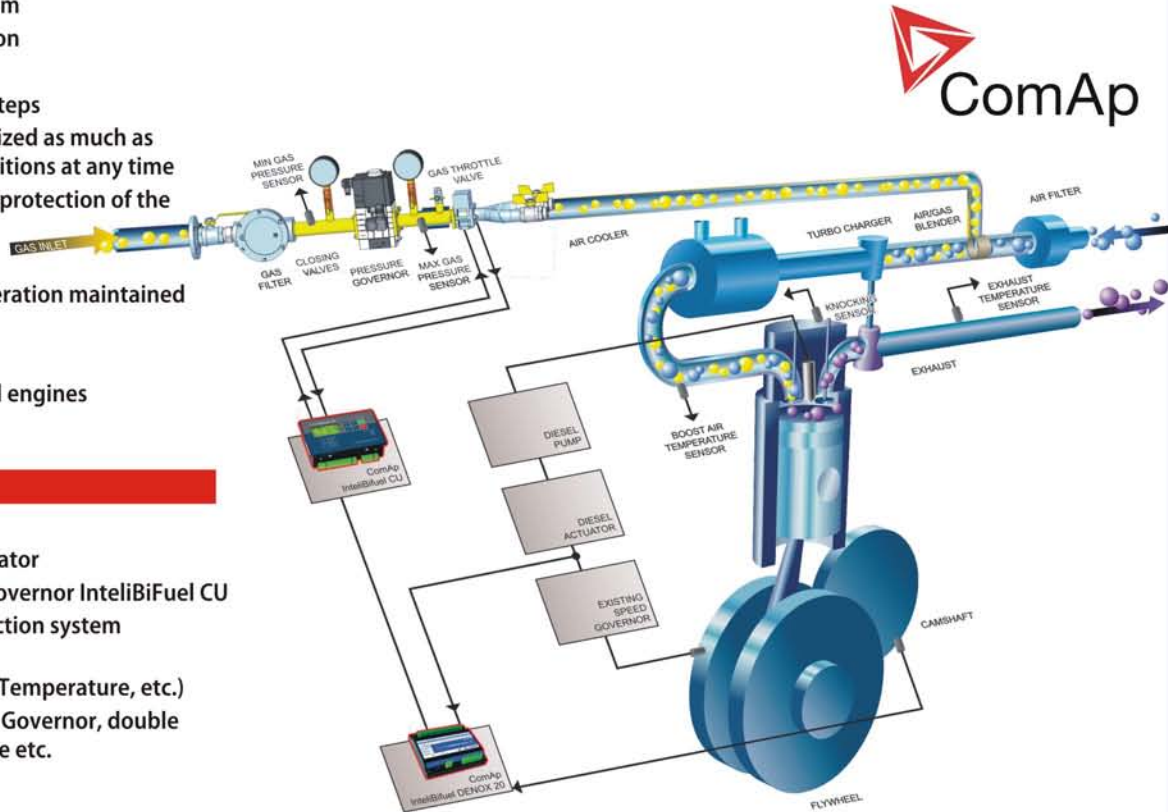


MAIN FEATURES

- ◆ Completely Automatic System
- ◆ Cheaper Electricity Production
- ◆ Non-derated Output Power
- ◆ The same response to load steps
- ◆ The amount of gas is maximized as much as possible under varying conditions at any time
- ◆ High stability and increased protection of the engine
- ◆ Lower Emissions
- ◆ Possibility of pure diesel operation maintained
- ◆ Prolonged Service Intervals
- ◆ Turn-key Solution
- ◆ Suitable for all ratings Diesel engines
- ◆ Easy Operation

ELEMENTS OF THE SYSTEM

- ◆ Air / Gas Mixer (s)
- ◆ Gas Throttle valve with Actuator
- ◆ ComAp Bi-fuel controller / governor IntelliBiFuel CU
- ◆ Comap Anti-knocking protection system IntelliBiFuel DENOX
- ◆ Sensors (Acoustic, Pressure, Temperature, etc.)
- ◆ Gas train (Gas manifold, Gas Governor, double closing valve, filter, ball valve etc.)



Bi-fuel controller IntelliDrive BF



Gas Throttle Valve



Knocking detector DENOX



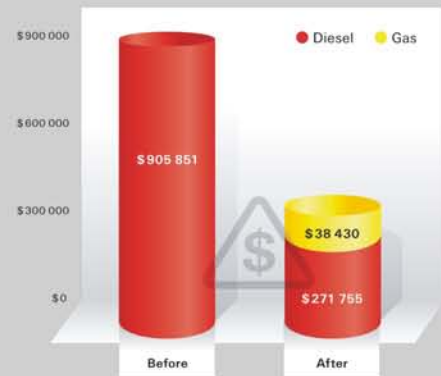
Gas/Air Blender

GREENER ENERGY

- ◆ ComAp Bi-Fuel is a more environmentally friendly solution
- ◆ Emission reductions possible:
 - Reduction of CO₂
 - Reduction of NO₂
 - Reduction of SO₂
 - Reduction of Particulate emissions IPMI
- ◆ Together with the option of the fitment of a catalytic converter, significant reduction of CO can also be expected



DUAL FUEL ECONOMICS



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