

Item	Unit	Data					
		DF9.9	DF9.9E	DF9.9R	DF15	DF15E	DF15R

<b>PRE-FIX</b>	<b>00992F</b>	<b>01502F</b>
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**DIMENSIONS & WEIGHT**

Overall length (front to back)	mm (in)	668 (26.3)						
Overall width (side to side)	mm (in)	323 (12.7)						
Overall height	S	mm (in)	1095 (43.1)					
	L	mm (in)	1220 (48.0)					
Weight	S	kg (lbs)	44.0 (97.0)	48.0 (105.6)	47.0 (103.4)	44.0 (97.0)	48.0 (105.6)	47.0 (103.4)
	L	kg (lbs)	45.0 (99.2)	49.0 (107.8)	48.0 (105.6)	45.0 (99.2)	49.0 (107.8)	48.0 (105.6)
Transom height [Trim position: 3]	S	mm (inch type)	422 (15)					
	L	mm (inch type)	549 (20)					

**PERFORMANCE**

Maximum output	kW (PS)	7.3 (9.9)	11.0 (15)
Recommended operating range	r/min	4900 – 5500	5400 – 6000
Idle speed	r/min	900 ± 50 (in-gear: approx. 870)	

**POWERHEAD**

Engine type	4-stroke SOHC			
Number of cylinders	2			
Bore	mm (in)	58.0 (2.28)		
Stroke	mm (in)	57.0 (2.24)		
Total displacement	cm <sup>3</sup> (cu in)	302 (18.4)		
Compression ratio	:1	9.0		
Spark plug	NGK	BKR6E		
Ignition system	SUZUKI PEI (Digital CDI)			
Fuel supply system	Carburetor (Number of carb. : 1)			
Exhaust system	Through prop exhaust			
Cooling system	Water cooled			
Lubrication system	Wet sump by trochoid pump			
Starting system	Manual	Electric	Manual	Electric
Choke system (Enrichener system)	Manual	Auto- matic	Manual	Auto- matic
Throttle control	Twist grip	Remote control	Twist grip	Remote control

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### FUEL & OIL

Fuel		Suzuki highly recommends that you use alcohol-free unleaded gasoline with a minimum pump octane rating of 87 ((R + M)/2 method) or 91 (Research method). However, blends of unleaded gasoline and alcohol with equivalent octane content may be used.
Engine oil		API classification SE, SF, SG, SH, SJ Viscosity rating SAE 10W-40
Engine oil amounts	L (US/Imp. qt)	1.0 (1.1/0.9): Oil change only 1.1 (1.2/1.0): Oil filter change
Gear oil		SUZUKI Outboard Motor Gear Oil (SAE #90 hypoid gear oil)
Gearcase oil amounts	ml (US/Imp. oz)	170 (5.7/6.0)

### BRACKET

Trim angle	Degrees	4 – 20
Number of tilt pin position		5
Maximum tilt angle	Degrees	67

### LOWER UNIT

Reversing system	Gear
Transmission	Forward-Neutral-Reverse
Reduction system	Bevel gear
Gear ratio	12 : 25 (2.083)
Drive line impact protection	Spline drive rubber hub
Propeller	Blade × Diam. (in) × Pitch (in)
	3 × 9-1/4 × 7
	3 × 9-1/4 × 8
	3 × 9-1/4 × 9
	3 × 9-1/4 × 10
	3 × 9-1/4 × 11