



HERZ VALVES UK LTD

Herz CPD Seminar – CIBSE Approved

Hydraulic Interface Units

The Modern Solution for Apartment Heating and Domestic Hot Water Services

- Why are communal schemes more commonplace and the reasons for the change in design criteria
- What are hydraulic interface units and the justifications behind using them
- How do HIUs work? What are the different types and when would you use them?
- Installation considerations for HIUs
- Diversity and pipe sizing
- Temperature differentials particularly when using CHP
- Achieving constant DHW temperature
- Balancing HIUs in variable volume systems and the use of differential pressure control valves
- The use of bypasses to maintain primary temperatures
- Heat metering options
- Common problems encountered with HIUs

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