

# MET LABORATORIES, INC. CLASSIFICATION RECORD



*The applicant named below has been authorized by MET Laboratories, Inc. to represent the product(s) listed in this record as "MET Classified" and to mark this/these product(s) according to the terms and conditions of the MET Mark Utilization Agreement, MET Listing Reports, and the applicable marking agreements. Only the product(s) bearing the MET Mark and under a follow-up service are considered to be included in the MET Certification program. This certification has been granted under a System 3 program as defined in ISO Guide 67.*

**FILE NUMBER:** E112860

**APPROVAL DATE:** December 5, 2011

**REVISED:** August 27, 2013

| PRODUCT(S)   | MODEL(S)        | ELECTRICAL RATINGS  |
|--------------|-----------------|---|
| Flow Monitor | Model Ba30bc-dd | <ul style="list-style-type: none"> <li>• 30VDC Max, 25mA (when connected to DC Mains)</li> <li>• 3.6VDC (Battery Powered)</li> <li>• Class I, Division 1, Groups B, C &amp; D</li> <li>• Class II, III, Division 1, Groups E, F, &amp; G</li> <li>• Temperature code -- T4</li> </ul> |

| STANDARD NUMBER        | STANDARD TITLE  | EDITION        |
|------------------------|---|----------------|
| UL 1203                | Explosion-Proof and Dust- Ignition-Proof Electrical Equipment for Use in Hazardous (Classified) Locations | Fourth Edition |
| CSA C22.2 No. 30-M1986 | Explosion-Proof Enclosures for Use in Class I Hazardous Locations   | 1986           |

MET LABORATORIES, INC. requires that any and all changes proposed in the previously identified product(s), that affects the information contained in the above referenced listing report, must be submitted to MET for evaluation prior to implementation to assure continued MET Classification status.

The above identified product(s) has/have been submitted by the applicant:

**APPLICANT:**

Badger Meter, Inc.  
8635 Washington Avenue  
Racine, WI 53406  
USA

\*Alternate listees and product names or model numbers:

|                | Company Name             | Product Name               |
|----------------|--------------------------|----------------------------|
| Listee         | Racine Federated, Inc.   | Ba30bc-dd                  |
| Alt. Listee 1  | AW-Lake                  | BAW30bc-dd                 |
| Alt. Listee 2  | Flocorp                  | BFC30bc-dd                 |
| Alt. Listee 3  | GCT Turbines             | BG30bc-dd                  |
| Alt. Listee 4  | Hedland                  | BH30bc-dd                  |
| Alt. Listee 5  | Kimray                   | BK30bc-dd                  |
| Alt. Listee 6  | Mirusso                  | BM30bc-dd                  |
| Alt. Listee 7  | Omega                    | BO30bc-dd                  |
| Alt. Listee 8  | Pembina                  | BP30bc-dd                  |
| Alt. Listee 9  | Sur-Flo                  | BS30bc-dd                  |
| Alt. Listee 10 | FloCat                   | BX30bc-dd                  |
| Alt. Listee 11 | Blancett                 | B30bc-dd                   |
| Alt. Listee 12 | Badger Meter             | Ba30bc-dd, where "a" = "B" |
| Alt. Listee 13 | Golden Promise Equipment | BGPE30bc-dd                |

The covered products shall be subjected to follow-up inspections to ensure that the Classified product(s) are identical to the representative product sample evaluated by MET LABORATORIES, INC. and that all manufacturer's responsibilities are being fulfilled as specified in the MANUFACTURING RESPONSIBILITY section of the Certification report.

**CLASSIFICATION CONDITIONS: \***

\* The products were not evaluated to comply with clause 52.1 (Programmable Electronic Systems) and clause 48 (Biocompatibility).

*Rick Cooper*

Rick Cooper  
Director of Laboratory Operations,  
Safety Laboratory



MET Laboratories, Inc. is accredited by OSHA and the Standards Council of Canada.  
The Nation's First Nationally Recognized Testing Laboratory

**NRTL**