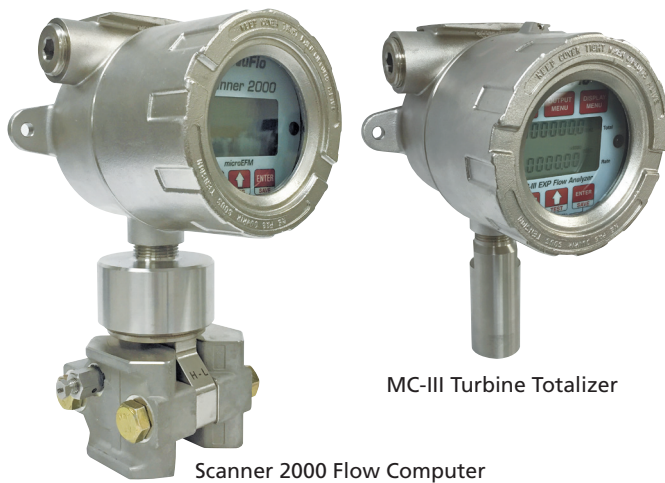


Stainless Steel Scanner Flow Computer and MC-III Turbine Totalizer

As a market leader in offshore technology, Cameron offers a 316 stainless steel flame-proof* enclosure option for two of its most popular electronic devices, the Scanner® 2000 flow computer and the MC-III™ turbine totalizer. This option was created in response to customer requests to eliminate the use of aluminum or steels that corrode. Previously the moisture, salt, and warmth of an offshore tropical marine environment quickly degraded the appearance and then ultimately compromised the safety of aluminum flame-proof* enclosures.



Scanner 2000 Flow Computer

MC-III Turbine Totalizer

To complete an entire corrosion-resistant package, the Scanner 2000 is coupled to a turbine flow meter by a 304 stainless steel tube or directly to a combination differential pressure and absolute pressure MVT. The standard MVT body is also all 316 stainless and, with the selection of Inconel bolts, it is a preferred configuration for marine applications.

*Flame-proof as defined by ATEX and IEC codes.

Certification

The Scanner 2000 flow computer and MC-III turbine totalizer are available with ATEX and IEC certifications.

Scanner Classification

- Ex d IIC T6 Gb (combustible gas)
- Ex tb IIIC T85° C Db (combustible dust)
- Ta = -40° F to 158° F (-40° C to 70° C)
- IP 66

The MC-III totalizer certification, Ex db IIC T6 Gb, is functionally identical to the Scanner 2000 certification. The Ex db IIC T6 Gb combustible gas category classification supersedes Ex d IIC T6 Gb.

Where required, Cameron turbines are also offered with ATEX and PED companion certifications.

Weight, Dimensions, and Finish

- 1.54 kg greater than existing models
- No dimensional changes
- Housing exterior is unpainted, cast stainless steel therefore non-structural surface imperfections are common

Options and Accessories

Cameron offers a wide range of marine-suitable options and accessories to enhance the capabilities and ease-of-use for the base product. For more information on applications and other detailed specifications, consult your Cameron representative or visit our website at www.c-a-m.com.

NORTH AND SOUTH AMERICA
14450 JFK Blvd.
Houston, TX 77032
USA
Tel 1 281 582 9500
ms-us@c-a-m.com

**EUROPE, AFRICA,
CASPIAN AND RUSSIA**
Longfield Road
Tunbridge Wells, Kent TN2 3EY
England, UK
Tel 44 1892 518000
ms-uk@c-a-m.com

ASIA PACIFIC
Suite 16.02 Menara AmFirst
No. 1 Jalan 19/3
46300 Petaling Jaya
Selangor Darul Ehsan
Malaysia
Tel 603 7954 0145
ms-kl@c-a-m.com

MIDDLE EAST
Level 9, Al Jazira Club Tower A
P.O. Box 47280, Muroor Road
Abu Dhabi
United Arab Emirates
Tel 971 2 596 8400
ms-me@c-a-m.com