

YAMAHA OUTBOARDS | SPECIFICATIONS

	OFFSHORE			IN-LINE FOUR		MIDRANGE						
	F350C	F300 F250 F225	F200 (V6 MECH.)	F200 F175	F150	F115	F90 F75	F70	F60 F50	F40 F30	F25	F20 F15
	NEW						NEW				NEW	
Engine Type	V8	V6	V6	4 cyl.	4 cyl.	4 cyl.	4 cyl.	4 cyl.	4 cyl.	3 cyl.	2 cyl.	2 cyl.
Displacement*	5.3L 5330 cc	4.2L 4169 cc	3.3L 3352 cc	2.8L 2785 cc	(DEC Model) 2.8L 2785 cc (Mech. Model) 2.7L 2670 cc	1.8L 1832 cc	1.8L 1832 cc	1.0L 996 cc	1.0L 996 cc	747 cc	432 cc	362 cc
Full Throttle RPM Range	5000~ 6000	5000~ 6000	5000~ 6000	5000~ 6000	5000~ 6000	5300~ 6300	5000~ 6000	5300~ 6300	5000~ 6000	5000~ 6000	5000~ 6000	5000~ 6000
Alternator Output at W.O.T.*	50A	70A (DEC Controls) 50A (Mech. Controls)	44A	50A	(DEC Model) 50A (Mech. Model) 35A	35A	35A	17A	16A	17A	16A	10A**
Compression Ratio*	9.6:1	10.3:1	9.9:1	10.3:1	9.0:1	10.0:1	10.0:1	9.4:1	9.5:1	9.4:1	9.3:1	9.3:1
Fuel Induction System*	DOHC EFI VCT	DOHC EFI VCT	DOHC EFI VCT	DOHC EFI VCT (DEC Models Only)	DOHC EFI VCT (DEC Model only)	DOHC EFI	SOHC EFI	SOHC EFI	SOHC EFI	SOHC EFI	SOHC EFI	SOHC Carb.
Ignition System	TCI Micro Computer	TCI Micro Computer	TCI Micro Computer	TCI Micro Computer	TCI Micro Computer	TCI Micro Computer	TCI Micro Computer	TCI Micro Computer	TCI Micro Computer	CDI Micro Computer	CDI Micro Computer	CDI Micro Computer
Controls	Digital	Digital (All Models) or Mech. (F250 & F225)	Mech.	Digital or Mech.	Digital or Mech.	Mech.***	Mech.***	Mech.***	Mech.***	Mech.*** or Tiller	Mech.*** or Tiller	Mech. (F20 Only) or Tiller
Helm Master® Compatible	Yes	Yes (DEC models only)	No	Yes (F200 DEC only)	Yes (DEC models only)	No	No	No	No	No	No	No
Starting System	Electric	Electric	Electric	Electric	Electric	Electric	Electric	Electric	Electric	Electric	Manual or Electric Electric + Manual	Manual or Electric
Shaft Length	25 in. 30 in.	25 in. 30 in.	25 in.	20 in. 25 in.	20 in. 25 in.	20 in. 25 in.	20 in. 25 in. (F90 Only)	20 in.	20 in.	20 in.	15 in. 20 in.	15 in. 20 in.
Gear Ratio	26:15	21:12	30:15	26:14	28:14	28:13	28:13	28:12	24:13	26:13	27:13	27:13

Reliability Starts Here.®

PORTABLES			V MAX SHO®			HIGH THRUST			JET DRIVE				
F9.9 F8	F6 F4	F2.5	VF250 VF225 VF200	VF175 VF150	VF115	T60 T50	T25	T9.9	F150 (105 HP)	F115 (80 HP)	F90 (65 HP)	F60 (40 HP)	F40 (30 HP)
2 cyl.	1 cyl.	1 cyl.	V6	4 cyl.	4 cyl.	4 cyl.	2 cyl.	2 cyl.	4 cyl.	4 cyl.	4 cyl.	4 cyl.	3 cyl.
212 cc	139 cc	72 cc	4.2L 4169 cc	2.8L 2785 cc	1.8L 1832 cc	1.0L 996 cc	498 cc	212 cc	2.7L 2670 cc	1.8L 1832 cc	1.8L 1832 cc	1.0L 996 cc	747 cc
5000~ 6000	4500~ 5500 (F6) 4000~ 5000 (F4)	5250~ 5750	5000~ 6000	5000~ 6000	5300~ 6300	5000~ 6000	5000~ 6000	5000~ 6000	5000~ 6000	5300~ 6300	5300~ 6300	5000~ 6000	5000~ 6000
6A**	6A**	N/A	50A	50A	35A	16A	14A	6A	35A	35A	35A	16A	16A
9.4:1	8.9:1	8.8:1	10.3:1	10.3:1	10.0:1	9.5:1	9.4:1	9.4:1	9.0:1	10.0:1	10.0:1	9.5:1	9.4:1
SOHC Carb.	OHV Carb.	OHV Carb.	DOHC EFI VCT	DOHC EFI VCT	DOHC EFI	SOHC EFI	SOHC Carb.	SOHC Carb.	DOHC EFI	DOHC EFI	SOHC EFI	SOHC EFI	SOHC EFI
CDI Micro Computer	CDI Micro Computer	TCI Micro Computer	TCI Micro Computer	TCI Micro Computer	TCI Micro Computer	TCI Micro Computer	CDI Micro Computer	CDI Micro Computer	TCI Micro Computer	TCI Micro Computer	TCI Micro Computer	TCI Micro Computer	CDI Micro Computer
Mech. (F9.9 Only) or Tiller	Tiller	Tiller	Mech.	Mech.	Mech.	Mech.***	Mech.***	Mech. or Tiller	Mech.***	Mech.***	Mech.***	Mech.***	Mech.*** or Tiller
No	No	No	No	No	No	No	No	No	No	No	No	No	No
Manual or Electric (F9.9 Only)	Manual	Manual	Electric	Electric	Electric	Electric	Electric	Manual or Electric	Electric	Electric	Electric	Electric	Electric
15 in. 20 in.	15 in. 20 in.	15 in. 20 in.	20 in. 25 in. (VF250 Only)	20 in. 25 in.	20 in. 25 in.	20 in.	20 in.	20 in. 25 in.	Fits 25 in.	Fits 25 in.	Fits 25 in.	Fits 25 in.	Fits 20 in.
27:13	27:13	27:13	21:12	VF175 26:14 (1.86)	28:13	28:12	29:12	28:13	N/A	N/A	N/A	N/A	N/A