

4TN107FTT-1SYA2 4TN107FTT-1SYA2-PIH

GROSS POWER hp (kW) 2

208 (155)

FUEL CONSUMPTION GAL/H (L/H)

10.51 (39.8)

REGULATION

Final Tier 4

CYLINDERS

4

BORE X STROKE (mm)

107 x 127

DISPLACEMENT L (ci)

4.57 (279)

RATED SPEED rpm

2200

COMBUSTION TYPE

Direct Injection

ASPIRATION

2-Stage Turbo &

Intercooled

GOVERNOR TYPE

Electronic

LUBRICATION SYSTEM

20L Capacity Oil Pan

ELECTRICAL SYSTEM

12V-150A

FUEL SYSTEM

Common Rail Fuel

Injection

COOLING SYSTEM

Water Pump Belt Driven

POWER TAKE OFF

FWH: SAE 3 Full FW: SAE 11.5

LENGTH w/fan in (mm)

54.2 (1376.7)

WIDTH in (mm)

42.6 (1080.8)

HEIGHT in (mans)

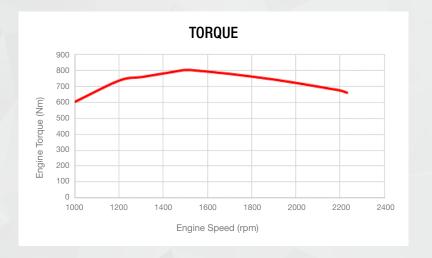
HEIGHT in (mm)

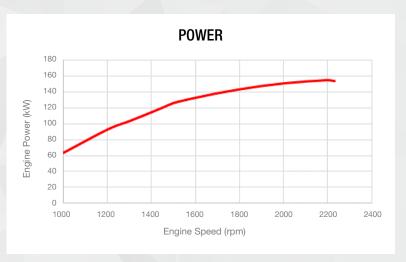
60.2 (1529.2)

WEIGHT (DRY) Ibs (kg)

1810 (821)











4TN107FTT-1SYA2 / 4TN107FTT-1SYA2-PIH

STANDARD

Air Cleaner Kit: KAC27

Engine Feet Kit: KF8

Exhaust Pipe Kit: KM17 (Turbo to SCR Pipe)

Fan Guard Kit: KG3

Radiator Kit: KR20

Radiator Mounting Kit: KRM17

DEF Kit: KDEF2 (10 Gallon)

ECU Harness Kit: KPH21

DCU Harness Kit: KPH22

OPTIONAL KITS Available Separately

Monochrome Panel: KP8, KP8E, KP8N, KP8-AS, KP8E-AS

Color Panel: KP9, KP9N, KP9E, KP9-S

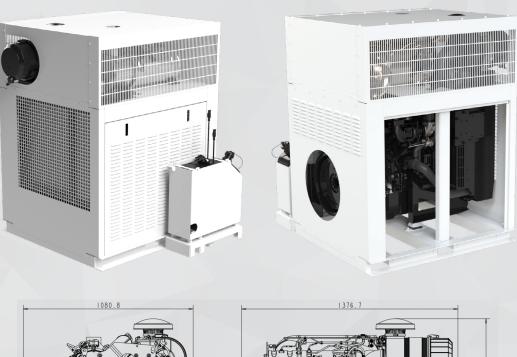
Harness Kit: KPH10 (5FT EXT)

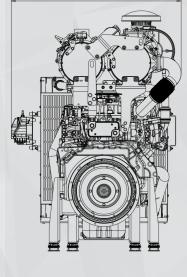
Harness Kit: KPH11 (10FT EXT)

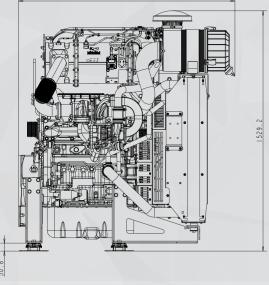
SAR-Adaptor Harness Kit: KPH12

DEF Kits: KDEF3 (5 Gallon), KDEF4 (3 Gallon)

SEMI AND FULL ENCLOSURE OPTIONS AVAILABLE







yanmarengines.com 770.877.9894 ©2023 YANMAR America Corporation. Engine photo may not reflect actual specifications. The information in this brochure is accurate as of the date of printing and subject to change. All rights reserved by and belong to YANMAR®.