

THRUSTERS 23

BOW THRUSTER COMPLETE KITS

BTQ 110 with Bow Tunnel.....	23.02
BTQ 125 with Bow Tunnel.....	23.02

BOW & STERN THRUSTERS

BTQ 140 Single Propeller	23.03
BTQ 185 Single Propeller	23.03
BTQ 185 Double Propeller	23.03
BTQ 250 Double Propeller	23.04
BTQ 300 Double Propeller	23.04

THRUSTER TUNNELS

Stern Tunnels	23.04
Bow Tunnels.....	23.05

ACCESSORIES

Fuses & Holders.....	23.05
Cable Extensions & Splitters.....	23.05
Anode Kits.....	23.05
Elastic Joint.....	23.05
Replacement Thruster Propellers.....	23.07

CONTROLS

Hand-Held Radio Remote Controls.....	23.06
Pocket Transmitters	23.06
Radio Remote Control Receivers.....	23.06
Thruster Control Panels	23.07
Hand-Held Remote Controls	23.07



Quick Thruster BTQ 110 - Complete Kit with Bow Tunnel



An electric DC motor with single propeller delivering 1.3kW motor power, this complete kit includes a bow tunnel with a diameter of 110mm.

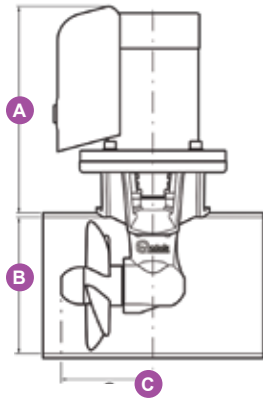
KIT CONTAINS:

- BTQ 110 Thruster with single propeller.
- Bow thruster tunnel (110mm diameter).
- Thruster control cable extension lead (6m).
- TCD 2022 Touch Button Thruster Controller.
- Thruster fuse-holder.
- Thruster fuse.

Propulsion System: Single propeller
Tunnel Diameter: 110mm
Tunnel Length: 750mm



Available with IP67 rated protection case (BTQ 110-25 C)



Part No.	Voltage (V)	Motor Power (Kw)	Thrust (kgf)	Boat Size (m)	Weight (kg)	Dimensions (mm)		
						A	B	C
QFGBT11025120K01	12	1.3	25	5 - 7.5	9.8	258	110	84

Quick Thruster BTQ 125 - Complete Kit with Bow Tunnel



Electric DC thrusters with single propeller, available in two different motor power options, both of which include a bow tunnel with a diameter of 125mm.

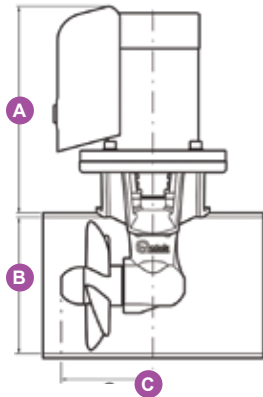
KIT CONTAINS:

- BTQ 125 Thruster with single propeller.
- Bow thruster tunnel (125mm diameter).
- Thruster control cable extension lead (6m).
- TCD 2022 Touch Button Thruster Controller.
- Thruster fuse-holder.
- Thruster fuse.

Propulsion System: Single propeller
Tunnel Diameter: 125mm
Tunnel Length: 750mm



Available with IP67 rated protection case (BTQ 125-30 C) (BTQ 125-40 C)

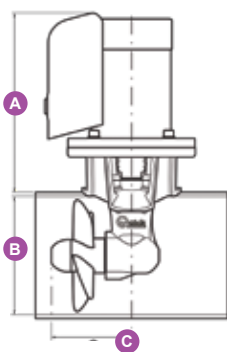


Part No.	Voltage (V)	Motor Power (Kw)	Thrust (kgf)	Boat Size (m)	Weight (kg)	Dimensions (mm)		
						A	B	C
QFGBT12530120K01	12	1.5	30	6 - 8.5	10	258	125	84
QFGBT12540120K01	12	2.2	40	7 - 9	10.9	258	125	84

Quick Thruster BTQ 140

Electric DC thrusters with single propeller, available in two different motor power options, both of which require a tunnel diameter of 140mm.

Propulsion System: Single propeller
Tunnel Diameter: 140mm



Available with IP67 rated protection case (BTQ 140-30 C) (BTQ 140-40 C)

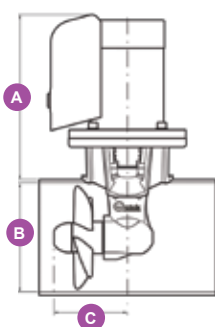


Part No.	Volt.	Motor Power (Kw)	Fuse Size (A)	Thrust (kgf)	Boat Size (m)	Weight (kg)	Dimensions (mm)		
							A	B	C
QFGBT14030120T00	12	1.5	150	30	7 - 8.5	11.3	268	140	108
QFGBT14040120T00	12	2.2	225	40	7 - 9.5	12.2	268	140	108

Quick Thruster BTQ 185

Electric DC thrusters with single propeller, available 12V or 24V and in three different motor power options, all of which require a tunnel diameter of 185mm.

Propulsion System: Single propeller
Tunnel Diameter: 185mm

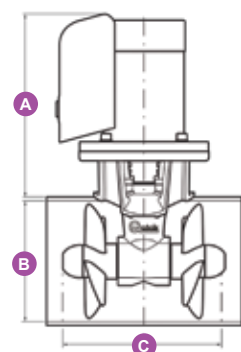


Part No.	Volt.	Motor Power (Kw)	Fuse Size (A)	Thrust (kgf)	Boat Size (m)	Weight (kg)	Dimensions (mm)		
							A	B	C
QFGBT18055120A00	12	3	250	55	8 - 11	17.6	292	185	116
QFGBT18055240A00	24	3	150	55	8 - 11	17.8	278	185	116
QFGBT18075120A00	12	4	350	75	10 - 13	17.9	329	185	116
QFGBT18075240A00	24	4	250	75	10 - 13	20.5	280	185	116
QFGBT18095120A00	12	6	350	95	12 - 15	27.5	410	185	116
QFGBT18095240A00	24	6	250	95	12 - 15	25.1	374	185	116

Quick Thruster BTQ 185DP

Electric DC thrusters with double propeller, available 12V or 24V and in three different motor power options, all of which require a tunnel diameter of 185mm.

Propulsion System: Double propeller
Tunnel Diameter: 185mm



DOUBLE PROPELLER

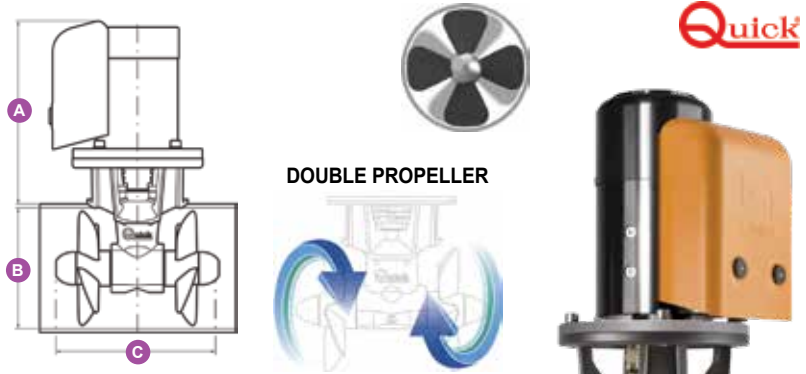


Part No.	Volt.	Motor Power (Kw)	Fuse Size (A)	Thrust (kgf)	Boat Size (m)	Weight (kg)	Dimensions (mm)		
							A	B	C
QFGBT18065120A00	12	3.3	275	65	8 - 11	17.6	292	185	267
QFGBT18065240A00	24	3.3	175	65	8 - 11	17.8	278	185	267
QFGBT18085120A00	12	4.3	400	85	10 - 13	17.9	329	185	267
QFGBT18085240A00	24	4.3	275	85	10 - 13	20.5	280	185	267
QFGBT18105120T00	12	6.3	400	105	12 - 15	27.5	410	185	267
QFGBT18105240T00	24	6.3	275	105	12 - 15	25.1	374	185	267

Quick Thruster BTQ 250DP

Electric DC thrusters with double propeller, available 12V or 24V and in three different motor power options, all of which require a tunnel diameter of 250mm.

Propulsion System: Double propeller
Tunnel Diameter: 250mm

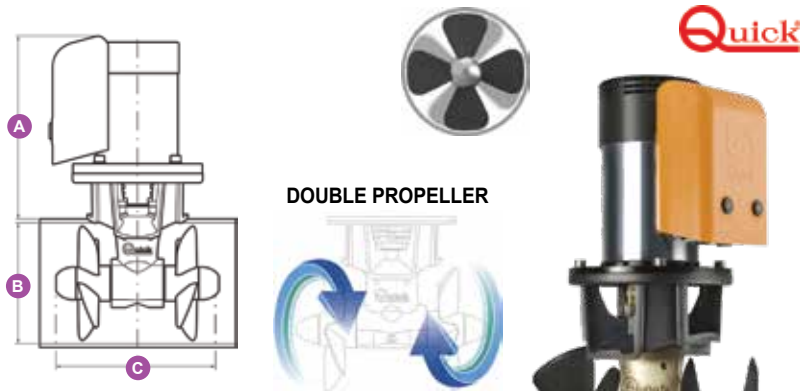


Part No.	Volt.	Motor Power (Kw)	Fuse Size (A)	Thrust (kgf)	Boat Size (m)	Weight (kg)	Dimensions (mm)		
							A	B	C
QFGBT25120120A00	12	6.5	500	120	13 - 17	35.5	393	250	373
QFGBT25120240A00	24	6.5	275	120	13 - 17	34.2	393	250	373
QFGBT25140240A00	24	8	275	140	14 - 18	34.2	397	250	373
QFGBT25240240A00	24	10	500	240	16 - 21	49.1	475	250	373

Quick Thruster BTQ 300DP

An electric DC 24V motor with double propellers delivering 10kW motor power, this thruster requires a tunnel diameter of 300mm

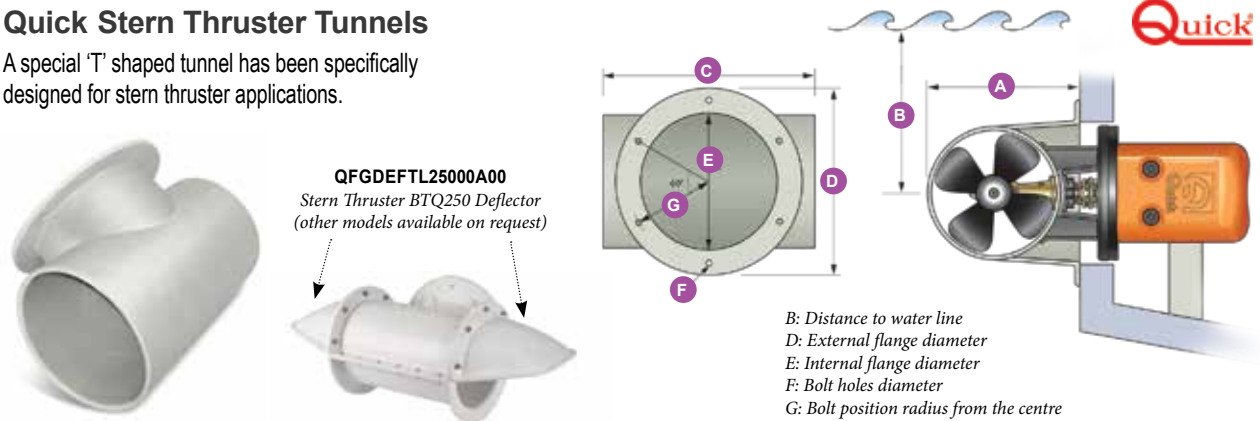
Propulsion System: Double propeller
Tunnel Diameter: 300mm



Part No.	Volt.	Motor Power (Kw)	Fuse Size (A)	Thrust (kgf)	Boat Size (m)	Weight (kg)	Dimensions (mm)		
							A	B	C
QFGBT30250240A00	24	10	400	250	20 - 26	46.7	410	300	436

Quick Stern Thruster Tunnels

A special 'T' shaped tunnel has been specifically designed for stern thruster applications.



QFGDEFTL25000A00
 Stern Thruster BTQ250 Deflector
 (other models available on request)

B: Distance to water line
 D: External flange diameter
 E: Internal flange diameter
 F: Bolt holes diameter
 G: Bolt position radius from the centre

Part No.	Model	Propellers	Tunnel Dia (mm)	Dimension (mm)						
				A	B	C	D	E	F	G
QFGTLPB140000A00	BTQ140	Single	140	176	130	250	250	158	9	105
QFGTLPB185000A00	BTQ185	Single	185	260	170	340	300	210	11	128
QFGTLPB250000A00	BTQ250	Double	250	325	230	420	380	255	11	160
QFGTLPV300000A00	BTQ300	Double	300	380	280	490	380	255	11	160

Quick Bow Thruster Tunnels



Solid bow tunnels available in a variety of diameters and lengths to suit most common applications.

- Majority are made from fibreglass.
- Two steel versions.



Part No.	Type	Dia (mm)	Length (mm)
QFGTLV1400075A00	Fibreglass	140	750
QFGTLV1400100A00	Fibreglass	140	1000
QFGTLV1400150A00	Fibreglass	140	1500
QFGTLV1400200A00	Fibreglass	140	2000
QFGTLV1400300A00	Fibreglass	140	3000
QFGTLV1850075A00	Fibreglass	185	750
QFGTLV1850100A00	Fibreglass	185	1000
QFGTLV1850150A00	Fibreglass	185	1500
QFGTLA1845150A00	Steel	185	1500
QFGTLV1850200A00	Fibreglass	185	2000
QFGTLV1850300A00	Fibreglass	185	3000
QFGTLV2500100A00	Fibreglass	250	1000
QFGTLV2500150A00	Fibreglass	250	1500
QFGTLA2576000A00	Steel	250	1500
QFGTLV2500200A00	Fibreglass	250	2000
QFGTLV2500300A00	Fibreglass	250	3000
QFGTLV3000100A00	Fibreglass	300	1000
QFGTLV3000150A00	Fibreglass	300	1500
QFGTLV3000200A00	Fibreglass	300	2000
QFGTLV3000300A00	Fibreglass	300	3000

Quick Thruster Fuses



CNL DIN replacement fuses to suit the range of Quick BTQ, BTQR and BTQH bow thrusters.



Part No.	Amps
QFVEFF125CNLDA00	125A
QFVEFF150CNLDA00	150A
QFVEFF175CNLDA00	175A
QFVEFF200CNLDA00	200A
QFVEFF225CNLDA00	225A
QFVEFF250CNLDA00	250A
QFVEFF275CNLDA00	275A
QFVEFF325CNLDA00	325A
QFVEFF350CNLDA00	350A
QFVEFF400CNLDA00	400A
QFVEFF500CNLDA00	500A

Quick Bow Thruster Control Cable Extensions



- Extension leads with connections.



QFNTCDSP00000A00
Splitter to suit TDC controllers

Part No.	Type	Length (m)
QFNTCDEX06000A00	Control Cables	6
QFNTCDEX12000A00	Control Cables	12
QFNTCDEX18000A00	Control Cables	18
QFNTCDEX24000A00	Control Cables	24
QFNTCDSP00000A00	Splitter for use with second controller	

Quick Thruster Anode Kits



Anode kits to suit Quick range of bow thrusters.

- Sold individually or in pairs.
- Includes mounting screw

Part No.	Model	Qty
QFVSGANBTQ110A00	BTQ110-125	1
QFVSGANBTQ14AA00	BTQ140	1
QFVSGANBTQ18AA00	BTQ185	2
QFVSGANBTQ25AA00	BTQ250	2
QFVSGANBTQ30AA00	BTQ300	2



Quick Thruster Fuse Holder



Fuse holders to suit Quick's CNL fuses use with installation of thrusters.



Part No.	Length (mm)	Width (mm)	Height (mm)
QFVEFPTFH3000A00	112	64	63

Quick Thruster Elastic Joints



Spare thruster elastic joints to connect between motor and gear box of BTQ model thrusters.

Part No.	Model
QFVSGG1401114A00	BTQ140
QFVSGG1851414A00	BTQ185
QFVSGG2501919A00	BTQ250
QFVSGG3001924A00	BTQ300

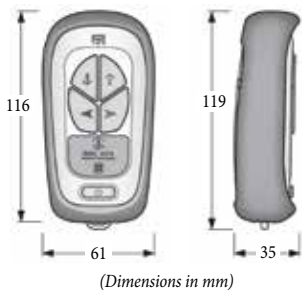




Quick Wireless Hand-Held Radio Remote Controls - RRC

Pocket transmitter used to control your thrusters from anywhere on your vessel, giving you the flexibility to step away from the confines of the helm for a better view when docking or have someone else in control.

- To be used in conjunction with radio receivers (see below).
- Possibility to control more receivers with one transmitter.
- Two functions can be activated at the same time.
- Watertight and floats.
- Power supply: 3x AAA alkaline rechargeable batteries (included).
- Operating temperatures: -15°C to +70°C.
- FSK modulation and carrier frequency: 434.420MHz.



Part No.	Model	Channels
QFRRRCHT40000A00	HT4	4
QFRRRCHT80000A00	HT8	8



HT8

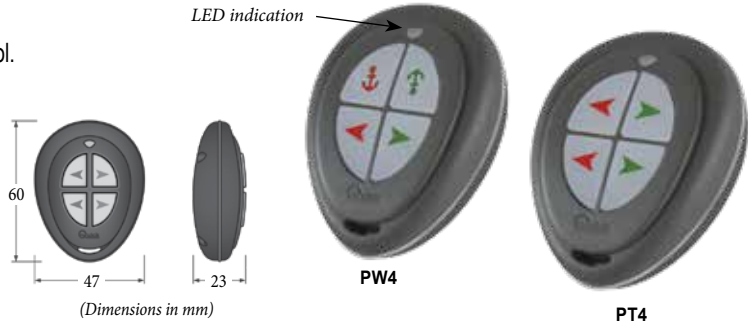


HT4

Wireless Pocket Transmitters

- Handy pocket-sized hand held transmitter remote control.
- Power supply: CR2450 3V Lithium Batteries (included).

Part No.	Model	Channels
QFRRRCPT40000A00	PT4	4
QFRRRCPW40000A00	PW4	4



PW4

PT4

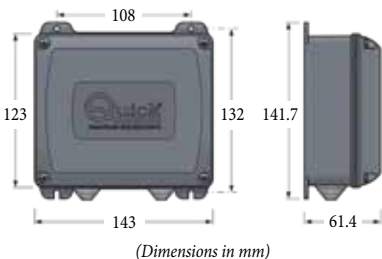
Quick RRC Radio Remote Control Receivers



Can be programmed to receive signals from multiple transmitters allowing for multiple applications per unit. Features an indication of the system operating status, errors and problems by means of LED and seven-segment display. Use the translation mode to activate more receivers, installed to different locations, by means of one transmitter.

- Full supply range (from 10.5 to 31VDC).
- Micro-controller operated functions.
- Protection against the discharge of the battery.
- Two functions can be activated at the same time.
- Possible connection to an external antenna.
- Replay contact rating: 15A.
- Quiescent current: 25mA.
- Operating temperatures from -15°C to +70°C.
- Protection against polarity inversion.
- Can store 50 transmitters.
- Programmable digital filter.

Part No.	Model	Channels
QFRRRCR040000B00	R04	4
QFRRRCR080000B00	R08	8



(Dimensions in mm)



IP55

Quick Thruster Control Panels



The TDC series control panels have been designed to control the Quick thrusters and feature a special scratch resistant glossy lexan panel. These controls are easy to install by means of 2-wire connector (extensions optional) and a 3m VHB double sided gasket (requires no screws).

- Protection against reverse polarity, short circuit output, prolonged activity of motor and interruption of thruster controls wiring.
- Simple and intuitive user interface.
- Universal power supply: 12/24VDC.
- Can work in a wide range of temperatures.
- Possibility of connecting several TDC controls in parallel.
- Automatic priority system and disablement.
- Acoustic signals - that can be deactivated.
- Current capacity: 4A (max).
- Operating temperature: -20°C to +70°C.



*These controls will only operate Quick branded thrusters.

Part No.	Model	Type	Dimensions L x W x H (mm)
QFNTCD2022000A00	TCD 2022	Touch Buttons	74 x 74 x 21.2
QFNTCD2042000A00	TCD 2042	Single Joystick	74 x 74 x 114
QFNTCD2044000A00	TCD 2044	Double Joystick	128 x 74 x 109.4
QFNTCD2062000A00	TDC 2062	Single Joystick with Circuit Breaker	128 x 74 x 109.4

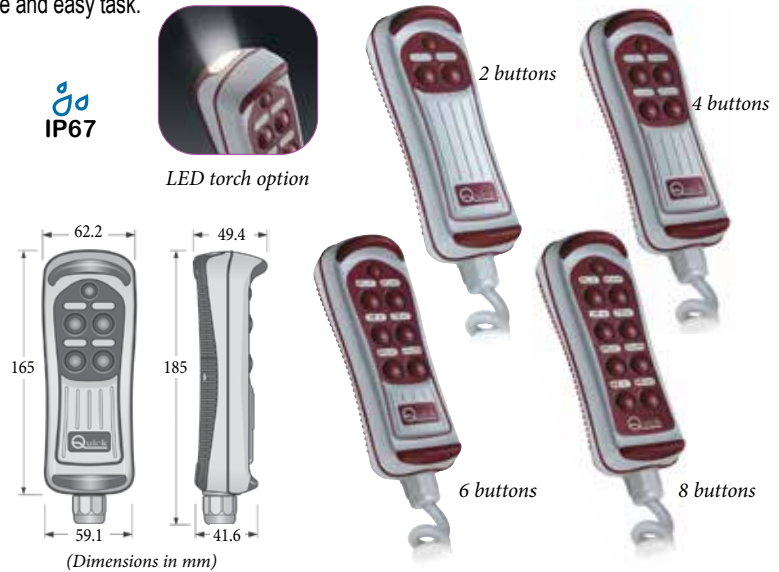


Quick Hand-Held Remote Controls - HRC



Hand-held remotes with different button configurations for a multitude of solenoid activated applications such as anchor winches, thrusters, cranes and davits. Constructed with rubber inserts to ensure high strength, long durability, perfect water-tightness, and a secure grip.

- Built-in LED torch option make anchoring at night a safe and easy task.
- Cable extends up to 4.2m.
- Includes a watertight deck plug and socket.
- Supplied with support bracket for stowing after use.



Part No.	Model	Buttons
QFPHRC1002000C00	HRC 1002	2
QFPHRC1004000C00	HRC 1004	4
QFPHRC1006000C00	HRC 1006	6
QFPHRC1008000C00	HRC 1008	8

With LED light

Part No.	Model	Buttons
QFPHRC1002L00D00	HRC 1002 L	2
QFPHRC1004L00C00	HRC 1004 L	4
QFPHRC1006L00D00	HRC 1006 L	6
QFPHRC1008L00C00	HRC 1008 L	8

Quick Replacement Thruster Propellers



The 4-blade or 5-blade propellers guarantee maximum thrust performance and reduction in current absorption.

- **Double Propeller models:** Left & right side propellers to guarantee the same performance in each direction.
- Made of composite materials.
- Sold individually.

Part No.	Model	Blades
QFVSGEL110000A00	D110	4
QFVSGEL125000A00	D125	4
QFVSGEL140R05A00	D140	5

Part No.	Model	Rotation	Blades
QFVSGEL185L05A00	D185	Left	5
QFVSGEL185R05A00	D185	Right	5
QFVSGEL250L00A00	D250	Left	4
QFVSGEL250R00A00	D250	Right	4
QFVSGEL300L00A00	D300	Left	4
QFVSGEL300R00A00	D300	Right	4



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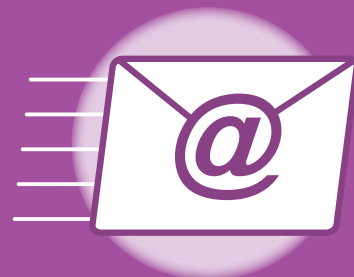


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