

# BIOENNO POWER TROLLING MOTOR COMPATIBILITY GUIDE: *MINN KOTA FRESHWATER*

MINNKOTA FRESHWATER	Thrust	Voltage	Draw (AMPS)	BATTERIES NEEDED	Compatible Models (*ABS models are listed)
<b>ULTERRA</b>					
ULTERRA 112/IP/US2/BT	112	36	52	3 (SERIES)	BLF-1280AS, BLF-12100AS
ULTERRA 80/IP/US2/BT	80	24	56	2 (SERIES)	BLF-1280AS, BLF-12100AS, BLF-12150AS
ULTERRA 112/IP LINK/US2/BT	112	36	52	3 (SERIES)	BLF-1280AS, BLF-12100AS
ULTERRA 80/IP LINK/US2/BT	80	24	56	2 (SERIES)	BLF-1280AS, BLF-12100AS, BLF-12150AS
<b>TERROVA</b>					
TERROVA 80/US2/BT	80	24	56	2 (SERIES)	BLF-1280AS, BLF-12100AS, BLF-12150AS
TERROVA 80/BT	80	24	56	2 (SERIES)	BLF-1280AS, BLF-12100AS, BLF-12150AS
TERROVA 55/BT	55	12	50	1	BLF-1280AS, BLF-12100AS
TERROVA 112/IP/US2/BT	112	36	52	3 (SERIES)	BLF-1280AS, BLF-12100AS
TERROVA 80/IP/US2/BT	80	24	56	2 (SERIES)	BLF-1280AS, BLF-12100AS, BLF-12150AS
TERROVA 55/IP/US2/BT	55	12	50	1	BLF-1280AS, BLF-12100AS
TERROVA 112/IP LINK/US2/BT	112	36	52	3 (SERIES)	BLF-1280AS, BLF-12100AS
TERROVA 80/IP LINK/US2/BT	80	24	56	2 (SERIES)	BLF-1280AS, BLF-12100AS, BLF-12150AS
TERROVA 55/IP LINK/US2/BT	55	12	50	1	BLF-1280AS, BLF-12100AS
TERROVA 55/IP LINK/US2/BT (NO PEDAL)	55	12	50	1	BLF-1280AS, BLF-12100AS
<b>POWERDRIVE</b>					
POWERDRIVE 70/US2/BT	70	24	42	2 (SERIES)	BLF-1260AS, BLF-1280AS, BLF-12100AS
POWERDRIVE 70 BT	70	24	42	2 (SERIES)	BLF-1260AS, BLF-1280AS, BLF-12100AS
POWERDRIVE 55/US2/BT	55	12	50	1	BLF-1280AS, BLF-12100AS
POWERDRIVE 55/BT	55	12	50	1	BLF-1280AS, BLF-12100AS
POWERDRIVE 45/BT	45	12	42	1	BLF-1260AS, BLF-1280AS, BLF-12100AS
POWERDRIVE 70/IP/US2/BT	70	24	42	2 (SERIES)	BLF-1260AS, BLF-1280AS, BLF-12100AS
POWERDRIVE 70/IP/BT	70	24	42	2 (SERIES)	BLF-1260AS, BLF-1280AS, BLF-12100AS
POWERDRIVE 55/IP/US2/BT	55	12	50	1	BLF-1280AS, BLF-12100AS
POWERDRIVE 55/IP/BT	55	12	50	1	BLF-1280AS, BLF-12100AS
<b>ULTREX</b>					
ULTREX 112/IP/US2/BT	112	36	52	3 (SERIES)	BLF-1280AS, BLF-12100AS
ULTREX 80/IP/US2/BT	80	24	56	2 (SERIES)	BLF-1280AS, BLF-12100AS, BLF-12150AS
ULTREX 112/IP LINK/US2/BT	112	36	52	3	BLF-1280AS, BLF-12100AS
ULTREX 80/IP LINK/US2/BT	80	24	56	2 (SERIES)	BLF-1280AS, BLF-12100AS, BLF-12150AS
<b>FORTREX</b>					
FORTREX 112/US2	112	36	52	3 (SERIES)	BLF-1280AS, BLF-12100AS
FORTREX 112/HC	112	36	52	3 (SERIES)	BLF-1280AS, BLF-12100AS
FORTREX 112	112	36	52	3 (SERIES)	BLF-1280AS, BLF-12100AS
FORTREX 80/US2	80	24	56	2 (SERIES)	BLF-1280AS, BLF-12100AS, BLF-12150AS
FORTREX 80	80	24	56	2 (SERIES)	BLF-1280AS, BLF-12100AS, BLF-12150AS
<b>MAXXUM</b>					
MAXXUM 80	80	24	56	2 (SERIES)	BLF-1280AS, BLF-12100AS, BLF-12150AS
MAXXUM 70	70	24	42	2 (SERIES)	BLF-1260AS, BLF-1280AS, BLF-12100AS
MAXXUM 70/SC	70	24	42	2 (SERIES)	BLF-1260AS, BLF-1280AS, BLF-12100AS
MAXXUM 80/H	80	24	56	2 (SERIES)	BLF-1280AS, BLF-12100AS, BLF-12150AS
MAXXUM 70/SC/H	70	24	42	2 (SERIES)	BLF-1260AS, BLF-1280AS, BLF-12100AS
MAXXUM 55/SC/H	55	12	50	1	BLF-1280AS, BLF-12100AS

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MINNKOTA FRESHWATER	Thrust	Voltage	Draw (AMPS)	BATTERIES NEEDED	Compatible Models (*ABS models are listed)
<b>EDGE</b>					
EDGE 70	70	24	42	2 (SERIES)	BLF-1260AS, BLF-1280AS, BLF-12100AS
EDGE 55	55	12	50	1	BLF-1280AS, BLF-12100AS
EDGE 55/H	55	12	50	1	BLF-1280AS, BLF-12100AS
EDGE 45	45	12	42	1	BLF-1260AS, BLF-1280AS, BLF-12100AS
EDGE 45/H	45	12	42	1	BLF-1260AS, BLF-1280AS, BLF-12100AS
<b>VANTAGE</b>					
VANTAGE 101	101	36	46	3 (SERIES)	BLF-1260AS, BLF-1280AS, BLF-12100AS
VANTAGE 80	50	24	56	2 (SERIES)	BLF-1280AS, BLF-12100AS, BLF-12150AS
<b>TRAXXIS</b>					
TRAXXIS 80	50	24	56	2 (SERIES)	BLF-1280AS, BLF-12100AS, BLF-12150AS
TRAXXIS 70	70	24	42	2 (SERIES)	BLF-1260AS, BLF-1280AS, BLF-12100AS
TRAXXIS 55	55	12	50	1	BLF-1280AS, BLF-12100AS
TRAXXIS 45	45	12	42	1	BLF-1260AS, BLF-1280AS, BLF-12100AS
<b>ENDURAMAX</b>					
ENDURAMAX 55	55	12	50	1	BLF-1280AS, BLF-12100AS
ENDURAMAX 50	50	12	42	1	BLF-1260AS, BLF-1280AS, BLF-12100AS
ENDURAMAX 45	45	12	42	1	BLF-1260AS, BLF-1280AS, BLF-12100AS
ENDURAMAX 40	40	12	42	1	BLF-1260AS, BLF-1280AS, BLF-12100AS
<b>ENDURA</b>					
ENDURA C2 55	55	12	50	1	BLF-1280AS, BLF-12100AS
ENDURA C2 50	50	12	42	1	BLF-1260AS, BLF-1280AS, BLF-12100AS
ENDURA C2 45	45	12	42	1	BLF-1260AS, BLF-1280AS, BLF-12100AS
ENDURA C2 40	40	12	42	1	BLF-1260AS, BLF-1280AS, BLF-12100AS
ENDURA C2 30	30	12	30	1	BLF-1250AS, BLF-1260AS
<b>SPECIALTY TRANS-MOUNT</b>					
CAMO 55	55	12	50	1	BLF-1280AS, BLF-12100AS
<b>PONTOON TRANS-MOUNT</b>					
POWERDRIVE 68/BT	64	24	42	2 (SERIES)	BLF-1260AS, BLF-1280AS, BLF-12100AS
POWERDRIVE 54/BT	54	12	50	1	BLF-1280AS, BLF-12100AS
PONTOON 70/H	70	24	42	2 (SERIES)	BLF-1260AS, BLF-1280AS, BLF-12100AS
PONTOON 55/H	55	12	50	1	BLF-1280AS, BLF-12100AS
<b>ELECTRIC OUTBOARD</b>					
EO 1HP	1 HP	24	45	2 (SERIES)	BLF-1260AS, BLF-1280AS, BLF-12100AS
EO 1/2HP	1/2 HP	12	52	1	BLF-1280AS, BLF-12100AS
<b>E-DRIVE</b>					
E-DRIVE	2 HP	48	40	4 (SERIES)	BLF-1260AS, BLF-1280AS, BLF-12100AS
<b>ENGINE MOUNT</b>					
MK101/EM	101	36	49	3 (SERIES)	BLF-1280AS, BLF-12100AS
MK80/EM	80	24	58	2 (SERIES)	BLF-1280AS, BLF-12100AS, BLF-12150AS
MK55/EM	22	12	50	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.