AN 023

CERTUS CONTROL PC SOFTWARE: WEB CONTROL

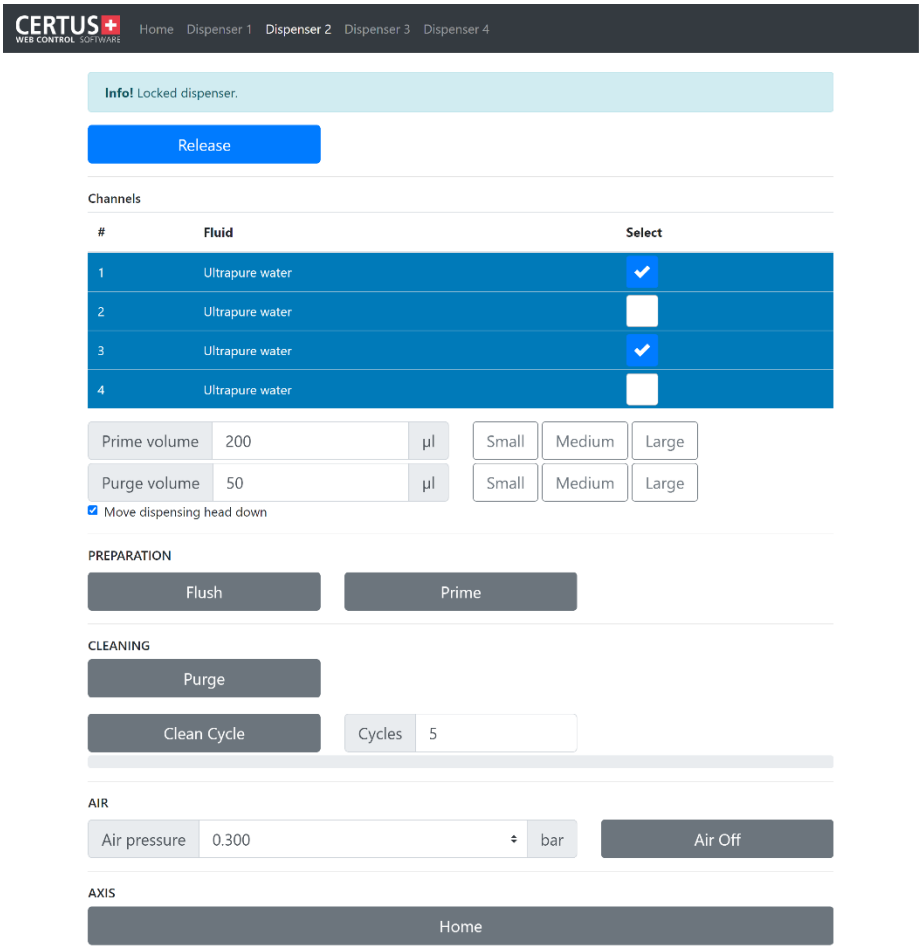
Application Note

INFORMATION

The designation **CERTUS CONTROL** and **CERTUS CONTROL PC software** stands for any version of CERTUS operating pc software.

Introduction

WEB CONTROL offers the user the possibility to execute commands on the CERTUS FLEX regardless of the physical location of the user. Currently with larger integrations the PC and CERTUS FLEX are far apart, requiring two people to be present in order to execute a command.



WEB CONTROL print screen

Description

The WEB CONTROL software is an extension of CERTUS CONTROL. It is used to execute simple maintenance commands such as flush, prime or purge via a web browser.

As the web browser is used as a client, the WEB CONTROL user interface is independent of the operating system and can therefore be used on a wide variety of devices, mainly on mobile devices.

Using the WEB CONTROL software ensures that access to the CERTUS FLEX is always exclusive: CERTUS CONTROL and WEB CONTROL can be operated in parallel. However, the execution of the commands is mutually protected. The scheduler can only execute commands if the CERTUS CONTROL GUI and WEB CONTROL are closed.

WEB CONTROL requires a license. The license is obtained in the same way as with the SiLA license, i.e. that any existing SiLA license is supplemented with additional information enabling WEB CONTROL.

Main features

- Location-independent, wireless execution of commands on the CERTUS FLEX
- Faster commissioning of the CERTUS FLEX
- The user interface is web browser-based and is therefore independent of the operating system
- Protected access to the CERTUS FLEX, e.g. a scheduler.

Target users

WEB CONTROL is mainly developed for the use on large HTS systems.

System requirements

- CERTUS CONTROL version 2.1.14 or higher
- CERTUS FLEX firmware 1.0.7.362 or higher

Web browser

Basically any kind of web browser can be used. WEB CONTROL is currently tested on the following web browsers:

PC Browser:

- IE10 Version 20H2 (OS Build 19042.804)
- Google Chrome 88.0.4324.182
- Firefox Browser 85.0.2
- Microsoft Edge 44.18362.449.0
- Microsoft Edge 88.0.705.74

Android Browser (with Google Pixel 3a Android 11):

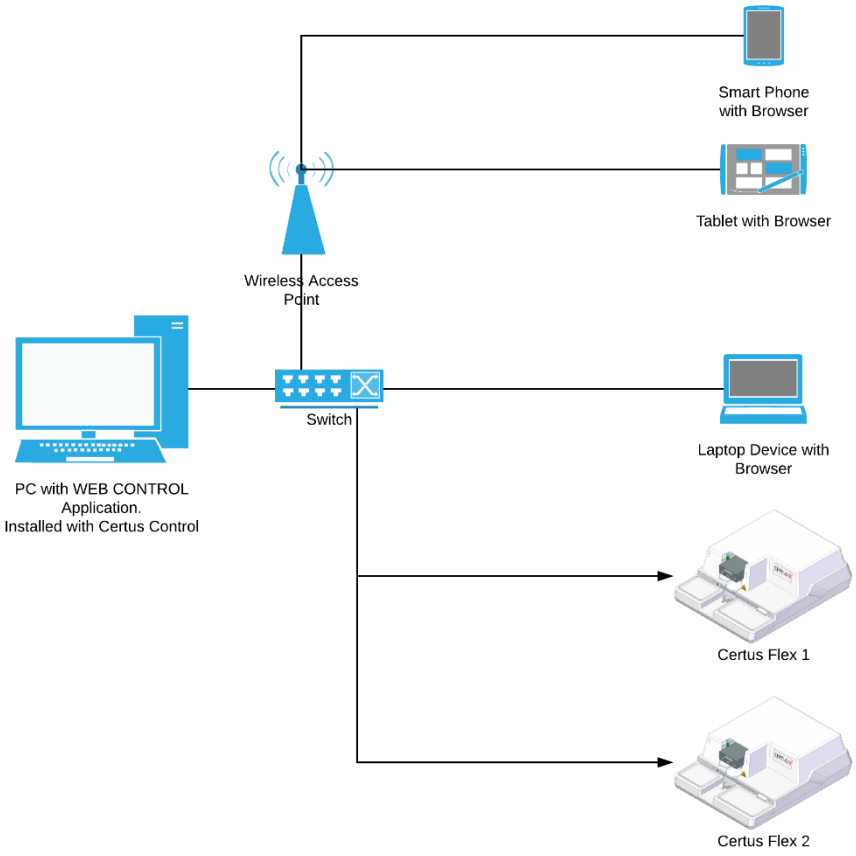
- Firefox Browser 85.1.3
- Chrome Browser 88.0.4324.152

iPhone Browser:

- Safari Version 14
- Firefox for iOS Browser Version 33
- Google Chrome Browser 87.0.4280.163

Network requirements

Web Control can only be used if a wireless access point in the network is available. The access point, CERTUS CONTROL and WEB CONTROL must be on the same network.



Order information

Description	Part-#
WEB CONTROL	25042

Availability

May 2021