



# 420 LXF



## PERFORMANCE DATA (Quad-F300s)

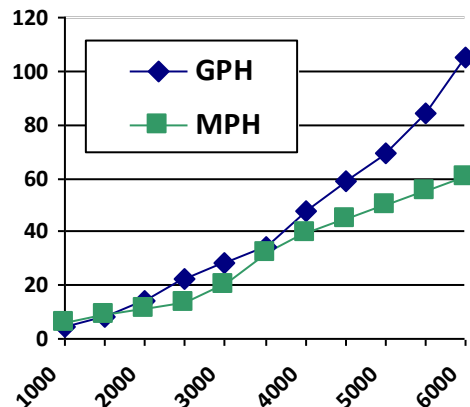
| RPM  | MPH  | GPH   | MPG  |
|------|------|-------|------|
| 1000 | 6.2  | 4.8   | 1.29 |
| 1500 | 9.2  | 8.5   | 1.08 |
| 2000 | 11.0 | 14.4  | 0.77 |
| 2500 | 13.5 | 22.6  | 0.60 |
| 3000 | 19.8 | 28.4  | 0.70 |
| 3500 | 31.9 | 34.0  | 0.94 |
| 4000 | 39.4 | 47.4  | 0.83 |
| 4500 | 44.7 | 58.7  | 0.76 |
| 5000 | 49.7 | 69.3  | 0.72 |
| 5500 | 54.8 | 84.0  | 0.65 |
| 6000 | 60.2 | 105.3 | 0.57 |

Best Cruise MPG

## 420 LXF SPECIFICATIONS

|                                 |            |
|---------------------------------|------------|
| Length                          | 42' 0"     |
| Beam                            | 13' 1"     |
| Dry Weight w/o engines (approx) | 15,800 lbs |
| Fuel Capacity                   | 500 gal    |
| Max HP (Yamaha Outboards)       | 1200 HP    |

Acceleration 0-30 MPH = 8.33 sec.



## YAMAHA POWER

|                         |   |
|-------------------------|---|
| Outboard Model          | Quad-F300XCA, LF300UCA, F300UCA, LF300XCA |
| Outboard Dry Weight     | 562 lbs - X/575 lbs - U                   |
| Saltwater Series II-SDS | 15 x 20                                   |

## TEST CONDITIONS

|                       |              |
|-----------------------|--------------|
| Full Boat Test Weight | 20,784 lbs** |
| Test Personnel        | 4            |
| Air / Water Temp (°F) | 75° / 68°    |
| Test Date             | 4.21.15      |

\*\* Test weight includes 1/2 tank of fuel, six batteries, opt SeaKeeper Gyro, opt Brownies Dive Compressor System, safety & test equip.

Center engines modified to 35" shaft length w/ Latham Marine aftermarket kits for improved performance and efficiency

Fuel data gathered w/ Yamaha Fuel Mgmt System. Speed data

