Spec. 43

DECEMBER 2019

Stainless Steel Diesel Engine Driven

Priming Assisted Centrifugal Pump w/Autostart

Model PAH4B65-4045H FT4

Size 6” x 4”

ENGINE SPECIFICATIONS

Model: John Deere 4045HFC04
EPA Tier: Tier 4.
Type: Four Cylinder, Turbocharged, Diesel Engine with Air Compressor.
Lubrication: Forced Circulation.
Air Cleaner: Dry Type.
Full Load Operating Time: 20.5 Hrs.
Starter: 12V Electric.


Engine Control Features:

JOHN DEERE PUBLISHED PERFORMANCE:

Maximum Gross BHP (Continuous) 125 (93 kW) @ 2200 RPM

Specifications Subject to Change Without Notice Printed in U.S.A.

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**SKID BASE**
- NET WEIGHT: 4310 LBS. (1955.0 KG.)
- SHIPPING WEIGHT: 4435 LBS. (2011.7 KG.)
- EXPORT CRATE SIZE: 453 CU. FT. (12.8 CU. M.)

**DISCHARGE:**
- 4.00 NOMINAL WITH 8 HOLES
- 0.75 [19.0] DIA, EQUALLY SPACED ON A 7.50 [190.5] DIA BC

**SUCTION:**
- 6.00 NOMINAL WITH 8 HOLES
- 0.88 [22.4] DIA, EQUALLY SPACED ON A 9.50 [241.3] DIA BC

**POWERED BY:** JOHN DEERE 4045H FT4 DIESEL ENGINE

**DIMENSIONS:**
- 127.00 [3225.8] APPROX
- 26.04 [661.3] APPROX
- 19.63 [498.6] APPROX

**PERFORMANCE CURVE**
- VOLUTE 38218-304 CURVE PAH4B-4045H-1
- IMPeller 38621-737 MODEL PAH4B-4045H
- SIZE 6"X4", IPP, DIA. 13.00'