

FUJI 45 MARK II DATA SHEET (HULL NUMBER : 012)

Length Over All	: 45'-0"	Fuel Capacity	: 110 gallon Standard
Beam	: 12'-8"	Water Capacity	: 200 gallon Standard
Draft	: 5'-6"	Holding Tank	: 65 gallon Standard
Height above Water L.	: 54'-3"	Extra Fuel Tank	:
Water Line	: 33'-0"	Extra Water Tank	:
Displacement	: 30,500 lbs.	Ballast	: 10,000 lbs.

<u>Sail Area</u>	:	<u>Luff</u>	<u>Leech</u>	<u>Foot</u>	<u>Area</u>
Main Sail	:	43'-6"	45'-6"	15'-9"	342 sq. ft.
Mizzen Sail	:	29'-6"	31'-0"	10'-10"	160 sq. ft.
Working Jib	:	44'-6"	35'-8"	20'-6"	346 sq. ft.
100% Genoa	:	44'-0"	39'-6"	20'-7"	407 sq. ft.
150% Genoa	:	48'-0"	45'-11"	30'-2"	672 sq. ft.
Forestay Sail	:	31'-0"	26'-4"	11'-0"	143 sq. ft.
Mizzen Saysail	:	35'-0"	30'-5"	26'-0"	375 sq. ft.

Main Engine

Manufacturer	:	<u>Fiskar Inc.</u>	Model	<u>Pisces 40</u>
Gear Manufacturer	:	<u>Warner Gear</u>	Model	<u>71C-10-04</u>
Gear Ratio	:	<u>2.5 : 1</u>	Type	<u>Velvet Drive</u>
Engine Serial No.	:	<u>63238</u>	Engine Gear Serial No.	<u>486</u>
Battery Manufacturer	:	<u>Yuasa Battery Co., Ltd.</u>	Model	<u>12-120AH</u>

Propeller Shaft

Material Shaft	:	<u>Bronze</u>	Style	<u>Columbian "E"</u>
Diameter	:	<u>18 inch</u>	Pitch	<u>12 inch</u>
No. of Blades	:	<u>Two (2)</u>	Material	<u>Bronze</u>

<u>Hot Water Heater</u>	:	<u>National Steel Construction Co.</u>	Model	<u>NSG-10</u>
<u>Bilge Pump</u>	:	<u>Munster Simms Engineering Ltd.</u>	Model	<u>Gusher 25</u>
<u>Water Pressure System</u>	:	<u>Zurn Industries Co.</u>	Model	<u>PP-12</u>
<u>Shower Sump Pump</u>	:	<u>Mitsuba Electric Co.</u>	Model	<u>BP-2</u>
<u>Shower Sump Float</u>	:	<u>Sugiura Elec. Work Ltd.</u>	Model	<u>FRS</u>
<u>Shower & Mixing Valve</u>	:	<u>Alson's Products Corp.</u>	Model	<u>05-2472</u>
<u>Galley Faucet</u>	:	<u>Price Pfister Manufacturers</u>	Model	
<u>Lavatory Faucet</u>	:	<u>Alson's Products Corp.</u>	Model	<u>05-2484</u>
<u>Toilet System</u>	:	<u>Wilcox-Crittenden</u>	Model	<u>Imperial 51</u>
<u>110V Shore Power System</u>	:	<u>Haevy Hubbell Inc.</u>	Model	<u>60CM61</u>
<u>Elec. Auto Bilge Pump</u>	:	<u>Jabusco Products ITT</u>	Model	<u>36251-0000</u>
<u>Refrigerator</u>	:		Model	