

# News Bulletin

Technical Update



January 21, 2021

**PRODUCT NAME: AkroFlow™ FLOW METER**  
**AKRON STYLE NUMBER: 9301**



The Akron Brass AkroFlow™ Flow Meter has updated Installation, Operating, & Maintenance Instructions to reinforce the proper installation and use of the product.

It is important to read and understand the Installation, Operating, and Maintenance Instructions for all Akron Brass Company products prior to use. Included in the Operating Instructions is a section dedicated to Product Warnings. The intent of this section is to bring attention to possible risks or consequences of failing to adhere to proper installation, operation, and maintenance practices.

**The AkroFlow™ Flow Meter should not be connected directly to the fire truck discharge or intake.**

The AkroFlow Flow Meter is intended to be used between two separate lengths of hose. The first length of hose will connect to the firetruck and the hose must be long enough to allow the flow meter to be supported flat on the ground. A second length of hose is then to be connected to the Flow Meter outlet. The AkroFlow Flow Meter is not intended for connection directly onto a rigid connection, unsupported, where the Flow Meter is carrying weight from a hose, or from other connections. Although the Product Warnings for the AkroFlow have included a warning against a rigid installation, these instructions have been further updated for enhanced clarity regarding proper use. Installation outside of this recommended configuration may cause damage to the unit and reduce the accuracy of the flow meter. In extreme cases, it may be possible for the Flow Meter to cause injury if it unexpectedly detaches from the rigid connection.

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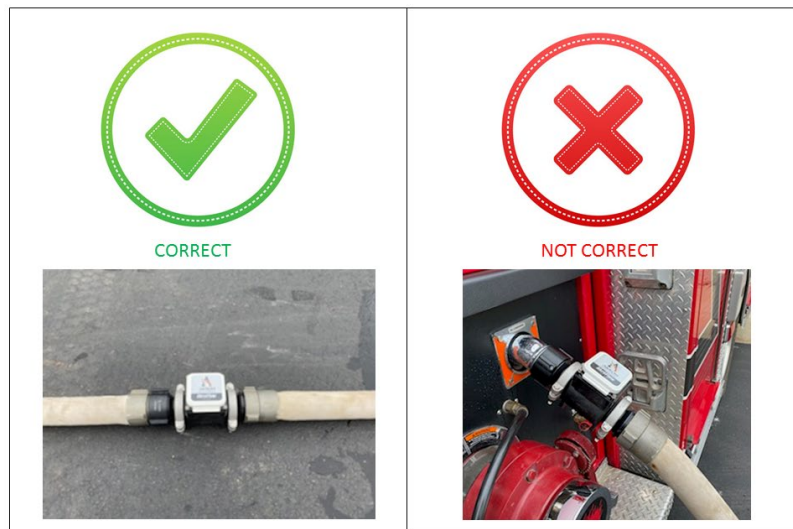
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## Updated Instructions Statement:

### **⚠ WARNING**

- Do not connect the AkroFlow™ flow meter directly to a rigid discharge or intake. The weight of a hose with water combined with potential rapid movement of the hose while flowing can create extremely high forces on the AkroFlow causing housing, outlet and inlet damage to the polymer components. The AkroFlow was designed to be placed on the ground with a length of hose attached to the inlet and outlet. Failure to follow these operating instructions may severely damage the AkroFlow.



## **OPERATING RECOMMENDATIONS**

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We recommend that you follow the link below to review the full instruction document:

[https://smhttp-ssl-61500.nexcesscdn.net/media/pdf/9301\\_127710.pdf](https://smhttp-ssl-61500.nexcesscdn.net/media/pdf/9301_127710.pdf)

If you have any questions, please contact the Akron Brass technical support team at [akrontech@idexcorp.com](mailto:akrontech@idexcorp.com).