

Overview

CoPilot[™] now features additional support for Smarflow flowmeter and valve gate control users, and bug fixes for system and flowmeter issues.

Smartflow Flowmeters

Users can now set limits for coolant flow rate and coolant temperature, create and save job templates for coolant flow rate and coolant temperate, and view coolant flow rate and coolant temperature data on the CoPilot system and connected The Hub software when using a Smartflow flowmeter (CoPilot system Previous Cycle Values and Raw Data Viewer, and The Hub software Job Audit Report, Summary graph, and Cycle Graph). In addition, jobs that have an assigned water flow or water temperature device cannot be started if the device becomes disconnected.

Valve Gate Control

Valve gate controls can now be added before cycling the machine to prevent damage.

Smartflow Flowmeters

When a user selected a Smartflow flowmeter model number during setup, the selection failed to change colors indicating the selection was saved.

When a user assigned a Smartflow meter for use with a mold without a mold temperature sensor, no average temperature alarm was available for alarm settings.

When a user assigned a Lynx[™] digital flow-temperature interface module IA2-M-DFT and Smartflow meter during setup, then completed the setup, the Machine Input Models dashboard card forced the user to the Lynx[™] digital flow-temperature interface module IA2-M-DFT model number selection regardless of connected equipment.

System

Lynx single-channel sensors were displayed as multi-channel sensors on the Mold Setup Summary screen.

When a user rebooted a CoPilot system, the last-selected mold would always load by default.