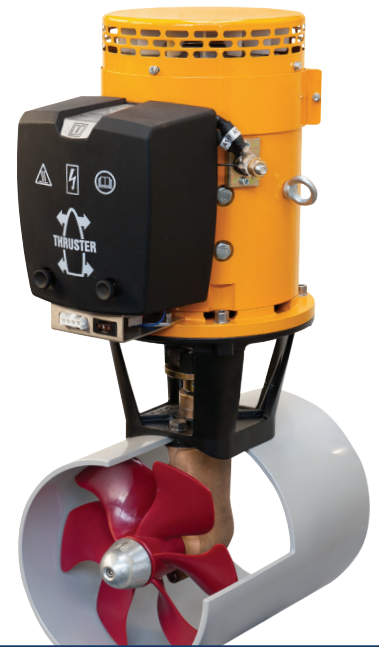


# NEW PRODUCT



# THRUSTERS



## BOW18024D

### Max-out your thruster tunnel

VETUS proudly presents a new powerful member from team yellow: meet the BOW18024D! As the name suggests, this bow thruster provides 180 kgf on a 24 v power supply.

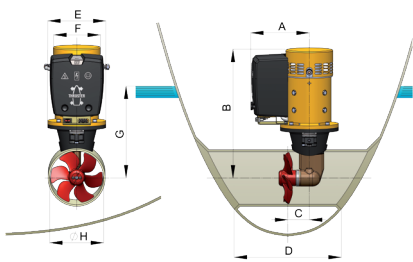
This thruster is an evolution of the C version and features the newest innovations like temperature sensor and a low noise 6 blade propeller. Run-time is dramatically improved (up to 4 minutes!). With a similar flange to other models in the range, the motor can be rotated in increments of 90° for easy accessibility.

### The most powerful VETUS thruster in a 250 mm tunnel - the BOW18024D

With the same low-noise propeller blades and a streamlined tail piece as it's siblings, the BOW18024D is available from stock.

#### Highlights

- 180kgf from a 250 mm tunnel
- Easy to install
- Single propeller for a homogeneous flow in the thruster tunnel
- Strong, lightweight and corrosion resistant synthetic propeller
- Flexible coupling between tailpiece and motor reduces vibrations
- Meets EMC requirements



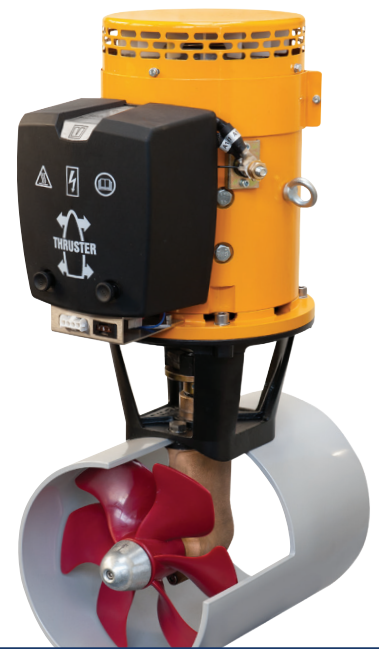
| Model number | BOW18024D   |
|--------------|-------------|
| A            | 247 mm      |
| B            | 600 mm      |
| C            | 108 mm      |
| D min/max.   | 500/1000 mm |
| E            | 258 mm      |
| F            | 212 mm      |
| G min.       | 250 mm      |
| H            | 250 mm      |

| Specifications                | BOW18024D                          |
|-------------------------------|------------------------------------|
| Propulsion system             | Single propeller                   |
| Thrust force at 24 V / 21,5 V | 200 kgf / 180 kgf                  |
| Power kW                      | 7                                  |
| Motor reversibel DC           | Yes                                |
| Current consumption amps      | 400                                |
| No. Propellor blades:         | 6                                  |
| Weight excluding tunnel       | 55                                 |
| Motor fuse                    | 425 A                              |
| Command fuse                  | 5 Amp Automotive blade fuse.       |
| Battery advise (min/max)      | 2 x 165 Ah / 4 x 165 Ah            |
| Recommended main switch       | BATSW600                           |
| Advised max. runtime          | 4 minutes continuously or per hour |
| Tunnel diameter (inside, mm)  | 250                                |

**NEW PRODUCT**



**THRUSTERS**



**BOW18024D**

| BOW18024D             |                                  |
|-----------------------|----------------------------------|
| Type                  | Item number                      |
| Thrusters             | BOW18024D                        |
| Accessories BOW18024D |                                  |
| Type                  | Item number                      |
| Panels                | BPSR                             |
|                       | BPJR                             |
|                       | BPAS                             |
|                       | BPAJ                             |
|                       | BPJE2                            |
|                       | BPJDE2                           |
|                       | BPSE2                            |
|                       | BPJSTA                           |
|                       | EZDOCK2                          |
| Battery cables tags   | BATCC9510 M10 95 mm <sup>2</sup> |
| Batteries             | VESMF165                         |
|                       | VEAGM170                         |
| Tunnel                | BP250G..                         |
|                       | BP250S..                         |
|                       | BP250A..                         |
| Fuse                  | BATSW600                         |

**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.



**CREATORS OF  
BOAT SYSTEMS**