#### **Rifen Marine**

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**Boat Details** 

Price POA **Boat Brand** Mercury 0.00 Model 225 HP Length

Year 2021 Category **Boat Engines and Outboards** 

Hull Style **Hull Type Power Type** 

0 Stock Number

Condition State Queensland New Suburb NORTH ROCKHAMPTON **Engine Make** Mercury

#### **Description**

The new Mercury V-8 SeaPro outboard models bring more of everything to the job—more displacement, more power, more efficiency and more durability. The impressive muscle of our new V-8 4.6-litre powerhead is specifically designed for commercial duty and delivers our best-ever fuel economy and FourStroke performance. The combination of ample torque and low weight makes these engines ideal for heavily-loaded boats. Guaranteed to do its job, so you can do yours. Mercury SeaPro FourStroke models come with a 2+1=3 year commercial factory warranty. ENGINE DETAILS

Mercury engineers strategically trimmed weight to produce some of the lightest engines in the class—by up to 30 pounds—and the powerhead configuration has been optimized to minimize size. Ideal for commercial fishing vessels, commercial workboats and law-enforcement boats.SPECIFICATIONS - 225

HP / kW

• 225/168

### Engine type

• V-8

### MidSection

Conventional MidSection

#### Displacement (CID/CC)

• 279 CID

# Displacement (L)

• 4.6L

### Cylinder Configuration

• V-8 [64 degree] with Dual Overhead Cam [DOHC] and 32-valves

### Full throttle RPM

• 4800-5600

### Air induction

Performance-Tuned Long-Runner Intake Manifold

### Fuel induction system

• Electronic Fuel Injection (EFI) Computer Controlled with Advanced Range Optimization

### Alternator amp / Watt

• 85-amp (1071 Watt) with Idle Charge

### Recommended fuel

Unleaded Regular 87 Octane Minimum (R+M/2) or 90 RON 10% Ethanol Maximum

### Recommended oil

• NMMA Certified FCW SAE 25W-40 (Optional 10W-30 for Cold Conditions)

### Engine protection operator warning system

SmartCraft Engine Guardian

## Compatible with SmartCraft digital technology

Yes

### Starting

Electric Start with SmartStart Protection

### Controls

Remote Mechanical or Digital Throttle & Shift (DTS)

# Steering

- Big Tiller (optional)
- Hydraulic (standard)

• Power (optional)
Shaft length • 20" / 508 mm
• 25" / 635 mm • 30" / 762 mm
Gearcase ratio

• 1.75:1

Dry weight \*Lightest model available

• 527 lbs / 239 kgs

CARB star rating

• 3

Bore and stroke

• 3.6 in x 3.4 in / 92 mm x 86 mm

### Ignition

• SmartCraft PCM 112 Digital Inductive

### Cooling system

• Water-cooled with thermostat

## Gear shift

• F-N-R

## Gearcase options

• 5.44"

# Trim system

Power trim and tilt

### Exhaust system

Through prop

### Counter Rotation

Available

### Color

• Phantom Black

# Lubrication system

• Integrated wet sump

### Oil Capacity

• 7.0 Quarts / 6.6 Liters

# Maximum Trim Range

• 20° (-6° to 14°)

# Maximum Tilt Range

• 73° (-6° to 67°)

# **Engine Details**

**Engine Make** Displacement Horse Power

Mercury

4.6 225