

 Products for Engines and Gensets	Document: Table Version: V1	Gas Street Moduline for Dual Fuel	
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Dual Fuel Gas Street Moduline

Due to reliability, we have selected Krom Schröder as a partner for Gas Streets for Dual Fuel engines which are operating with the DFM 100 or DFM 200 system from GAC. The reliability of this system has been approved on operating Dual Fuel engines.

The system is build up in 3 sections.

- Section 1: Loose Safety Components (i-l Rp 1" and GF K 25R 10-4)
- Section 2: Pressure Reduction (MR25G)
- Section 3: Pressure reduction and Security (Moduline)

Description:

Section 1: Consists of a Manual operated Ball Valve (Yellow Lever i-l Rp 1") and a Gas Filter (GF K 25R 10-4) for fragmental parts and moisture.

Section 2: This is a pressure reduction (MR 25G) from max, 1,5 bar to 110 mbar. This regulator has also a built in security in case there are pressure peaks on the grid for any reason.

Section 3: A comprehensive compact Moduline system which is built in to one single aluminium block. The block consists of an Electric Valve open/close with an in built blow back sieve. A zero pressure regulator and a pressure switch with a relays out put in case of pressure loss.

