Upgrading DSS and DSSAC to Include 18% O2 Cylinders in the Software Library

Industrial Scientific recently announced the discontinuation of all 19% O2 calibration gas cylinders by the end of 2016 (Ref. Product Bulletin Issue 16-7.1 dated 1 July 2016). All 19% O2 calibration gas blends are being transitioned to 18% O2. While this change to 18% O2 will benefit users with improved O2 bump performance and greater cylinder availability, customers operating their DS2 docking station(s) with Docking Station Server (DSS) and Docking Station Server Administration Console (DSSAC) versions 5.1 and earlier will notice that the 18% O2 cylinders are not installed in their current software’s library.

With each new version of DSS, more 18% O2 cylinders are added to the software library. If you are a DS2 docking station user who does not have the required 18% O2 cylinder in your software’s library, there are two options listed below to address the issue.

Option 1 – Update to the current version of DSS and DSSAC software

The first and preferred option is to upgrade your DSS and DSSAC to the most current versions. To upgrade your software, please contact your local Industrial Scientific technical support specialist. Our technical support specialists will direct you to a website where the latest software can be downloaded. Further, they will help walk you through the software upgrade process to ensure that everything is properly installed and configured.

Upgrading to the newest software is the preferred option as it will not only ensure that your calibration gas cylinder library is up-to-date, but that you also have all enhancements and bug fixes that have been implemented since your current version of the software. Note that you must have a computer login with administrator permission to make these software changes.
Option 2 – Manually assign gas cylinder

The second option can be performed quickly and does not require administrator permissions.

Step 1 – Open the DSSAC software and select the desired docking station

Step 2 – Double click on the desired docking station, select the “Gas Inlets” tab, select the desired “Gas In” tab, and click the “Assign” button
Step 3 – Click the “Assign” button to prompt four options and select “Non-ISC”

Step 4 – Enter the “Cylinder Serial Number”, “Expiration Date”, and click the “Add” button to add gas type and concentration
Step 5 – Click the “Add” button to bring up the “Concentration” window where you can select the gas type (SO2 shown) and concentration in PPM or %VOL (10 PPM shown)

Step 6 – Repeat Step 5, for each specified gas in a blended cylinder
For additional information regarding the discontinuation of the 19% O2 calibration gas cylinders and upgrading your DS2 software to work with the newer 18% O2 calibration gas cylinders, contact us at www.indsci.com/offices.

Sincerely,

[Signature]

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