

Item	Unit	Data		
		DF200T/WT	DF225T/WT	DF250T
PRE-FIX		20001F	22501F	25001F

**DIMENSIONS & WEIGHT**

Overall length (front to back)		mm (in)	897 (35.3)
Overall width (side to side)		mm (in)	572 (22.5)
Overall height	UL	mm (in)	1834 (72.2)
	XX	mm (in)	1961 (77.2)
Weight (without engine oil)	UL	kg (lbs)	263 (580)
	XX	kg (lbs)	268 (591)
Transom height	UL	mm (inch type)	632 (25)
	XX	mm (inch type)	759 (30)

**PERFORMANCE**

Maximum output	kW (PS)	147 (200)	165 (225)	184 (250)
Recommended operating range	r/min	5000 – 6000	5000 – 6000	5500 – 6100
Idle speed	r/min	650 ± 50 (in-gear: Approx. 650)		

**POWER HEAD**

Engine type	4-stroke DOHC		
Number of cylinders	V-6		
Bore	mm (in)	95 (3.74)	
Stroke	mm (in)	85 (3.35)	
Total displacement	cm <sup>3</sup> (cu. in)	3614 (220.5)	
Compression ratio	: 1	9.5	
Spark plug	NGK	BKR6E	
Ignition system	Full-transistorized ignition		
Fuel supply system	Multi-point sequential electronic fuel injection		
Exhaust system	Through prop exhaust		
Cooling system	Water cooled		
Lubrication system	Wet sump by trochoid pump		
Starting system	Electric		
Throttle control	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)	8.0 (8.5/7.0) : Oil change only 8.2 (8.7/7.2) : Oil filter change
Gear oil		SUZUKI Outboard Motor Gear Oil (SAE #90 hypoid gear oil)
Gearcase oil amounts	ml (US/Imp. oz)	1100 (37.2/38.7)

## BRACKET

Trim angle	degree	0 – 19 (PTT system)
Number of trim position		PTT system
Maximum tilt angle	degree	70

## LOWER UNIT

Reversing system	Gear
Transmission	Forward-Neutral-Reverse
Reduction system	Bevel gear
Gear ratio	12 : 22 (1.83)
Drive line impact protection	Spline drive rubber hub
Propeller shaft rotation (when shift into forward)	Clockwise
Propeller	Blade × Diam. (in) × Pitch (in)
	3 × 16 × 17
	3 × 16 × 18-1/2
	3 × 16 × 20
	3 × 16 × 21-1/2
	3 × 16 × 23
	3 × 16 × 24-1/2

## REDUCTION SYSTEM

1st reduction gear ratio (Crankshaft drive gear: Driven gear)	32 : 40 (1.25)
2nd reduction gear ratio (Lower unit gear)	12 : 22 (1.83)
Total reduction gear ratio	2.29 (40/32 × 22/12)

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