



ELECTRIC OUTBOARDS



SELECT MODEL

- REMOTE
- TILLER

- LONG SHAFT
- SHORT SHAFT



REMOTE MODEL: THROTTLE OPTIONS

Livorsi Side \$450 Top Mount \$650 sold separately

REMOTE MODEL TILLER MODEL

EP MOTOR SPECIFICATIONS

	EP-5	EP-9.9	EP-14	EP-20	EP-30	EP-50
COMPARABLE GAS/PETROL RATING	5 HP	9.9 HP	14 HP	20 HP	30 HP	50 HP
INPUT POWER (WATTS)	3,000 watts	4,704 watts	6,240 watts	8,400 watts	12,480 watts	26,400 watts
VOLTAGE	24 vdc	48 vdc	48 vdc	48 vdc	96 vdc	96 vdc
MAXIMUM CURRENT	125 amps DC	98 amps DC	130 amps DC	175 amps DC	130 amps DC	275 amps DC
MOTOR	Brushless PMAC	Brushless PMAC	Brushless PMAC	Brushless PMAC	Brushless PMAC	Brushless PMAC
STATIC THRUST	98 lbs	195 lbs	275 lbs	390 lbs	585 lbs	975 lbs
COOLING SYSTEM	Water cooled	Water cooled	Water cooled	Water cooled	Water cooled	Water cooled
THROTTLE SYSTEM	remote or tiller option	throttle or tiller option	throttle or tiller option	throttle or tiller option	Remote or tiller option	Remote or tiller option
THROTTLE OPTION	Side or top mount, 16' length	Side or top mount, 16' length	Side or top mount, 16' length	Side or top mount, 16' length	Side or top mount, 16' length	Side or top mount, 16' length
THROTTLE CABLE EXTENSION OPTIONAL	6'	6'	6'	6'	6'	6'
LOWER UNIT GEAR RATIO	2.08:1 (27/13)	2.08:1 (27/13)	2.08:1 (27/13)	2.08:1 (27/13)	2.08:1 (27/13)	2.08:1 (27/13)
GEAR OIL CAPACITY	8.5 oz	8.5 oz	8.5 oz	8.5 oz	8.5 oz	8.5 oz
TRIM AND/OR TILT	Manual	Manual	Manual	Manual	Manual	Manual
PROPELLER	3-7 1/2 x 7	3 - 9.5" x 7"	3 - 9.25" x 10"	3 - 9.25" x 10"	3 - 9 x 11"	3 - 9 7/8 x 12"
WEIGHT	65 lbs	65 lbs	85 lbs	90 lbs	90 lbs	190 lbs
SHORT SHAFT TRANSOM HEIGHT	17.15"	17.15"	17.5"	17.5"	17.5"	17.5"
SHORT SHAFT OVERALL (HEIGHT, WIDTH, LENGTH)	41" x 11" x 18.5"	41" x 11" x 18.5"	43" x 11" x 18.5"	43" x 11" x 18.5"	43" x 11" x 18.5"	45.4" x 14.8" x 27.7"
LONG SHAFT TRANSOM HEIGHT	22.15"	22.15"	22.5"	22.5"	22.5"	22.5"
LONG SHAFT OVERALL (HEIGHT, WIDTH, LENGTH)	46" x 11" x 18.5"	46" x 11" x 18.5"	46" x 11" x 18.5"	46" x 11" x 18.5"	46" x 11" x 18.5"	50.4" x 14.8" x 27.7"
MSRP	\$2,610	\$2,910	\$4,110	\$4,804	\$6,999	\$8,999



EP-5 ELECTRIC OUTBOARD FEATURES AND BENEFITS

- Reliable and durable construction with minimal maintenance required
- Available in tiller or top- and side-mount throttle control
- All motors available in long- or short shaft models
- Traditional design with standard aluminum casting so replacement parts are readily available
- Water-cooled system that prevents over-heating
- Multiple safety precautions including over-speed protection, overload protection, temperature protection, over-voltage and over-current protection
- Consistent power throughout the speed range
- Brushless PMAC motor that is over 90-percent efficient
- Cruise with peace of mind thanks to our "Get Home Safe" battery alert system
- Motors ranging from 5-HP to 50-HP
- Clean cruising without the hassles and hazards of gasoline
- Low cost of operation when compared to traditional gas motors



TILLER MODEL:

COMPARABLE GAS/PETROL RATING	5 h.p.
INPUT POWER (WATTS)	3,000W
VOLTAGE	24 vdc
MAXIMUM CURRENT	125 amps DC
MOTOR	Brushless PMAC
STATIC THRUST	98 pounds
COOLING SYSTEM	Water cooled
THROTTLE SYSTEM	Remote control or tiller option
THROTTLE	Side mount or Top mount option, 16' length
THROTTLE CABLE EXTENSION <small>OPTIONAL</small>	6'
LOWER UNIT GEAR RATIO	2.08:1 (27/13)
GEAR OIL CAPACITY	8.5 ounces
TRIM AND/OR TILT	Manual
PROPELLER	3-7 1/2 x 7
WEIGHT	65 lbs
SHORT SHAFT TRANSOM HEIGHT	17.15"
SHORT SHAFT OVERALL (HEIGHT, WIDTH, LENGTH)	41" x 11" x 18.5"
LONG SHAFT TRANSOM HEIGHT	22.15"
LONG SHAFT OVERALL (HEIGHT, WIDTH, LENGTH)	46" x 11" x 18.5"
MSRP	\$2,610



REMOTE MODEL: THROTTLE OPTIONS

Livorsi Side \$450 Top Mount \$650 sold separately





EP-9.9 ELECTRIC OUTBOARD FEATURES AND BENEFITS

- Reliable and durable construction with minimal maintenance required
- Available in tiller or top- and side-mount throttle control
- All motors available in long- or short shaft models
- Traditional design with standard aluminum casting so replacement parts are readily available
- Water-cooled system that prevents over-heating
- Multiple safety precautions including over-speed protection, overload protection, temperature protection, over-voltage and over-current protection
- Consistent power throughout the speed range
- Brushless PMAC motor that is over 90-percent efficient
- Cruise with peace of mind thanks to our “Get Home Safe” battery alert system
- Motors ranging from 5-HP to 50-HP
- Clean cruising without the hassles and hazards of gasoline
- Low cost of operation when compared to traditional gas motors



TILLER MODEL:

COMPARABLE GAS/PETROL RATING	9.9 h.p.
INPUT POWER (WATTS)	4,704 watts
VOLTAGE	48 vdc
MAXIMUM CURRENT	98 amps DC
MOTOR	Brushless PMAC
STATIC THRUST	195 pounds
COOLING SYSTEM	Water cooled
THROTTLE SYSTEM	Remote control or tiller option
THROTTLE	Side mount or Top mount option, 16' length
THROTTLE CABLE EXTENSION <small>OPTIONAL</small>	6'
LOWER UNIT GEAR RATIO	2.08:1 (27/13)
GEAR OIL CAPACITY	8.5 ounces
TRIM AND/OR TILT	Manual
PROPELLER	3-7 1/2 x 7
WEIGHT	65 lbs
SHORT SHAFT TRANSOM HEIGHT	17.15"
SHORT SHAFT OVERALL (HEIGHT, WIDTH, LENGTH)	41" x 11" x 18.5"
LONG SHAFT TRANSOM HEIGHT	22.15"
LONG SHAFT OVERALL (HEIGHT, WIDTH, LENGTH)	46" x 11" x 18.5"
MSRP	\$2,910



REMOTE MODEL: THROTTLE OPTIONS

Livorsi Side \$450 Top Mount \$650 sold separately





EP-14 ELECTRIC OUTBOARD FEATURES AND BENEFITS

- Reliable and durable construction with minimal maintenance required
- Available in tiller or top- and side-mount throttle control
- All motors available in long- or short shaft models
- Traditional design with standard aluminum casting so replacement parts are readily available
- Water-cooled system that prevents over-heating
- Multiple safety precautions including over-speed protection, overload protection, temperature protection, over-voltage and over-current protection
- Consistent power throughout the speed range
- Brushless PMAC motor that is over 90-percent efficient
- Cruise with peace of mind thanks to our “Get Home Safe” battery alert system
- Motors ranging from 5-HP to 50-HP
- Clean cruising without the hassles and hazards of gasoline
- Low cost of operation when compared to traditional gas motors



TILLER MODEL:

COMPARABLE GAS/PETROL RATING	14 HP
INPUT POWER (WATTS)	6480 watts
VOLTAGE	48 vdc
MAXIMUM CURRENT	135 amps DC
MOTOR	Brushless PMAC
STATIC THRUST	275 lbs
COOLING SYSTEM	Water cooled
THROTTLE SYSTEM	Remote or tiller option
THROTTLE	Side mount or Top mount option, 16' length
THROTTLE CABLE EXTENSION <small>OPTIONAL</small>	6'
LOWER UNIT GEAR RATIO	2.08:1 (27/13)
GEAR OIL CAPACITY	8.5 oz
TRIM AND/OR TILT	Manual
PROPELLER	3 - 9.25" x 10"
WEIGHT	85 lbs
SHORT SHAFT TRANSOM HEIGHT	17.5"
SHORT SHAFT OVERALL (HEIGHT, WIDTH, LENGTH)	43" x 11" x 18.5"
LONG SHAFT TRANSOM HEIGHT	22.5"
LONG SHAFT OVERALL (HEIGHT, WIDTH, LENGTH)	46" x 11" x 18.5"
MSRP	\$4,110



REMOTE MODEL: THROTTLE OPTIONS

Livorsi Side \$450 Top Mount \$650 sold separately





EP-20 ELECTRIC OUTBOARD FEATURES AND BENEFITS

- Reliable and durable construction with minimal maintenance required
- Available in tiller or top- and side-mount throttle control
- All motors available in long- or short shaft models
- Traditional design with standard aluminum casting so replacement parts are readily available
- Water-cooled system that prevents over-heating
- Multiple safety precautions including over-speed protection, overload protection, temperature protection, over-voltage and over-current protection
- Consistent power throughout the speed range
- Brushless PMAC motor that is over 90-percent efficient
- Cruise with peace of mind thanks to our “Get Home Safe” battery alert system
- Motors ranging from 5-HP to 50-HP
- Clean cruising without the hassles and hazards of gasoline
- Low cost of operation when compared to traditional gas motors



TILLER MODEL:



REMOTE MODEL: THROTTLE OPTIONS

Livorsi Side \$450 Top Mount \$650 sold separately



COMPARABLE GAS/PETROL RATING	20 HP
INPUT POWER (WATTS)	8400 watts
VOLTAGE	48 vdc
MAXIMUM CURRENT	175 amps DC
MOTOR	Brushless PMAC
STATIC THRUST	390 lbs
COOLING SYSTEM	Water cooled
THROTTLE SYSTEM	Remote or tiller option
THROTTLE	Side mount or Top mount option, 16' length
THROTTLE CABLE EXTENSION <small>OPTIONAL</small>	6'
LOWER UNIT GEAR RATIO	2.08:1 (27/13)
GEAR OIL CAPACITY	8.5 oz
TRIM AND/OR TILT	Manual
PROPELLER	3 - 9.25" x 10"
WEIGHT	85 lbs
SHORT SHAFT TRANSOM HEIGHT	17.5"
SHORT SHAFT OVERALL (HEIGHT, WIDTH, LENGTH)	43" x 11" x 18.5"
LONG SHAFT TRANSOM HEIGHT	22.5"
LONG SHAFT OVERALL (HEIGHT, WIDTH, LENGTH)	46" x 11" x 18.5"
MSRP	\$4,804



EP-30 ELECTRIC OUTBOARD FEATURES AND BENEFITS

- Reliable and durable construction with minimal maintenance required
- Available in tiller or top- and side-mount throttle control
- All motors available in long- or short shaft models
- Traditional design with standard aluminum casting so replacement parts are readily available
- Water-cooled system that prevents over-heating
- Multiple safety precautions including over-speed protection, overload protection, temperature protection, over-voltage and over-current protection
- Consistent power throughout the speed range
- Brushless PMAC motor that is over 90-percent efficient
- Cruise with peace of mind thanks to our “Get Home Safe” battery alert system
- Motors ranging from 5-HP to 50-HP
- Clean cruising without the hassles and hazards of gasoline
- Low cost of operation when compared to traditional gas motors



TILLER MODEL:

COMPARABLE GAS/PETROL RATING	30 HP
INPUT POWER (WATTS)	12480 watts
VOLTAGE	96 vdc
MAXIMUM CURRENT	130 amps DC
MOTOR	Brushless PMAC
STATIC THRUST	585 lbs
COOLING SYSTEM	Water cooled
THROTTLE SYSTEM	Remote or tiller option
THROTTLE	Side mount or Top mount option, 16' length
THROTTLE CABLE EXTENSION <small>OPTIONAL</small>	6'
LOWER UNIT GEAR RATIO	2.08:1 (27/13)
GEAR OIL CAPACITY	8.5 oz
TRIM AND/OR TILT	Manual
PROPELLER	3 - 9 x 11
WEIGHT	90 lbs
SHORT SHAFT TRANSOM HEIGHT	17.5"
SHORT SHAFT OVERALL (HEIGHT, WIDTH, LENGTH)	43" x 11" x 18.5"
LONG SHAFT TRANSOM HEIGHT	22.5"
LONG SHAFT OVERALL (HEIGHT, WIDTH, LENGTH)	46" x 11" x 18.5"
MSRP	\$6,999



REMOTE MODEL: THROTTLE OPTIONS

Livorsi Side \$450 Top Mount \$650 sold separately





EP-50 ELECTRIC OUTBOARD FEATURES AND BENEFITS

- Reliable and durable construction with minimal maintenance required
- Available in tiller or top- and side-mount throttle control
- All motors available in long- or short shaft models
- Traditional design with standard aluminum casting so replacement parts are readily available
- Water-cooled system that prevents over-heating
- Multiple safety precautions including over-speed protection, overload protection, temperature protection, over-voltage and over-current protection
- Consistent power throughout the speed range
- Brushless PMAC motor that is over 90-percent efficient
- Cruise with peace of mind thanks to our “Get Home Safe” battery alert system
- Motors ranging from 5-HP to 50-HP
- Clean cruising without the hassles and hazards of gasoline
- Low cost of operation when compared to traditional gas motors



TILLER MODEL:



REMOTE MODEL: THROTTLE OPTIONS

Livorsi Side \$450 Top Mount \$650 sold separately



COMPARABLE GAS/PETROL RATING	50 HP
INPUT POWER (WATTS)	26400 watts
VOLTAGE	96 vdc
MAXIMUM CURRENT	275 amps DC
MOTOR	Brushless PMAC
STATIC THRUST	975 lbs
COOLING SYSTEM	Water cooled
THROTTLE SYSTEM	Remote or tiller option
THROTTLE	Side mount or Top mount option, 16' length
THROTTLE CABLE EXTENSION <small>OPTIONAL</small>	6'
LOWER UNIT GEAR RATIO	2.08:1 (27/13)
GEAR OIL CAPACITY	8.5 oz
TRIM AND/OR TILT	Manual
PROPELLER	3 - 9 7/8 x 12
WEIGHT	190 lbs
SHORT SHAFT TRANSOM HEIGHT	17.5"
SHORT SHAFT OVERALL (HEIGHT, WIDTH, LENGTH)	45.4" x 14.8" x 27.7"
LONG SHAFT TRANSOM HEIGHT	22.5"
LONG SHAFT OVERALL (HEIGHT, WIDTH, LENGTH)	50.4" x 14.8" x 27.7"
MSRP	\$8,999