



Urgent Product Service Notification

Pressure Switch Tubing Upgrade Program

April 20, 2021

SL 26-260 G3 & SL 40-399 G3 – Pressure Switch Tubing Upgrade Program

It has come to our attention that a small number of SL 26-260 G3 & SL 40-399 G3-series boilers have experienced a pressure switch tubing failure. The pressure switch tubing communicates the exhaust vent stack pressure to the vent pressure switch, and is made of a 1/4"OD x 1/8" ID diameter white material.

In extreme cases, the tubing may become brittle enough to crack near the connection to the condensate pan. In all known cases, the boiler has continued to operate in a safe manner. We recommend that all SL 26-260 G3 & SL 40-399 G3 within the date range listed below be inspected and the tubing replaced as soon as possible. The venting system should be thoroughly inspected to ensure there are no blockages in either the combustion air intake tubing or flue gas exhaust tubing and that the venting system is adequately graded as instructed in the boilers Installation and Maintenance manual.

All SL-series boilers must be maintained and serviced annually by a licensed technician to ensure the boiler remains in an optimal operational state. If there is any concern about the boiler's operating condition, turn off electrical power and gas supply and contact your heating contractor to have the boiler inspected.

Identifying the Boilers:

The affected SL 26-260 G3 & SL 40-399 G3-series boilers were produced between April 2017 and March 1st, 2021, and can be identified with the serial number on the rating plate.

The rating plate which includes the model and serial number is located inside the boiler cabinet.

Serial numbers affected include:

SL 26-260G3-01387 (June 13, 2017) to SL 26-260G3-06256 (March 1, 2021)

SL 40-399G3-02000 (April 6, 2017) to SL 40-399G3-06492 (March 1, 2021)

See over for a sample rating plate and serial number.



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RATING PLATE
CATEGORY IV BOILER
FOR EITHER DIRECT VENT
INSTALLATION OR FOR INSTALLATION
USING INDOOR COMBUSTION AIR

120VAC, 60Hz, less than 10 Amps
Conforms to standard:
ANSI Z21.13-2014 • CSA 4.9-2014
Certified to CAN/CGA 2.17-09 (R2009)

Approved for Closet Installation
Required Clearances:
Top : 12"* Left Side : 1"*
Right Side : 1"* Front : 2"*
Back : 0" Below : 12"*
* -allow for piping

ETL
Intertek
CNA: 2002193
IBC TECHNOLOGIES INC.
British Columbia, Canada

Natural Gas Gaz naturel
Propane Propane

PLAQUE SIGNALÉTIQUE
CHAUDIÈRE DE CATÉGORIE IV
POUR INSTALLATION AVEC ÉVACUATION
DIRECTE OU AVEC AIR COMBURANT

120 VCA, 60 Hertz, moins de 10 ampères
Conforme à la norme:
ANSI Z21.13-2014 • CSA 4.9-2014
Certifié conforme aux normes
CAN/CGA 2.17-M91 (R2009)

Approuvé pour installation dans un placard
Dépassements requis:
Dessus : 12 po* Côté gauche : 1 po*
Côté droit : 1 po* Devant : 2 po*
Arrière : 0 po* Dessous : 12 po*
* -espace prévu pour l'égouttoir

Boiler Model No. / N° de modèle de chaudière	SL 40-399G3-NNNNN
Serial No. / N° de série	
Manifold Pressure / Pression du collecteur	
Maximum Gas Supply Pressure / Pression maximale d'alimentation en gaz	14" W.C. / 14 po C.E.
Minimum Gas Supply Pressure / Pression minimale d'alimentation en gaz	4" W.C. / 4 po C.E.
Altitude	0 - 4,500 ft / 0 - 4,500 pi
Input (Btu/hr) / Entrée (Btu/h)	40,000 min. - 399,000 max.
Output (Btu/hr) / Sortie (Btu/h)	38,400 min. - 383,000 max.
Minimum Relief Valve Capacity / Capacité minimale de la soupape de sécurité	367 lbs/hr / 367 lb/h
ASME Max. Working Pressure Water / Pression d'eau maximale en fonctionnement selon l'ASME	80 psi / 80 lb/po ²

Serial number

If you have identified a boiler as one of the affected units, please contact your installing contractor or a heating contractor of your choice to have the tubing must be replaced as soon as possible.

Action Required:

1. Inspect your boiler and determine whether it is one of the affected units.

The old pressure switch tubing on SL 26-260 G3 and SL 40-399 G3 boilers can be easily identified by color. The tubing installed during manufacturing of the affected boilers was **white**, the replacement tubing is **black**.

2. If you have identified a boiler as one of the affected units, contact your installing contractor or other heating technician of your choice to replace the tubing as soon as possible.
3. Contractor will visit the site with a **P-382** tubing replacement kit for each applicable boiler, and replace the **white** tubing with the **black** tubing. An annual maintenance is also recommended. Please see the tubing replacement instructions [here](#) (also included within the **P-382 black** tubing replacement kit.)

For more information please contact IBC directly at 1-844-432-8422 or info@ibcboiler.com