

SPECIFICATIONS

	20AT/ 15AT/9.9BT	20ATH/ 15ATH/9.9BTH	20AR/ 15AR/9.9BR	20AJ/15A/ 9.9B	8AR	9.9A/8A	6A/5A/4A	2.5	Starting System	250 (Cargo)	225 (Cargo)	200 (Cargo)	250W (Cargo)	90AWQH (Cargo)
Starting System	Electric/Manual	Electric/Manual	Electric/Manual	Electric/Manual	Electric/Manual	Manual	Manual	Manual	Recommended Transom Height (mm)	Electric	Electric		Electric	
Recommended Transom Height (mm)	S: 381 ⁺³ L: 508 ⁺³ X: 635 ⁺⁴	S: 381 ⁺³ L: 508 ⁺³ X: 635 ⁺⁴	S: 381 ⁺³ L: 508 ⁺³ X: 635 ⁺⁴	S: 381 ⁺³ L: 508 ⁺³ X: 635 ⁺⁴	L: 508	S: 381 L: 508	S: 381 L: 508	S: 381 L: 508		X: 635 XX: 762	X: 635 XX: 762	L: 508 X: 635 XX: 762	X: 635 XX: 762	L: 508 X: 635 X: 635
Weight (kg) ^{*1}	S: 52.5 ⁺³ L: 94.5 ⁺³ X: 57 ⁺⁴	S: 53.5 ⁺³ L: 95.5 ⁺³ X: 58 ⁺⁵	S: 47 L: 48	S: 48 L: 49 L: 45	L: 43.5	S: 39 L: 41.5	S: 24 L: 25	S: 13.5 L: 14	Weight (kg) ^{*1}	X: 275 XX: 284	X: 275 XX: 284	L: 264 X: 275 X: 162	X: 279 XX: 288	L: 158 X: 162
Valve Train	OHC	OHC	OHC	OHC	OHC	OHC	OHC	OHC	Valve Train Drive	DOHC 24-Valve	DOHC 24-Valve	DOHC 24-Valve	DOHC 24-Valve	DOHC 16-Valve
Valve Train Drive	Belt	Belt	Belt	Belt	Belt	Belt	Belt	Belt	Valve Train Drive	Chain	Chain	Chain	Chain	Chain
Displacement (cm ³)	327	327	327	327	208		138	68	Displacement (cm ³)		3,614		3,614	1,502
Maximum Output (kW)	DF20A: 14.7 DF15A: 11.0 DF9.9B: 7.3	DF20A: 14.7 DF15A: 11.0 DF9.9B: 7.3	DF20A: 14.7 DF15A: 11.0 DF9.9B: 7.3	DF20A: 14.7 DF15A: 11.0 DF9.9B: 7.3	DF9.9A: 7.3 DF8A: 5.9		DF6A: 4.4 DF5A: 3.7 DF4A: 2.9	1.8	Maximum Output (kW)	183.9	165.5	147.1	183.9	66.2
Bore and Stroke (mm)	60.4 × 57	60.4 × 57	60.4 × 57	60.4 × 57	51 × 51		60.4 × 48	48 × 38	Bore and Stroke (mm)		95 × 85		95 × 85	75 × 85
Operation Range (rpm)	DF20A: 5,300-6,300 DF15A: 5,000-6,000 DF9.9B: 4,700-5,700	DF20A: 5,300-6,300 DF15A: 5,000-6,000 DF9.9B: 4,700-5,700	DF20A: 5,300-6,300 DF15A: 5,000-6,000 DF9.9B: 4,700-5,700	DF20A: 5,300-6,300 DF15A: 5,000-6,000 DF9.9B: 4,700-5,700	DF9.9A: 5,200-6,200 DF8A: 4,700-5,700		DF6A: 4,750-5,750 DF5A: 4,500-5,500 DF4A: 4,000-5,000	5,250-5,750	Operation Range (rpm)	5,500-6,100		5,000-6,000	5,500-6,100	5,300-6,300
Fuel Delivery System	Battery-less Electronic Fuel Injection	Battery-less Electronic Fuel Injection	Battery-less Electronic Fuel Injection	Battery-less Electronic Fuel Injection	Carburetor	Carburetor	Carburetor	Carburetor	Fuel Delivery System	Electronic Fuel Injection	Electronic Fuel Injection	Electronic Fuel Injection	Electronic Fuel Injection	Electronic Fuel Injection
Oil Pan Capacity (L)	1.0	1.0	1.0	1.0	0.8		0.7	0.38	Oil Pan Capacity (L)		8.0		12V 54A	4.3
Alternator	12V 12A	12V 12A	12V 12A	12V 6A	12V 10A	12V 6A	12V 5A (op.)	-	Alternator		12V 54A		12V 54A	12V 27A
Trim Type	Power Tilt	Power Tilt	Manual Trim and Tilt	Manual Trim and Tilt	Manual Trim and Tilt	Manual Trim and Tilt	Manual Trim and Tilt	Manual Trim and Tilt	Trim Type	Power Trim and Tilt	Power Trim and Tilt	Power Trim and Tilt	Power Trim and Tilt	Gas Assisted Tilt
Gear Ratio	2.08:1	2.08:1	Mechanical	Mechanical	2.08:1		1.92:1	2.15:1	Gear Ratio	2.29:1	2.29:1	2.29:1	2.08:1	2.59:1
Control System	Mechanical	Mechanical	Mechanical	Mechanical	Mechanical		Mechanical	Mechanical	Control System	Mechanical	Mechanical	Mechanical	Mechanical	Mechanical
Recommended Fuel ^{*2}	RON91/AK187	RON91/AK187	RON91/AK187	RON91/AK187	RON91/AK187		RON91/AK187	RON91/AK187	Recommended Fuel ^{*2}	RON91/AK187	RON91/AK187	RON91/AK187	RON91/AK187	RON91/AK187
Propeller Selection(pitch)	7"-12"	7"-12"	7"-12"	7"-12"	7"-11"		6"-7"	5.3/8"	Propeller Selection(pitch)	15"-27.5"(R/R) 17"-26"(C/R)	15"-27.5"(R/R) 17"-26"(C/R)	15"-27.5"(R/R) 17"-26"(C/R)	15"-27.5"(R/R) 17"-26"(C/R)	13"-25"(RRR)

All propellers are the 3-blade type. please inquire at your local dealer for details of the propeller.
*1: Dry Weight: including battery cable, not including propeller and engine oil. *2: RON: Research method (minimum octane rating). AKI: (R+M)/2 method(minimum pump octane rating). (Only North America)
*3: DF20AT/DF9.9BT only. *4: DF9.9BT only. *5: DF9.9BTH only.

FEATURES

	20AT/ 15AT/9.9BT	20ATH/ 15ATH/9.9BTH	20AR/ 15AR/9.9BR	20AJ/15A/ 9.9B	8AR	9.9A/8A	6A/5A/4A	2.5		250 (Cargo)	225 (Cargo)	200 (Cargo)	250W (Cargo)	90AWQH (Cargo)
	●	●	●	●	●	●	●	●	Black	●	●	●	●	●
	●	●		●			●		White					
SUZUKI DUAL LOUVER SYSTEM									SUZUKI DUAL LOUVER SYSTEM					
SELF-ADJUSTING TIMING CHAIN									SELF-ADJUSTING TIMING CHAIN					
SUZUKI ANTI-CORROSION SYSTEM	●	●	●	●	●	●	●	●	SUZUKI ANTI-CORROSION SYSTEM	●	●	●	●	●
OVER-REV. LIMITER	●	●	●	●	●	●	●	●	OVER-REV. LIMITER	●	●	●	●	●
TILT LIMIT SYSTEM									TILT LIMIT SYSTEM	●	●	●	●	
WATER DETECTING SYSTEM									WATER DETECTING SYSTEM	●	●	●	●	●
FRESH WATER FLUSHING SYSTEM	●	●	●	●	●	●	●		FRESH WATER FLUSHING SYSTEM	●	●	●	●	●
DUAL WATER INLET									DUAL WATER INLET				●	
SUB WATER INLET									SUB WATER INLET					○
NEW KEYLESS START SYSTEM									NEW KEYLESS START SYSTEM					
SDSM ^{※+1}	○	○	○	○					SDSM ^{※+1}	○	○	○	○	○
OFFSET DRIVESHAFT									OFFSET DRIVESHAFT	●	●	●	●	●
2-STAGE GEAR REDUCTION									2-STAGE GEAR REDUCTION	●	●	●	●	●
HIGH ENERGY ROTATION									HIGH ENERGY ROTATION					
SUZUKI DUAL PROP SYSTEM									SUZUKI DUAL PROP SYSTEM					
VARIABLE VALVE TIMING SYSTEM									VARIABLE VALVE TIMING SYSTEM	●			●	
MULTI-STAGE INDUCTION									MULTI-STAGE INDUCTION	●			●	
SUZUKI SELECTIVE ROTATION									SUZUKI SELECTIVE ROTATION					
SUZUKI PRECISION CONTROL									SUZUKI PRECISION CONTROL					
NOISE REDUCTION									NOISE REDUCTION					
OVERHEAD TANK							●		OVERHEAD TANK					
AUTOMATIC TRIM ^{※+5}									AUTOMATIC TRIM ^{※+5}					
GAS ASSIST SYSTEM									GAS ASSIST SYSTEM					
THREE-WAY STORAGE							●		THREE-WAY STORAGE					●
SUZUKI TROLL MODE SYSTEM ^{※+2}									SUZUKI TROLL MODE SYSTEM ^{※+2}					○
SUZUKI EASY START SYSTEM									SUZUKI EASY START SYSTEM					●
LEAN BURN CONTROL SYSTEM	●	●	●	●					LEAN BURN CONTROL SYSTEM					
DUAL INJECTOR									DUAL INJECTOR					
O ₂ SENSOR FEEDBACK CONTROL SYSTEM									O ₂ SENSOR FEEDBACK CONTROL SYSTEM					
SHALLOW WATER DRIVE			●	●	●	●	●		SHALLOW WATER DRIVE					

*1: available by using SMO/SMGA. *2: available by using SMO/SMGA/Troll Mode Switch Panel. *3: DF20AT/9.9BT only. *4: DF20ATH/9.9BTH only. *5: DF6A only. *6: available by using SMGA/SMG, and S.P.C.
●=Standard Equip. ○=Optional Equip.