

## The Modupak multi boiler package for custom-made performance

The Stokvis Modupak can be installed in a very short time and comes complete with boilers, pumps, header, manifolds, dirt and air separator, valves, insulation, flue and control system.

Almost unlimited configurations of boiler size and number are possible as well as the type of Modupak, whether it be located against a wall free-standing, or back to-back.

The Modupak can be made up from a selection of any of the five R40 boiler models available in the capacity options 65 kW, 85 kW, 100 kW, 120 kW and 145 kW.

Up to eight boilers can be combined with one another in a cascade operation. In practice, the Modupak solution allows for high-precision adjustment of the output capacity to match the seasonal load.

The R40 is light and compact and due to the modular format of the Modupak the units can be assembled and installed in the tightest of plantrooms and also sections can be transported to the plantroom that have the narrowest of access routes.

With the modular format, boilers with a total capacity of up to 1,140 kW can easily be located into the smallest areas.

For full details of the Modupak options please see the full technical manual.



***Back to Back***



***Wall Mounted***



***Free Standing***

## Controls – features

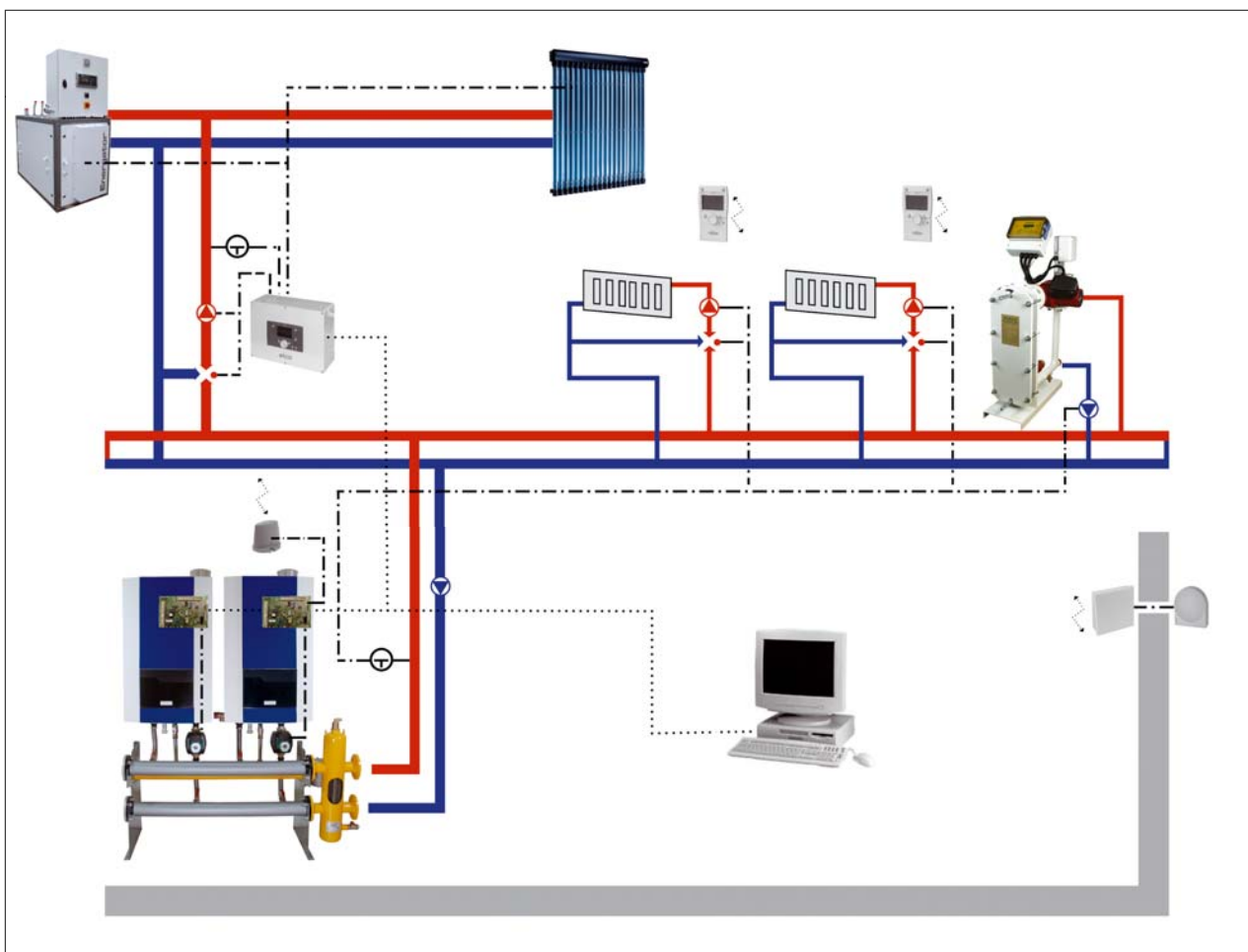
### Standard boiler:

- LCD text display in different languages
- Burner control
- Weather compensation (optional sensor required)
- DHW control (optional sensor required)
- Clock program for heating and DHW
- 0-10V external set point control (temperature/load)
- OK/Alarm contacts

### Optional Controls which can be added:

- Control of up to 2 heating zones / boiler (up to a maximum of 8 zones.)
- MASTER/SLAVE cascade control - maximum 8 boilers
- 2 additional heating zones via LOGON B controller in wall hung box
- Room unit QAA75 for each heating zone
- Outdoor sensor / DHW sensor / low loss header sensor for cascade
- Heating zone sensor
- 0-10V control of speed controlled pump

### R40 MODUPAK SYSTEM IN CONJUNCTION WITH STOKVIS ECONOPLATE, SOLAR PANELS AND CHP.



*The mechanical and electrical systems indicated in the above diagram are intended to highlight the scope of possibilities, when combining heating, hot water, chp and renewable technologies. The details should not be utilised as, or incorporated in, any working/installation drawing.*