



Algas-SDITM

...Innovative liquid vaporizing and gas mixing solutions

ISO 9001
Certified

Engineering Bulletin

Direct Fired

LP-Gas Vaporizer, 40/40H & 80/40H

Bulletin Number: DF 10/02

Inlet Valve Spring used on models 40/40H and 80/40H

Effective 11/4/02, all Algas-SDI direct fired vaporizers will be fitted with stiffer inlet valve springs. The new spring provides better sealing of the valve seat under low pressure conditions. The previous valve spring at times would not provide an adequate sealing force thus resulting in the float ball "sticking" at the outlet during pilot outages, and in some cases also resulting in liquid carryover.

Recognizing the new valve spring is easy - it is now **GREEN**, whereas previous springs were silver and gold in color.

At Algas-SDI, LLC, we are committed to continuous improvement and customer satisfaction. We hope that you will find this bulletin both useful and beneficial. If you have questions regarding this bulletin or have an improvement suggestion, please write or phone our customer service department.

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