## **CNG Natural Gas Dryer Conditioning Skid**

How to dry / remove moisture from compressed natural gas / BioGas

How do you dry the compressed Natural gas (CNG) / Bio Gas

Natural gas must be dried & stripped of liquid & water vapor. Water in liquid or vapor form will cause corrosion / freezing to pipelines & equipment where it is finally used, especially in colder climates. In order to prevent such problems, gas is dehydrated by condensing from vapor into liquid form, and then removal by filters / separators. The Gas can be further dried to very low dew points such as (-) 40 deg C or better through Desiccant type Regenerative Dryers.

Natural gas is an important source of energy in residential, commercial & transport vehicles where its application is growing rapidly worldwide. Dehydration of Natural gas not only avoids the operational problem but also improves the calorific value of the fuel for better efficiency & output.

Therefore an investment in natural gas dryer shall repay itself in multi benefits as above. Mellcon Engineers has designed, manufactured & supplied a no. of CNG dryers all over the world for CNG filling stations & natural gas distribution companies.









## Contact For Dryers

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