



# Hydrawise API Information

Hydrawise has two available APIs:

- **RESTful API**
- **Graph QL & oAuth 2.0 API**

The API requires a key that can be obtained from your Hydrawise account using the steps below:

1. Click on the **MY ACCOUNT** icon  (for mobile devices, click the hamburger icon )
2. Click **ACCOUNT DETAILS**.
3. In the **ACCOUNT SETTINGS** box, choose Generate API Key.

## RESTful API

The RESTful API is ideal for homeowners and noncommercial Hydrawise users.

It allows you to monitor multiple controllers in a single Hydrawise account.

It provides the following information:

- Controller names
- Zone number and name
- Time until next run
- Currently running
- Length of run time
- Manual start and stop
- Manual run all stations
- Suspend a zone or all zones

In order to ensure scalability and stability we have the following API limits

- The limit is 3 calls to start/stop/suspend a zone per 30 seconds.
- There is an additional limit across the entire API of 30 calls in a 5 minute period per user.

The API documentation is at the bottom of support page.

### Graph QL & oAuth 2.0 API

The Graph QL & oAuth 2.0 API is ideal for commercial applications, home automation, and government agencies.

It is rate limited and provides a secure GDPR & CCPA compliant API.

It provides the following information:

- Controller names
- Zone number and name
- Time until next run
- Currently running
- Length of run time
- Sensor status
- Manual start and stop
- Manual run all stations
- Suspend a zone or all zones
- Unsuspend a zone or all zones

If you have additional questions regarding the API please email [anthony.long@hunterindustries.com](mailto:anthony.long@hunterindustries.com).

To use any Hydrawise API, you agree to accept our Terms and Conditions and Privacy Statement.

### Stay up to date with Hydrawise



## Latest Features

[1]