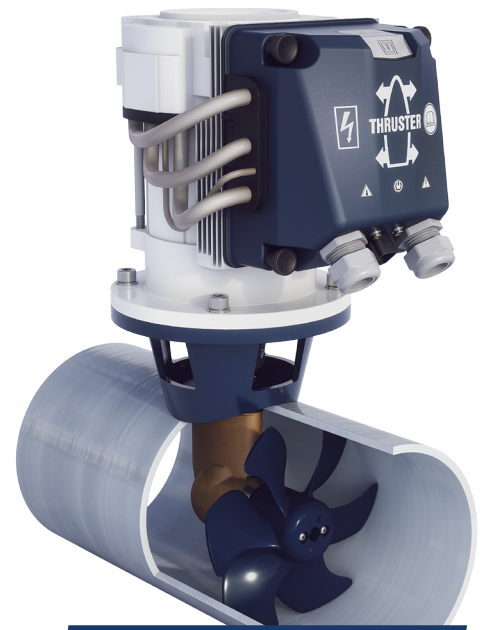


NEW PRODUCT



THRUSTERS



BOW PRO

BOW PRO Thrusters

(R)Evolution from VETUS: a combination of the renowned electric bow thruster series and the quiet RimDrive. We proudly present the all-new BOW PRO thrusters! Fully-proportional thrusters with unlimited* run-time, in various models!

Revolution

Our BOW PRO thrusters are fitted with proven induction technology. This system makes the use of carbon brushes obsolete. As a result, the bow thruster is very quiet and has unlimited* run-time! The induction motor is controlled by the VETUS MCV motor controller. This in-house-engineered motor controller can handle both 12 V and 24 V, making the new bow thruster suitable for almost all boats!

Evolution

The BOW PRO thruster is controlled by proprietary CANBUS protocol. There are two different panels available for the BOW PRO thruster series; one fully-proportional basic panel and one fully-proportional panel with lock-function. This allows the boat to be berthed without the use of ropes. Letting passengers board your vessel have never been this easy! Evolution is to continue on a set of good properties, so there are similarities with its predecessors: remaining are the very silent propeller blades and streamlined tailpiece. Retrofitting a BOW PRO thruster therefore is very straightforward as the new motor is interchangeable with the tailpiece and flange of our thruster range.

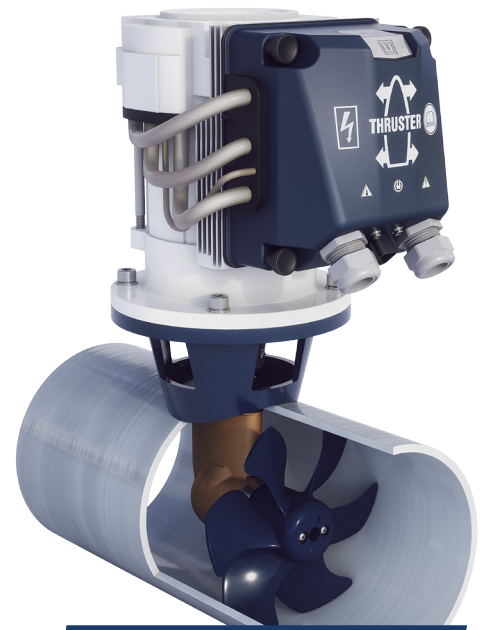
Specifications	BOW PRO 301	BOW PRO 361	BOW PRO 421	BOW PRO 572	BOW PRO 651	BOW PRO 762	BOW PRO 902	>
Product code	BOWA0301	BOWA0361	BOWA0421	BOWA0572	BOWA0651	BOWA0762	BOWA0902	
Thrust, N (kgf)	300 (30)	360 (36)	420 (42)	570 (57)	650 (65)	760 (76)	900 (90)	
Power kW	1,6 kW (12 V)	1,6 kW (12 V)	2,7 kW (12 V)	3,1 kW (24 V)	2,7 kW (12 V)	3,1 kW (24 V)	5,7 kW (24 V)	
Tunnel diameter, internal, mm	110	125	125	150	185	185	185	
Operating time	unlimited*	unlimited*	unlimited*	unlimited*	unlimited*	unlimited*	unlimited*	Larger models under development
Main fuse	ZE200U (200 Amps)	ZE300U (300 Amps)	ZE300U (300 Amps)	ZE200U (200 Amps)	ZE300U (300 Amps)	ZE200U (200 Amps)	ZE200U (200 Amps)	
Compatible with tailpiece of	BOW25xxE**	BOW45xxC&D**	BOW45xxC&D**	BOW35xxC&D** BOW55xxC&D**	BOW60xxC&D BOW95xxC&D	BOW60xxC&D BOW95xxC&D	BOW60xxC&D BOW95xxC&D	

*The size of your battery bank is the only limitation
 **Flanges need to be replaced with the new model.

NEW PRODUCT



THRUSTERS



BOW PRO

The technical advantage on existing thrusters will be significantly noticeable when compared to our direct competitors:

Comparison	BOW PRO 301	Sidepower SEP30	Quick	Maxpower	Lewmar
Thrust, N (kgf)	300 (30)	300 (30)	300 (30)	N/A	280 (28)
Efficiency >90%	Yes	No	No	No	No
CANBUS	Yes	Yes	No	No	No
Proportional	Yes	Yes	No	No	No
Brushless	Yes	No	No	No	No
Operating time	unlimited*	5 min	N/A	N/A	N/A

*The size of your battery bank is the only limitation

Unlimited* run-time, proportional control and very silent in use; after experiencing our new BOW PRO thrusters you couldn't do without them ever again! These are just the first 7 thrusters of the new series: the line-up will be expanded during 2018 so keep an eye on our website! The new thrusters are finished in a clean blue and white colour scheme and are available Q1 2018.

Highlighted

- Proportional control
- Unlimited* run-time
- Brushless no maintenance
ignition protected
- Highly efficient (up to 93%)
- Safe
- Easy to install
- Reliable
- Backwards compatible: easily upgrade existing VETUS C & D series bow thrusters
- THE solution for charter vessels
- More of these revolutionary models will follow shortly!

3 year warranty, unique in the market!

All VETUS boat equipment products come with a 3 year warranty. Because of our long experience, careful choice of materials and stringent quality controls, we have the confidence to offer this warranty. For advice, installation and service you can always rely on our worldwide network of VETUS dealers.

