# walvoil
## MOTION BY PEOPLE

**NEW**

# PHC Studio Suite
Walvoil Development Tools



CED400W - CANBUS FANDRIVE (1.0)

FANDRIVE PARAMETERS CONFIGURATOR
TEMPERATURE 1 INPUT

MAIN PAGE | MONITOR | TEMP_1 | TEMP_2 | TEMP_3 | TEMP_4 | TEMP_5 | TEMP_6 | DEBUG

TEMPERATURE INPUT

WST PRO
WALVOIL SERVICE TOOL

SOFTWARE SOLUTIONS BY WALVOIL SPA
A MEMBER OF INTERPUMP GROUP

PHC STUDIO

SOFTWARE SOLUTIONS BY WALVOIL SPA
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# DEVELOPMENT TOOLS FOR WALVOIL ELECTRONIC COMPONENTS

The new **PHC STUDIO SUITE** includes the latest release of **PHC STUDIO (3.0)** and the new **WST pro** (Advanced Walvoil Service Tool).

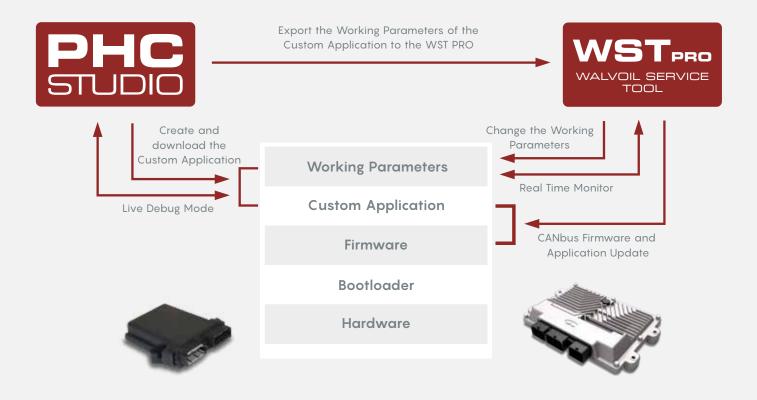Through a single installation it's now possible to manage all Walvoil development tools.

**PHC STUDIO** is an integrated development environment (IDE).
It develops and integrates customized application logics in Walvoil electronic control units thanks to the 5 programming languages of the IEC 61131-3 standard.
In the latest version (3.0) the new features are:
• Integration with **WST pro**
• Addition of functions within the base libraries
• Minor Buxfixes

The new **WST pro** can be connected to all Walvoil electronic components. It integrates the most used service tools (bootloader, configurator, diagnostics) in a single environment. The new ergonomic and intuitive interface allows to perform these operations:
• Calibrate and configure the applications
• Monitor I/O signals in Real Time
• Execute in-field system Diagnostic
• Update the Firmware and Software in the field
• Create a customized graphic interface



PHC STUDIO — Export the Working Parameters of the Custom Application to the WST PRO → WST PRO WALVOIL SERVICE TOOL

Create and download the Custom Application
Live Debug Mode

Change the Working Parameters
Real Time Monitor

Working Parameters
Custom Application
Firmware
Bootloader
Hardware

CANbus Firmware and Application Update