PipeIQ®
Version 2.8.5 Release Notes
System Sensor®
June 2017

Release details

PipeIQ 2.8.5 version software package is an integrated tool for commissioning the FAAST XM, FAAST XT, FAAST XT Pro FAAST XS and FAAST LT devices. PipeIQ 2.8.5 can be used for configuring, monitoring and design of the pipe network for the FAAST family of devices. PipeIQ 2.8.5 supports 16 languages. Backward compatibility is supported only with the below listed version.

Release	Remarks
PipeIQ 2.8.5	XS and XT market release for EN54-20 market
PipeIQ 2.7.3	XT Pro market release (Not released in Europe)
PipeIQ 2.5.6	Improvement release
PipeIQ 2.3.8	XM market release
PipeIQ 2.2.7	XS market release
PipeIQ 2.0.21	XT market release
PipeIQ 1.7.3	After migrating in Windows 8 system which has PipeIQ 1.7.3 and PipeIQ 2.0.21
PipeIQ 1.6.13	
PipeIQ 1.5.7	
PipeIQ 1.4.10	
PipeIQ 1.3.9	PipeIQ LT Releases
PipeIQ 1.3.8	
PipeIQ 1.2.9	

Supporting Firmware Versions

Device	Sensor	Communication
FAAST XT PRO	1.11	1.20
FAAST XT	1.6, 1.7,1.11	1.12, 1.18, 1.20
FAAST XS	1.2, 1.3, 1.4	1.3, 1.4, 1.7
FAAST XM		12, 14, 20, 22

Functional Changes and Others

- Adding EN-54 constraint limits for FAAST XT and FAAST XS.
- FAAST XT and FAAST XS Fire 1 & 2 lowest threshold for EN-54 constraints changed to 0.00737%/m (0.00224%/ft).
- FAAST XS maximum single pipe length value is changed to 25m for EN-54 constraints (Class-A only).
- Load EN-54 constraints as default constraints when project is created in metric.
- Added exhaust pipe Calculations to the Pipe design.
- FAAST LT Connection issue fixes.
- Inclusion of latest German language strings.

Issue fixes

- Inlet identification option is enabled for FAAST XT after connecting to the device
- PipeIQ Administrator password is not correctly used while reconnecting if we save the changes while download
- Filter word is not added/removed when we add/delete the filter for FAAST LT device
- Second sensor parameters are displayed for FAAST LT 1Channel 1 Sensor device
- Pipe wizard doesn't allow to change Constraints from UL/ULC to EN-54 for FAAST XT device
- PipeIQ allows Fire1 threshold below 0.00737 %/m (0.00224 %ft) for FAAST XT and FAAST XS in EN-54 constraints
- Restore default values function is not working for FAAST XT and FAAST XT PRO
- FAN2 Speed Test is not working properly for FAAST LT
- Attached old PipeIQ projects throw an exception when user click on calculations after adding exhaust pipe to design
- Exhaust pipe diameter units are not correct in the error message
- Unable to connect to same FAAST LT again after get configuration, if there is no difference device configuration and PipeIQ configuration.