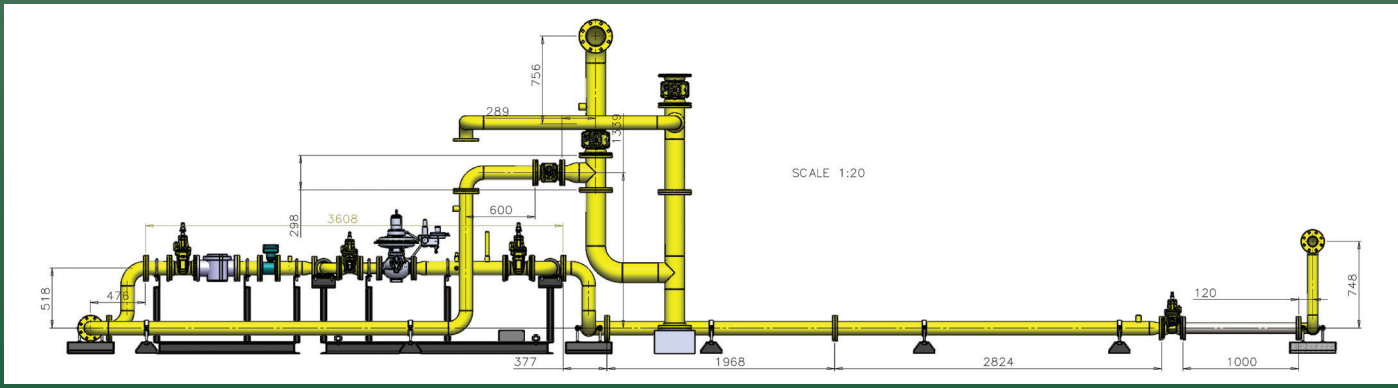
Gas Systems

Gas to Power / Energy and Gas Distribution – Pressure Reduction Stations

FT Pipeline Systems are the UK stockist and distributor for GASCAT Ltd.

In conjunction with our Gascat products, FT Pipeline Systems offers an unrivalled choice of pressure control, regulation and safety equipment which ranges from small industrial low pressure systems through to high pressure high flow, low pressure high volume distribution, biogas or CNG / LNG systems. Many are also available with integrated slam shut valves.

- 3D CAD designed and built to your requirements
- Choice of valves allows us to reduce skid footprints and noise levels
- Our regulators allow for slam shuts and reliefs to all be built into one unit
- Kiosk innovation means there is no need for an expensive concrete plinth



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Unit 6b Eastern Park Eastern Avenue Lichfield Staffordshire WS13 7SY

Gas Regulators & Safety Products

Gascat Ltd. is a leading global supplier of gas control equipment specialising in gas pressure regulators, slam shut valves, filters and water heaters. Gascat's commitment to research and development over the last 20 years ensures continuous innovation and improvements to their products.

As the exclusive UK agent of the highly regarded Gascat Ltd. range of products, a variety of pressure regulators and safety products are available including the innovative underground PRS and our large volume governor regulation system (Brise / Brise Plus), both pictured here.

CNG (Compressed Natural Gas)

We can offer a diverse range of CNG systems. Shown here is a daughter station for taking gas from the cylinders to feed the gas-fired fixed and mobile equipment.

Heat packs and Water baths

High pressure gas is heated prior to pressure reduction to overcome the Joule Thomson effect.

Water baths: A water bath passes the gas through a coiled pipe in a heated vessel similar to a boiler; this warms the gas enough to go through the pressure reduction without freezing.

Heat packs: Heat packs use a closed loop boiler system and in-line heat exchangers to transfer the heat to the gas.

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