

BIOENNO POWER TROLLING MOTOR COMPATIBILITY GUIDE: *MOTORGUIDE FRESHWATER*

MOTORGUIDE FRESHWATER	Thrust	Voltage	Draw (AMPS)	BATTERIES NEEDED	Compatible Models (*ABS models are listed)
X5 FOOT-CONTROL					
X5-55FW FB 45" DIGITAL 12V	55	12	52	1	BLF-1280AS, BLF-12100AS
X5-55FW FB 45" DIGITAL 12V SNR	55	12	52	1	BLF-1280AS, BLF-12100AS
X5-70FW FB 45" DIGITAL 24V	70	24	42	2 (SERIES)	BLF-1260AS, BLF-1280AS, BLF-12100AS
X5-70FW FB 45" DIGITAL 24V SNR	70	24	42	2 (SERIES)	BLF-1260AS, BLF-1280AS, BLF-12100AS
X5-80FW FB 45" DIGITAL 24V	80	24	56	2 (SERIES)	BLF-1280AS, BLF-12100AS, BLF-12150AS
X5-80FW FB 45" DIGITAL 24V SNR	80	24	56	2 (SERIES)	BLF-1280AS, BLF-12100AS, BLF-12150AS
X5-80FW FB 50" DIGITAL 24V	80	24	56	2 (SERIES)	BLF-1280AS, BLF-12100AS, BLF-12150AS
X5-80FW FB 50" DIGITAL 24V SNR	80	24	56	2 (SERIES)	BLF-1280AS, BLF-12100AS, BLF-12150AS
X5-80FW FB 60" DIGITAL 24V	80	24	56	2 (SERIES)	BLF-1280AS, BLF-12100AS, BLF-12150AS
X5-80FW FB 60" DIGITAL 24V SNR	80	24	56	2 (SERIES)	BLF-1280AS, BLF-12100AS, BLF-12150AS
X5-105FW FB 45" DIGITAL 36V	105	36	36	3 (SERIES)	BLF-1250AS, BLF-1260AS
X5-105FW FB 45" DIGITAL 36V SNR	105	36	36	3 (SERIES)	BLF-1250AS, BLF-1260AS
X5-105FW FB 50" DIGITAL 36V	105	36	36	3 (SERIES)	BLF-1250AS, BLF-1260AS
X5-105FW FB 50" DIGITAL 36V SNR	105	36	36	3 (SERIES)	BLF-1250AS, BLF-1260AS
X5-105FW FB 60" DIGITAL 36V	105	36	36	3 (SERIES)	BLF-1250AS, BLF-1260AS
X5-105FW FB 60" DIGITAL 36V SNR	105	36	36	3 (SERIES)	BLF-1250AS, BLF-1260AS
X5 HAND-CONTROL					
X5-80FW HB 50" DIGITAL 24V	80	24	56	2 (SERIES)	BLF-1280AS, BLF-12100AS, BLF-12150AS
X3 FOOT-CONTROL					
X3-45FW 36" 12V	45	12	38	1	BLF-1250AS, BLF-1260AS
X3-45FW 45" 12V	45	12	38	1	BLF-1250AS, BLF-1260AS
X3-45FW 50" 12V	45	12	38	1	BLF-1250AS, BLF-1260AS
X3-55FW 36" 12V	55	12	52	1	BLF-1280AS, BLF-12100AS
X3-55FW 45" 12V	55	12	52	1	BLF-1280AS, BLF-12100AS
X3-55FW 50" 12V	55	12	52	1	BLF-1280AS, BLF-12100AS
X3-70FW 45" 24V	70	24	42	2 (SERIES)	BLF-1260AS, BLF-1280AS, BLF-12100AS
X3-70FW 50" 24V	70	24	42	2 (SERIES)	BLF-1260AS, BLF-1280AS, BLF-12100AS
X3-55FW 36" 12V DIGITAL	55	12	52	1	BLF-1280AS, BLF-12100AS
X3-55FW 45" 12V DIGITAL	55	12	52	1	BLF-1280AS, BLF-12100AS
X3-70FW 45" 24V DIGITAL	70	24	42	2 (SERIES)	BLF-1260AS, BLF-1280AS, BLF-12100AS
X3 HAND-CONTROL					
X3-45FW 50" HB 12V HAND	45	12	44	1	BLF-1260AS, BLF-1280AS, BLF-12100AS
X3-55FW 50" HB 12V HAND	55	12	49	1	BLF-1260AS, BLF-1280AS, BLF-12100AS
X3-55FW 50" HB 12V HAND DIGITAL	55	12	49	1	BLF-1260AS, BLF-1280AS, BLF-12100AS
X3-55FW 50" HB 12V DIGITAL PONTOON	55	12	49	1	BLF-1260AS, BLF-1280AS, BLF-12100AS
X3-70FW 50" HB 24V HAND	70	24	42	2 (SERIES)	BLF-1260AS, BLF-1280AS, BLF-12100AS
X3-70FW 50" HB 24V DIGITAL HAND	70	24	42	2 (SERIES)	BLF-1260AS, BLF-1280AS, BLF-12100AS
X3-70FW 50" HB 24V DIGITAL PONTOON	70	24	42	2 (SERIES)	BLF-1260AS, BLF-1280AS, BLF-12100AS
X15 WIRELESS ELECTRIC STEER					
X15-55FW 45" 12V FP SNR GPS	55	12	52	1	BLF-1280AS, BLF-12100AS
X15-55FW 48" 12V FP	55	12	52	1	BLF-1280AS, BLF-12100AS
X15-55FW 48" 12V FP SNR GPS	55	12	52	1	BLF-1280AS, BLF-12100AS
X15-55FW 54" 12V FP	55	12	52	1	BLF-1280AS, BLF-12100AS
X15-55FW 54" 12V FP SNR GPS	55	12	52	1	BLF-1280AS, BLF-12100AS
X15-80FW 45" 24V FP	80	24	56	2 (SERIES)	BLF-1280AS, BLF-12100AS, BLF-12150AS
X15-80FW 54" 24V FP SNR GPS	80	24	56	2 (SERIES)	BLF-1280AS, BLF-12100AS, BLF-12150AS
X15-80FW 60" 24V FP	80	24	56	2 (SERIES)	BLF-1280AS, BLF-12100AS, BLF-12150AS
X15-80FW 60" 24V FP SNR GPS	80	24	56	2 (SERIES)	BLF-1280AS, BLF-12100AS, BLF-12150AS
X15-80FW 72" 24V FP SNR GPS	80	24	56	2 (SERIES)	BLF-1280AS, BLF-12100AS, BLF-12150AS
X15-105FW 48" 36V FP SNR GPS	105	36	41	3 (SERIES)	BLF-1260AS, BLF-1280AS, BLF-12100AS
X15-105FW 54" 36V FP	105	36	41	3 (SERIES)	BLF-1260AS, BLF-1280AS, BLF-12100AS
X15-105FW 54" 36V FP SNR GPS	105	36	41	3 (SERIES)	BLF-1260AS, BLF-1280AS, BLF-12100AS
X15-105FW 60" 36V FP	105	36	41	3 (SERIES)	BLF-1260AS, BLF-1280AS, BLF-12100AS
X15-105FW 60" 36V FP SNR GPS	105	36	41	3 (SERIES)	BLF-1260AS, BLF-1280AS, BLF-12100AS
X15-105FW 72" 36V FP SNR GPS	105	36	41	3 (SERIES)	BLF-1260AS, BLF-1280AS, BLF-12100AS

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MOTORGUIDE FRESHWATER	Thrust	Voltage	Draw (AMPS)	BATTERIES NEEDED	Compatible Models (*ABS models are listed)
XI3 WIRELESS ELECTRIC STEER					
XI3-45FW 48"	45	12	38	1	BLF-1250AS, BLF-1260AS
XI3-54FW 48" PONTOON	54	12	52	1	BLF-1280AS, BLF-12100AS
XI3-55FW 48" GPS	55	12	52	1	BLF-1280AS, BLF-12100AS
XI3-55FW 54" GPS	55	12	52	1	BLF-1280AS, BLF-12100AS
XI3-55FW 54" SNR	55	12	52	1	BLF-1280AS, BLF-12100AS
XI3-55FW 54" SNR/GPS	55	12	52	1	BLF-1280AS, BLF-12100AS
XI3-55FW 48"	55	12	52	1	BLF-1280AS, BLF-12100AS
XI3-55FW 54"	55	12	52	1	BLF-1280AS, BLF-12100AS
XI3-55FW 60"	55	12	52	1	BLF-1280AS, BLF-12100AS
XI3-68FW 48" PONTOON	68	24	42	2 (SERIES)	BLF-1260AS, BLF-1280AS, BLF-12100AS
XI3-70FW 54" GPS	70	24	42	2 (SERIES)	BLF-1260AS, BLF-1280AS, BLF-12100AS
XI3-70FW 54" SNR	70	24	42	2 (SERIES)	BLF-1260AS, BLF-1280AS, BLF-12100AS
XI3-70FW 60" SNR	70	24	42	2 (SERIES)	BLF-1260AS, BLF-1280AS, BLF-12100AS
XI3-70FW 54" SNR/GPS	70	24	42	2 (SERIES)	BLF-1260AS, BLF-1280AS, BLF-12100AS
XI3-70FW 60" SNR/GPS	70	24	42	2 (SERIES)	BLF-1260AS, BLF-1280AS, BLF-12100AS
XI3-70FW 54"	70	24	42	2 (SERIES)	BLF-1260AS, BLF-1280AS, BLF-12100AS
XI3-70FW 60"	70	24	42	2 (SERIES)	BLF-1260AS, BLF-1280AS, BLF-12100AS
R5 HAND-CONTROL					
R5-70FW HT 42" 24V	70	24	42	2 (SERIES)	BLF-1260AS, BLF-1280AS, BLF-12100AS
R5-80FW HT 42" 24V	80	24	56	2 (SERIES)	BLF-1280AS, BLF-12100AS, BLF-12150AS
R5-105FW HT 42" 36V	105	36	36	3 (SERIES)	BLF-1250AS, BLF-1260AS
R3 HAND-CONTROL					
R3-30 HT 30" 12V 03MT	30	12	36	1	BLF-1250AS, BLF-1260AS
R3-40 HT 36" 12V 03MT	40	12	43	1	BLF-1260AS, BLF-1280AS, BLF-12100AS
R3-40 HT 36" 12V DIGITAL 03MT	40	12	43	1	BLF-1260AS, BLF-1280AS, BLF-12100AS
R3-45 HT 36" 12V 09MT	45	12	44	1	BLF-1260AS, BLF-1280AS, BLF-12100AS
R3-45 HT 36" 12V DIGITAL 09MT	45	12	44	1	BLF-1260AS, BLF-1280AS, BLF-12100AS
R3-55 HT 36" 12V 09MT	55	12	49	1	BLF-1260AS, BLF-1280AS, BLF-12100AS
R3-55 HT 36" 12V DIGITAL 09MT	55	12	49	1	BLF-1260AS, BLF-1280AS, BLF-12100AS
R3-55 HT 42" 12V DIGITAL 09MT	55	12	49	1	BLF-1260AS, BLF-1280AS, BLF-12100AS
BULLDOG FOOT-CONTROL					
BULLDOG 40 30" 03MT	40	12	38	1	BLF-1250AS, BLF-1260AS
BULLDOG 54 30" 09MT	54	12	52	1	BLF-1280AS, BLF-12100AS

*All current draw figures represented are as listed by their respective manufacturers for current production products only, legacy products and other older versions which have been deprecated, discontinued and/or replaced as of 06.22.2018 are not represented. Bioenno Power bases the battery model recommendations on the specifications quoted by the manufacturer of the marine application device assuming discharge at the listed draw.