

Understanding access levels for centrifugal chillers



YORK Chiller Access Manager creates updated access levels for anyone accessing a YORK chiller control panel. Generating dynamic access codes specific to an access level and a user ensures customers can perform necessary functions to keep the chiller running smoothly while protecting the chiller from potentially harmful changes.

Anyone can access **View** mode on the control panel to check on the chiller operation and start or stop the machine. Equipment owners receive **Standard** level access rights with their chiller, and this provides all the features they need to operate and maintain their YORK chiller. The **Enhanced** level is available on request to those who want to perform their own regular service. This will provide access to additional features on the chiller panel that allow these tasks to be completed.

This table summarizes the different access levels within the chiller control panel that are part of YORK Chiller Access Manager. They are listed in order of increasing features. Access to a more advanced level will always include all features of the previous level(s).

Access Levels	Access Code Required	Primary Use	Specific Features
View	No	Perform a quick check on chiller operation.	Navigate most screens and view data displayed there. Start/stop machine.
Standard	Yes	Operate and maintain the chiller: change any setpoints and clear standard warnings.	Allow changes to all setpoints required to operate and maintain the chiller (change chilled water temperature, set local demand limits, scheduling, operate the VSD cooling pump and fans manually, etc.).
Enhanced	Yes	Perform standard maintenance and service on the chiller.	Includes the ability to adjust motor lube settings, enable motor monitoring, enable/disable harmonic filter on VSD, define condenser pressure warning threshold, clear Planned Maintenance Warnings, calibrate various sensors, and switch between automatic and manual control for the VSD, PRV, hot gas bypass, and VGD. For YZ, additional purge settings are available.* Enhanced access features were updated in control panel software. To ensure you have all the latest features, you must be on the following software version (or later): YK: version 13, YZ: version 13, YMC2 mod A: version 11, YMC2 mod B: version 13A

*Some features mentioned for Enhanced access are only applicable to certain chiller product lines.

Visit www.YORK.com/ChillerAccess/Support to request Enhanced level access. In some regions of the world, there may be a fee associated with this access level. For more information visit us at www.york.com.