How to use *VacuumNetwork.org*

DigiVac

Scientific Measurement & Control

What is *VacuumNetwork.org*?

The DigiVac Cloud where customers of the Bullseye Precision Gauge with Bluetooth OR StrataVac can log in to view their vacuum system's activity

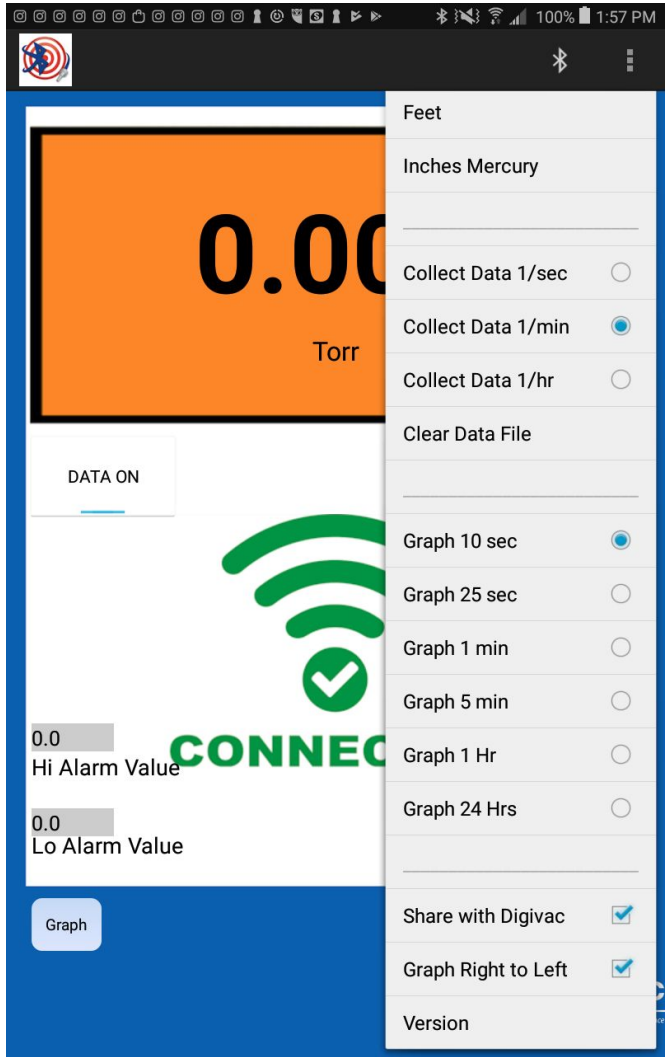
- A free, user-friendly website
- Allows DigiVac customers to graphically view and monitor current vacuum gauge and controller data (must be equipped with either Wi-Fi or Bluetooth)
- Enables you to review past data for full traceability

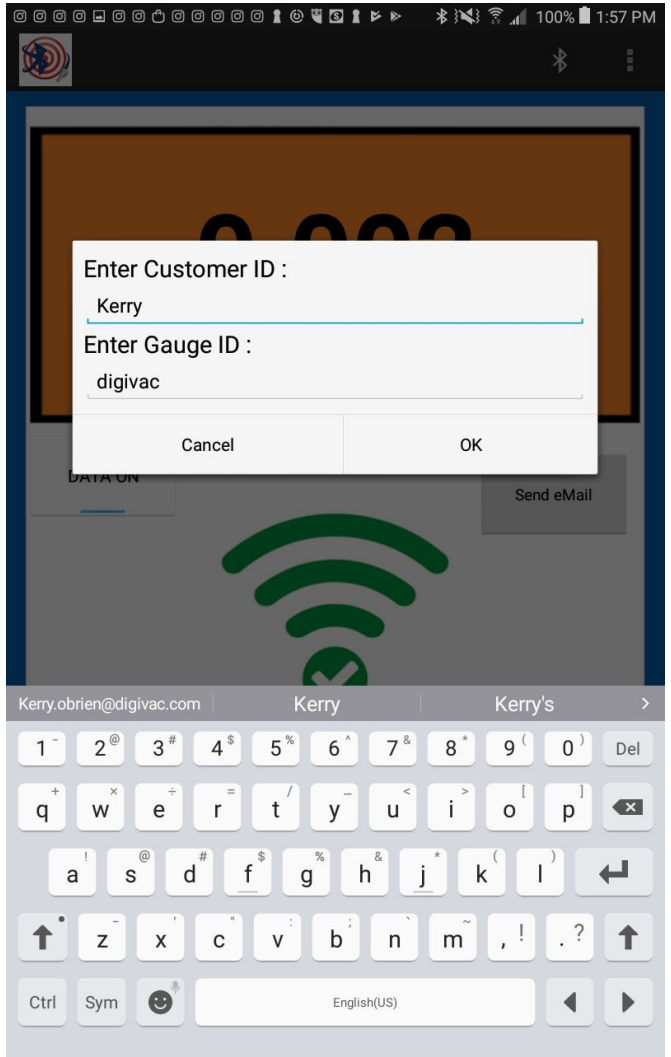
Connecting 101:
Setting Up your Login

How to Create a Login on Bullseye

After you are connected to the app Vacuum Gauge 2.0:

1. Click on the settings dropdown
2. Scroll down to “Share with DigiVac”
3. Choose a Customer and Gauge ID (spaces and capitalization sensitive)
4. Switch to vacuumnetwork.org and use the same Customer and Gauge ID to login
5. Start viewing data!





How to Connect with StrataVac

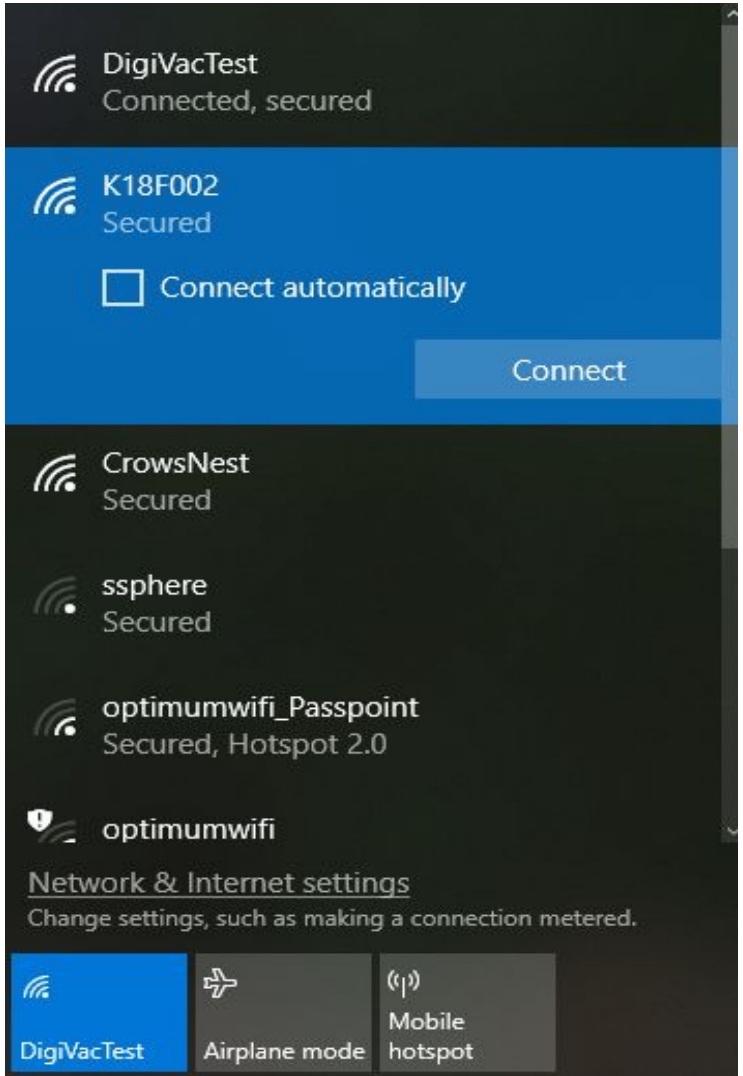
Follow the instructions in the StrataVac Wi-Fi addendum to connect to the Cloud. See brief addendum summary below.

1. Connect to your StrataVac SSID network to set up sensor names
2. Disconnect from StrataVac SSID network and connect to your home SSID network to log into vacuumnetwork.org

Step 1: Log in with StrataVac

Connect to the StrataVac network as dictated from the bottom of the gauge

1. You will see both an SSID and password
2. Treat these as Wi-Fi login credentials to log into your StrataVac network



Steps 2 - 4: Log in with StrataVac

(continued)

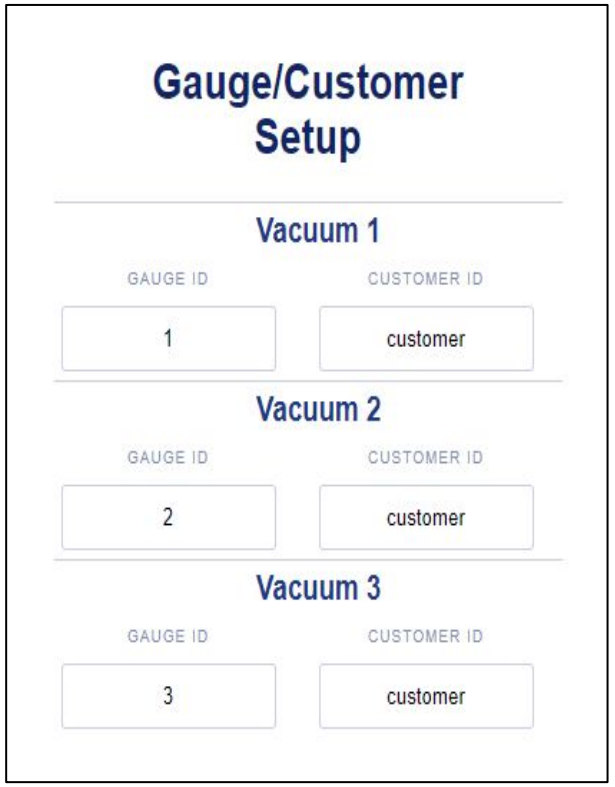
2. Go to https://192.168.4.1 (IP for StrataVac units)

    Note: Click on “IP Address” and share your local network’s information with StrataVac

3. Create a Customer and Gauge ID

4. Choose names for each of your sensors

*Note from StrataVac Wi-Fi Addendum: Connect to the network using the included password. Then open a web browser and go to https://192.168.4.1 A white window reading DigiVac with three lines in the upper left corner will appear. Click the lines to open the menu and go to Gauge/Customer. (pg. 1)



Steps 5 - 8: Log in with StrataVac

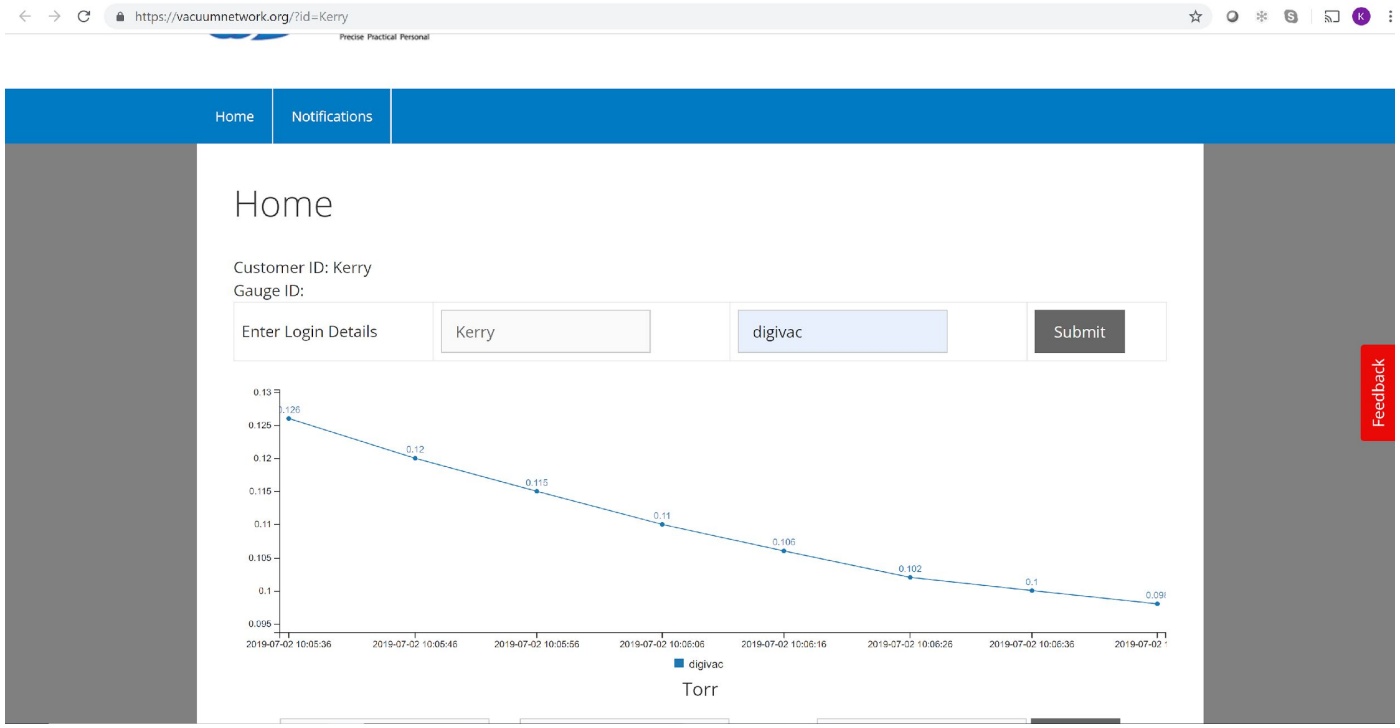
(continued)

5. Disconnect from the StrataVac network and reconnect to your home network

6. Go to vacuumnetwork.org

7. Log in using your custom Customer ID and Gauge ID

8. Start viewing your system online!

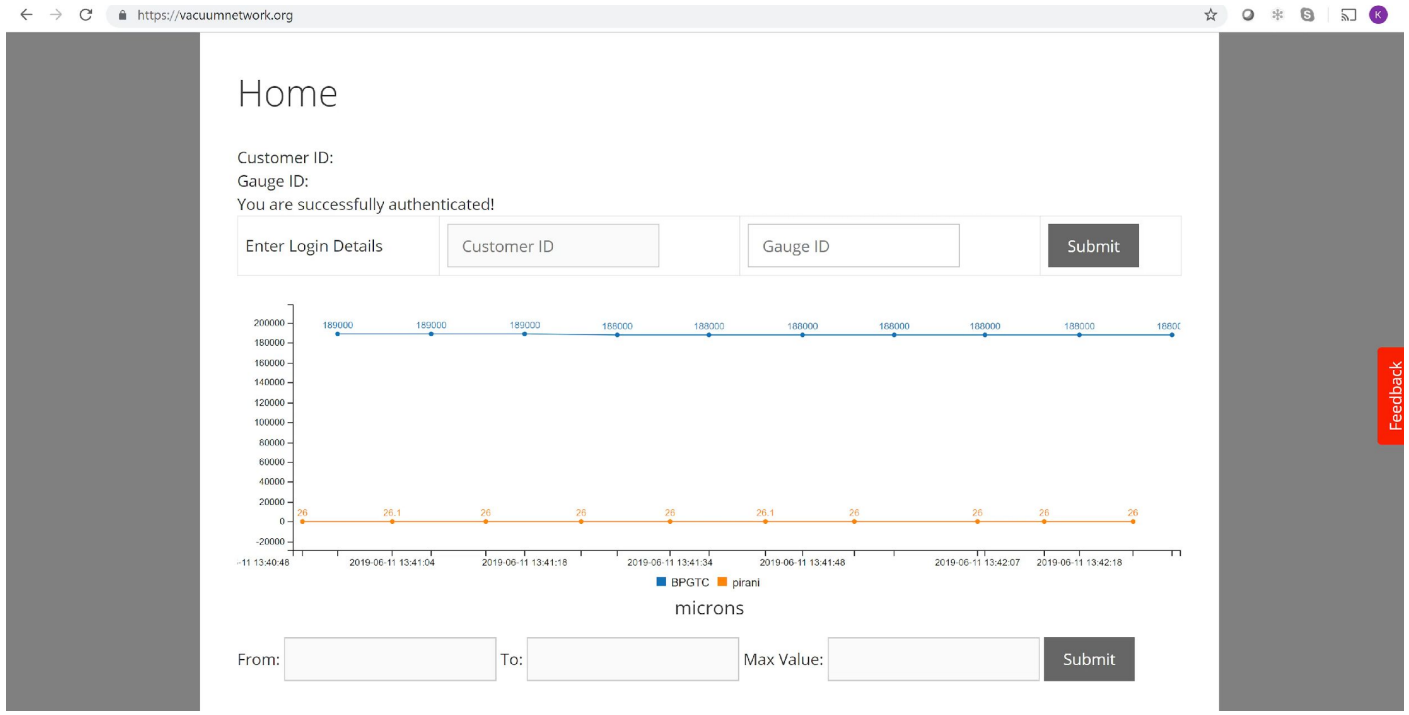


Connecting 102: Smart URLs

How to Create a Smart (Custom) URL Once Logged In

- **Go to vacuumnetwork.org and log into your account**
- **Open a new tab and type in vacuumnetwork.org/?id=(GaugeID)**

Example:
https://vacuumnetwork.org/?id=Kerry

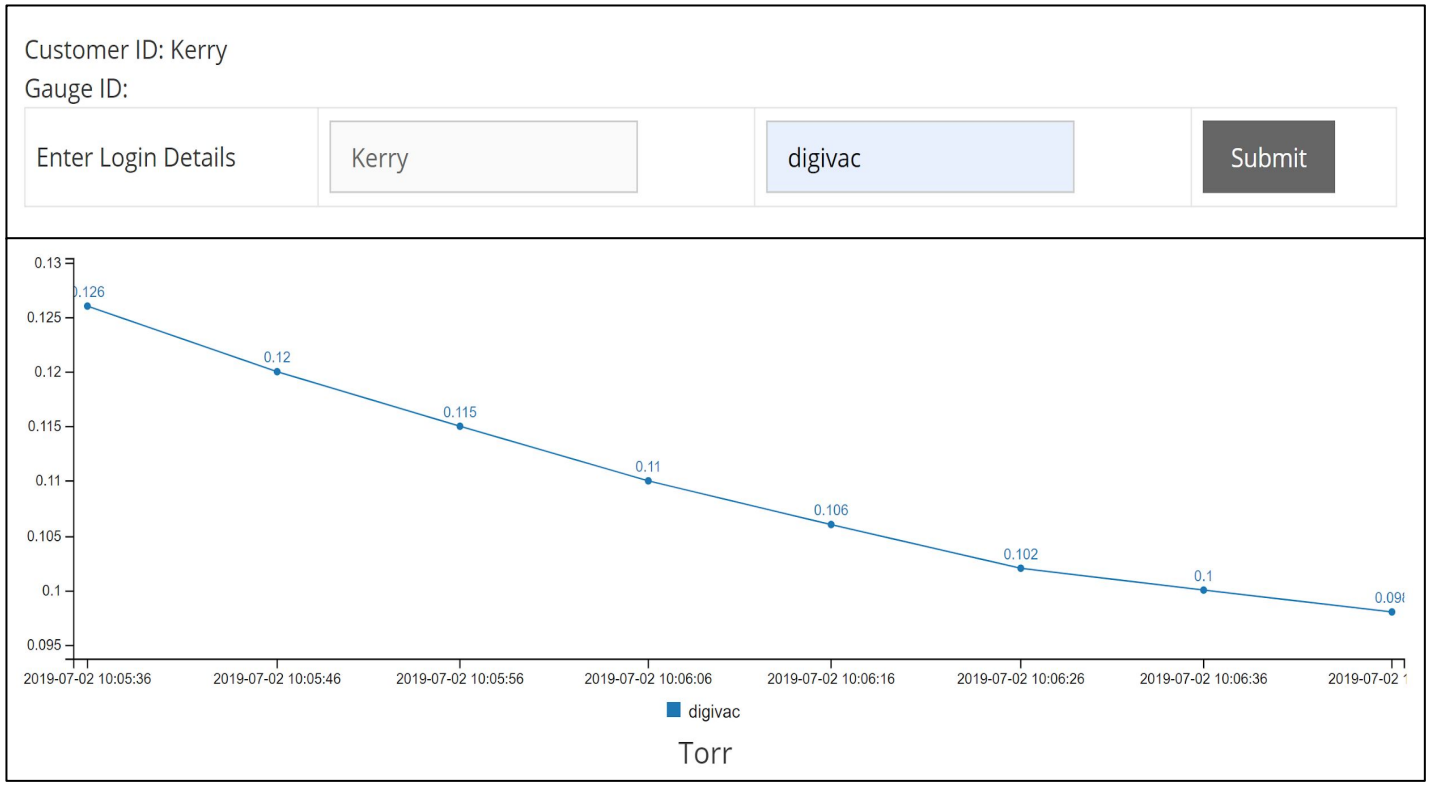


Logging Into *VacuumNetwork.org* via Custom URL

In the login details:

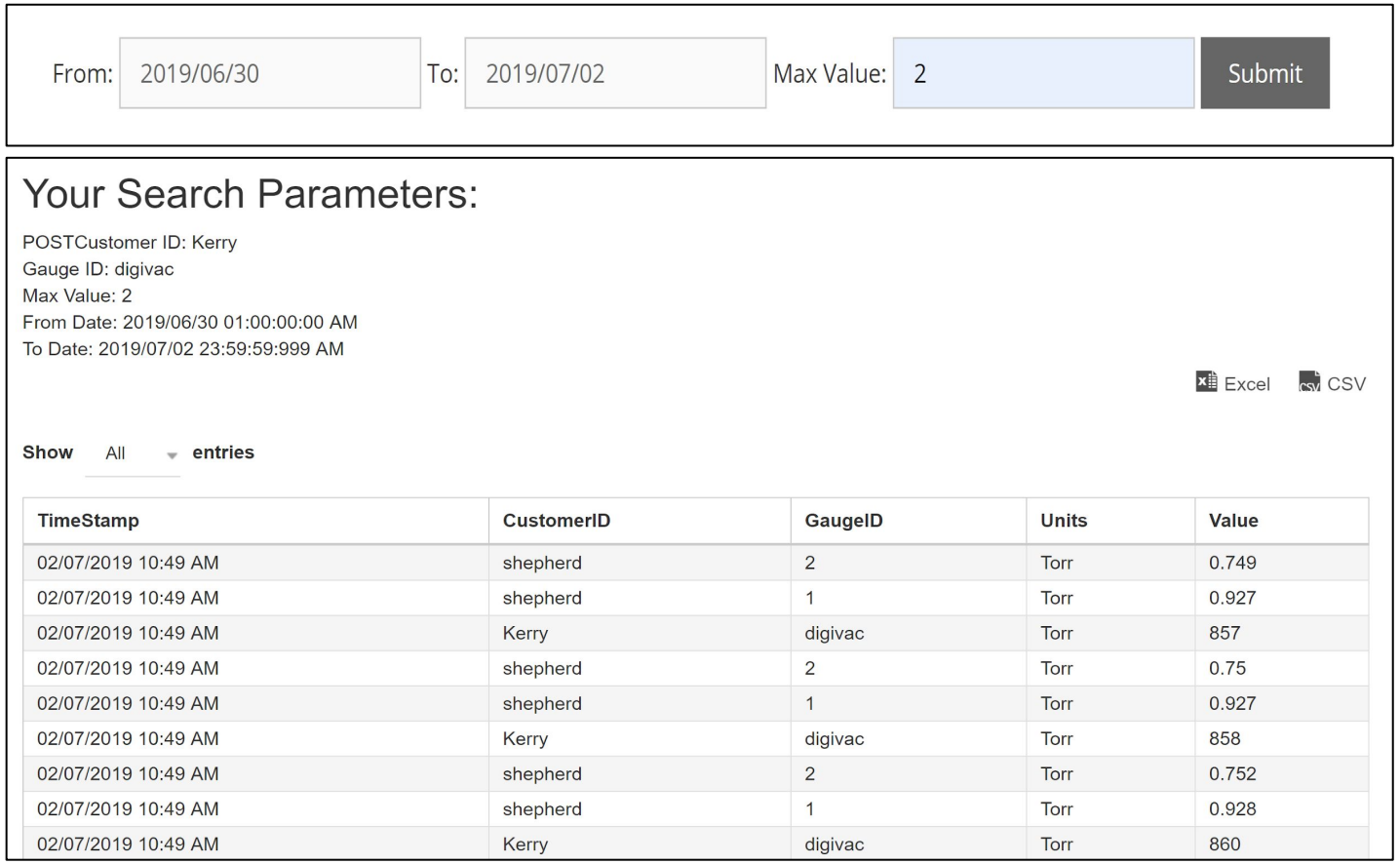
- **Enter your Customer ID (Kerry)**
- **Enter your Gauge ID (DigiVac)**
- **Click “Submit” and begin viewing your vacuum system**
- **Multiple people can view the same data remotely simultaneously**

Example:
https://vacuumnetwork.org/?id=Kerry



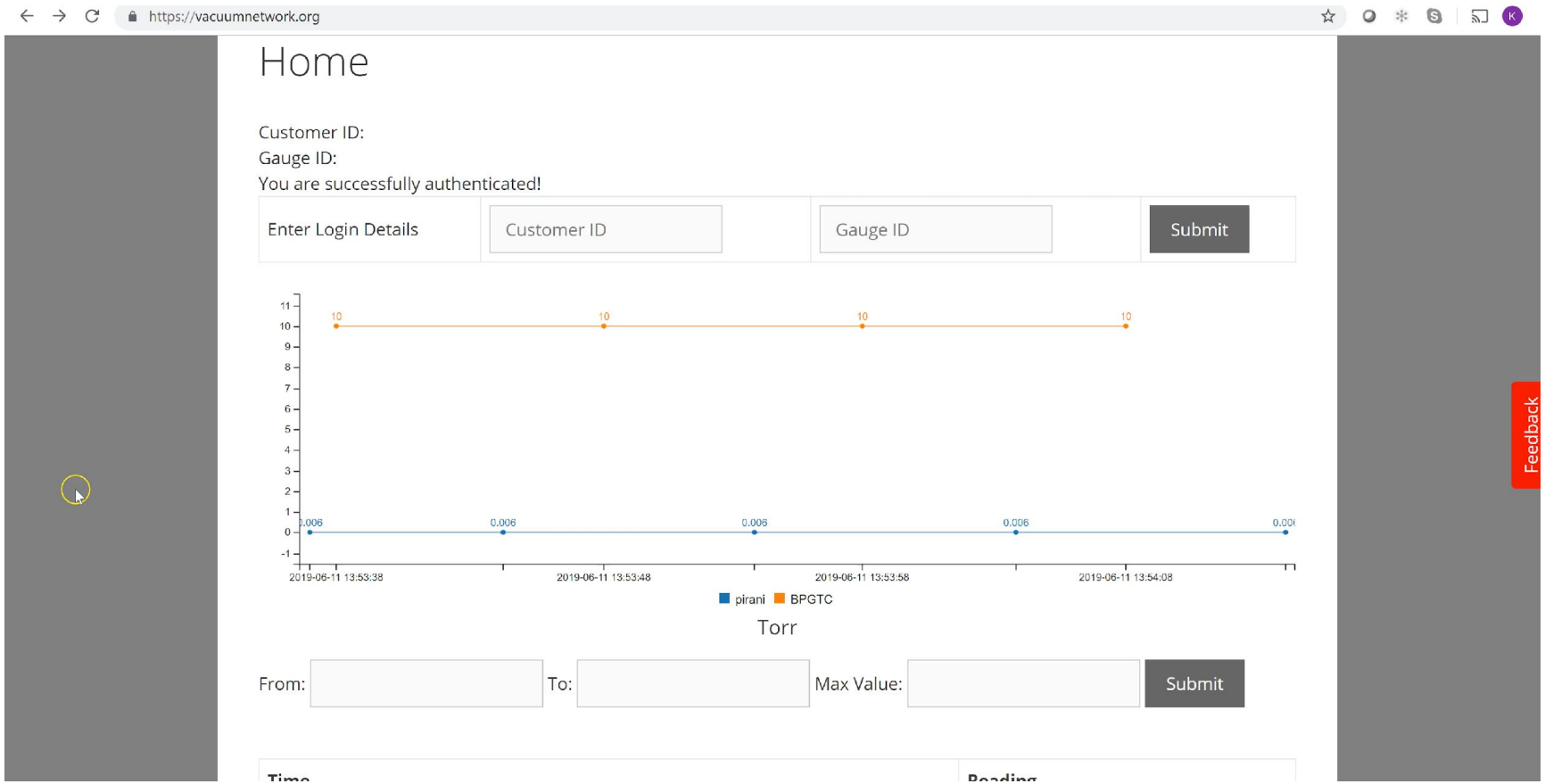
How to View History

- Log into your account
  - **Optional - In the selected boxes at the bottom of the screen, select a date range and max value
- Click “submit” and your system’s history will begin to appear on the screen



TimeStamp	CustomerID	GaugeID	Units	Value
02/07/2019 10:49 AM	shepherd	2	Torr	0.749
02/07/2019 10:49 AM	shepherd	1	Torr	0.927
02/07/2019 10:49 AM	Kerry	digivac	Torr	857
02/07/2019 10:49 AM	shepherd	2	Torr	0.75
02/07/2019 10:49 AM	shepherd	1	Torr	0.927
02/07/2019 10:49 AM	Kerry	digivac	Torr	858
02/07/2019 10:49 AM	shepherd	2	Torr	0.752
02/07/2019 10:49 AM	shepherd	1	Torr	0.928
02/07/2019 10:49 AM	Kerry	digivac	Torr	860

How to View History



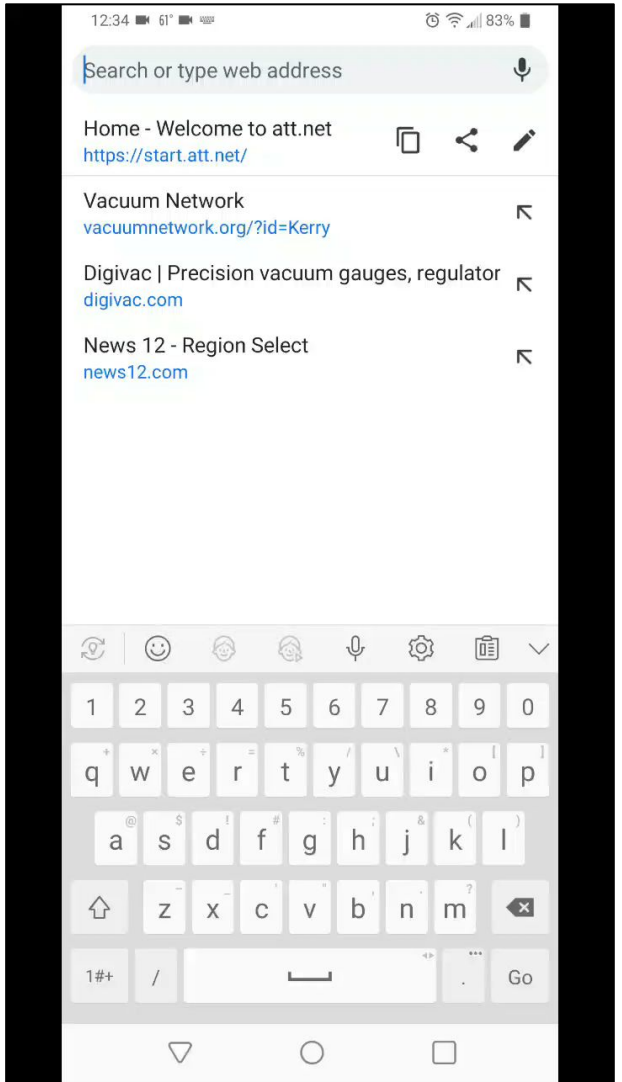
***If you do not choose a date range, a full history will generate*

How to Create a Search URL

1. Use your Smart URL (ex: vacuumnetwork.org/?id=Kerry)
2. Modify that URL to include both your customer and gauge ID in the same URL (ex: vacuumnetwork.org/?id=Kerry&gauge=digivac)

How to Create an Icon on your Phone for Vacuumnetwork.org

- Open up your custom URL
- Click on the settings dropdown
- Choose “Add to Home Screen”
- Name the icon
- Return to home screen and view your custom
- URL as an easy to reach icon



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