGINE DATA

Model

3029DF150

Number of cylinders

3

Displacement-- L (cu in)

2.9 (177)

Bore and Stroke-- mm (in)

106 x 110 (4.17 x 4.33)

Compression Ratio

17.2:1*

Engine Type

In-line, 4-Cycle

Aspiration

Naturally aspirated

Length - mm (in)

716 (28.2)

Width-- mm (in)

528 (20.8)

Height-- mm (in)

819 (32.2)

Weight, dry - kg (lb)

317 (699)

PERFORMANCE DATA RANGE

Intermittent - Rated power/Rated speed 36-43 kW (48-58 hp) @2500 rpm

Intermittent - Peak power 37-43 kW (50-58 hp) @2400-2500 rpm

Intermittent - Peak torque 189-191 N·m (139-141 ft-lb) @1000-1600 rpm

Intermittent - Torque rise NA