

The New Bio Tigerloop[®]

Both Mineral fuel and Bio Fuel Compatible

The New Bio Tigerloop^{®*} from SPX Tigerholm is not only compatible with standard mineral fuels like C2 kerosene and class D gas oil (BS 2869:2006), but also bio-liquids produced to standards such as BS EN 14213 and bio-liquid/mineral fuel blends.

Indoor and Outdoor installation

The New Bio Tigerloop^{®*} is also constructed externally of metal materials making it suitable for both indoor and outdoor installation. The Tigerloop^{®*} automatically and continuously de-aerates the fuel, venting to atmosphere. This is the only way to prevent air from going to the burner. This proven method of de-aeration ensures the best possible efficiency for the heating system. By connecting a copper pipe to the top of the Tigerloop^{®*}, the de-aerated gases can be piped to discharge externally.

*OFCERT License to OPS 23 Pending

Why does gas build up in the oil



Gas will automatically be released from the oil when the pressure in the oil line falls below the atmospheric pressure resulting in a vacuum (negative pressure).

The quality, temperature and viscosity of the oil will also play a determining role in the amount of gas released.

The higher the vacuum the more gas will be released.

Tigerholm provides a complete range of de-aerators to take air out of the oil for improved efficiency and help reduce soot and therefore maintenance.

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Who said you can't fit a Tigerloop^{®} in the building?*



Tiger holm

The family is complete: Tigerholm having listened to the industries requirements have produced a Tigerloop^{®*} that is not only B100 BIO and Mineral fuel compatible, but that can be installed in the building as well as outside!



Tigerloop[®] Original



Tigerloop[®] Combi



Tigerloop[®] Plus



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