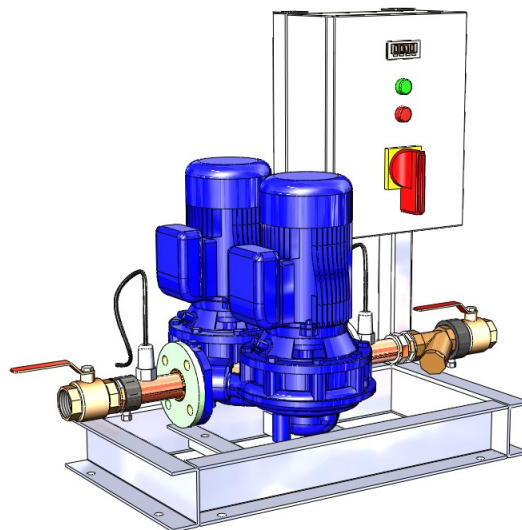


INTRODUCTION

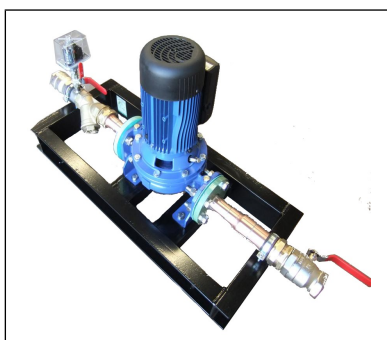
The GRE Ltd COMBIPUMP simplifies the installation of any district heating system by centralising all major hydronic components.

KEY BENEFITS

- Simplify the installation of your system and save considerable time on site – all major components on one skid.
- Let us design and manufacture the heart of the water circuit for you. Simply tell us your flow requirements - or simply give us a description of the system - and we will do the rest.
- We will provide the technical set up that will best suit your application
- Centralise all key plant components for much simpler installation and maintenance
- Fully flexible - all equipment and materials selected to match your application's requirements



KEY FEATURES



- Variable speed, maintaining set outlet pressure
- Minimises pump run time & energy use AND heat loss to ground
- No control wiring required
- High and low pressure monitoring & protection
- Simply connect mains supply
- Can be designed to suit site requirements
- Optional Modbus interface for communication with a BMS

CONTROL PANEL FEATURES

- | | |
|--|-----------------------------|
| • Isolator | • Microprocessor controller |
| • Over current protection | • Protection devices |
| • Common alarm VFC | • Alarm handling |
| • Auto changeover in the event of an alarm | • On/Off control |
| • Frost Protection | • Visual indication |