

Medigas® E-news

We found your flow meter?

Did you know that each year over \$9 million dollars worth of flow meters are lost in Hospitals in the United States alone? That averages out to 20% at each facility. Flow meters typically cost on average about \$50 each. How much is that in your facility?

Ohio Medical Corporation has found a solution to this problem. Using forward thinking they have created a new *Integrated* flow meter. It is a cross between a medical gas outlet and a flow meter.



The great thing about the new *Integrated* flow meter is that it can adapt to almost every outlet manufacturer and every style adapter. Some *Integrated* flow meters are a direct replacement for existing medical gas outlets while others simply need to be retrofitted to accommodate the installation. Once the *Integrated* flow meter is in place it's like the well known infomercial, "you just set it and forget it".

Do you have problems with leaking outlets due to staff hanging things on the flow meters? Well worry no more, that is a thing of the past once this new *Integrated* flow meter has been installed. The flow meter is fixed on the finish assembly which makes it very durable. No more abuse of plugging and unplugging flow meters. The flow meters are completely serviceable too!

This may sound a bit like a sales pitch but it's really not. Each year most facilities have annual testing of the entire medical gas system performed to maintain compliance with regulatory agencies, and each year they most certainly receive a deficiency list that has multiple leaks and broken or defective outlets. These issues are almost always the result of improperly connected and disconnecting flow meters or hanging things on the flow meters. This is more true with quick connect adapters since it is less durable than the rigid DISS outlet/adapter.

I do have to say the price of this new Integrated flow meter is not cheap but when you calculate the cost to replace lost and broken flow meters and repairs to leaking outlets the long term savings greatly outweigh the initial investment.

By:

Jay D'Agostino
NITC/ASSE 6020 Medical Gas Inspector
NITC/ASSE 6030 Medical Gas Systems Verifier
MGPHO Credentialed Medical Gas Verifier CMGV No: V-137
Medigas® Service & Testing Company Vice President of Operations

This article has been written for educational purposes and is the opinion of the author.