

Key List: 16703-AF

WASHINGTON IRON WORKS—DIESEL RECORD

ENGINE No. 7162

Type Stationary

Order No. S-9020

Date Mar. 24, 1928

Date Shipped May 3, 1928

Installed on

Used for Generator Drive

Owners

~~Kadai Fruit and Land Company~~

Sold to

Address

Waimea Garage & Electric Co. July 1-1932

Sold by Perine Mch. Co.

ENGINE

Direction of Rotation: Standard

Rated H.P.

150 H.P. @

280 R.P.M.

No. Cyl's 4

Size Cyl's

10 3/4" x 16"

Weight 27,500* (27,050* with)

Type of Reverse

Clutch Type

Clutch Control

ASSEMBLY 16706-UU

Crankshaft, Diameter

6 1/4"

Made by

Dwg. No. 7691-AJ

Main Bearing Type

Standard

Multiple Oilier, Make

Manzel

Fuel Pump, No. Plungers

4

DP-1453

3 Working
1 Priming

Size of Plunger

Size

3/8"

Circ. Pump, Type

Gear Pump

Drive Geared from Cam Shaft

Size 1 1/2"

Oil Pump, Type

Plunger

D-1608

Drive

From Fuel Pump

Size 1"

Bilge Pump, Type

Drive

Size

Nozzles, Spray Angle

38°

No. Holes

5

Dia. .012"

Starting Type

Sub-Base, Type

Dwg. No.

BOAT

Size

Builder

Propeller, Size

No.

Architect

Mtl.

Made by

Tail Shaft, Dia.

Length

Mtl.

Dwg. No.

Tail Shaft Stern Brg., Mtl.

Dwg. No.

Tail Shaft Stuffing Box, Mtl.

Dwg. No.

ACCESSORIES

Running Board 17078-AH; Step 18726-AH.

Aux. Engine, Make

Rix Type DE #1760

Size

Air Tanks, No.

2

Size

24" x 66"

Fuel Tanks, No.

1

Fuel Service

Size

12" x 22"

Generator, Drive

Direct from Main Engine

Size

100 K.W. - D.C. Generator

Compressor, Drive

Size

Muffler, Make

Washington-Estep

Dwg. No.

Stack

Dwg. No.

TEST

By

Date

Photo No's.

Test H.P.

184

@

R.P.M. Compression

375 lbs.

INSTALLED

By

Date

Place

Run 4 hrs.