

Dear Valued Customer,

Fluke Calibration (formerly branded Ruska Instruments) 2465A autofloat controller has been used to automate pressure control and piston flotation for models 2465 and 2468 piston gauges.

Due to obsolescence of components used for measurement of piston float position, the 2465A autofloat controller is no longer available. There will also be limited support and service options for the affected models.

Note: The change does not affect the model 2465 and 2468 piston gauge bases, piston/cylinder assemblies and mass sets.

The following options are available to replace or upgrade the 2465 autofloat controller:

- 2456-ENV piston gauge monitor without float position: 2456-ENV is similar to 2456-800 single-channel piston gauge monitor; however, does not include the float position measurement function. The 2456-ENV will enable condition monitoring and automated pressure calculation with appropriate software but will require piston flotation using model 3990 pressure control pack or other manual pressure adjustment method.
- PG7000/AMH automated piston gauge systems: The Fluke calibration PG7000 series offers piston gauge models that cover from very low absolute pressures to 500 MPa (75,000 psi). In addition to integrated condition monitoring and pressure calculation with full-featured digital interface, PG7000 models offer automated pressure control and AMH automated mass handling options to completely automate primary pressure calibration at the highest level.
- 7250 pressure controller/calibrator: Although not a primary standard, the 7250 series of pressure controllers feature the Fluke Calibration quartz bourdon tube (QBT). The unique performance of the QBT is capable of meeting the needs for which many primary standards are used.

2465 Autofloat Models Affected

Legacy Model Item No.	Replacement Model Item No.	Description
2465A-200 3873493	Consult Factory	AUTOFLOAT CONTROLLER, 110 VAC
2465A-201 3873518	Consult Factory	AUTOFLOAT CONTROLLER, 220 VAC

Contact Fluke Calibration Customer Care Center to learn more about service and support of legacy products or for application assistance. Thank you for your continued interest in Fluke Calibration solutions.

Best Regards,

Mike Searle



Mike Searle, Business Manager, Pressure and Flow Calibration Products