

Ultramix® & e-Ultramix® RECOMMENDATIONS

So we can meet your project needs as closely as possible, please fill in and return this form (state yes or no)

(Please provide your details on page 2 so we can reply as quickly as possible.)

Project details: Address

City

Business sector*

Post code

* Camp site, hotel, gym, swimming pool, residential, nursing home, hospital, thermal baths, etc.

Project:

- New
- Refurbishment
- Health Inspection Record

Installation type:

- With recirculating Loop
- Without recirculating Loop

e-Ultramix position:

- On the main loop
- On a branch
Branch volume Branch length

Existing Ultramix:

- Cartridge replaced
- e-KIT installed

Installation diagram:

- In appendix

Legionella present:

- Don't know
- Present
After analysis
Following ARS investigation (without mandatory reporting)
ARS investigation following mandatory reporting

DHW system information:

Production type

- Instantaneous
Boiler/Plate heat exchanger, etc. Type:

- Storage
Automated T° build-up system:

- Semi-storage
Automated T° build-up system:

- Possible to connect e-Ultramix
- Production temperature °C

- Anti-legionella function
type

Valves and fittings type

- Pushbutton without T° setting
flow/number per Ultramix

- Pushbutton with T° setting
flow/number per Ultramix

- Mixing valve/mixer
flow/number per Ultramix

- Thermostatic mixing valve
flow/number per Ultramix

- Valves with automatic rinsing
- Anti-scald system

DHW system information:

Distribution system

- Mixing valves present on branches
Type Brands Specifications

- Variable flow recirculation pump

- Pump/e-Ultramix connection
- Recirculation pump timestamp

Installation on loop:

- 1. on main loop
- 2. upstream of the secondary loops
Number of secondary loops

- Mixing valve outlet temperature °C

- Loop return temperature °C

- Mixing valves present

- Balancing valves present

Pipe materials

- type
- Pipe diameter (where the Ultramix is installed)

- Pipe insulation Class:

- Loop return flow l/h

- flow speed

- Pressure (Ultramix inlets) Production bar Loop return/CW bar

- CW pressure bar

- Pressure reducing valve present

- Air purger on circuit present

- All-brass non-return valve present

- (on the Ultramix inlets)

Water softener present

- TH setting (°f) °f

- Scale inhibitor present

- Filter on CW circuit present

Filter on DHW circuit present

- Chemical treatment injector Film-forming/chlorination/anti-oxidant

- Thermal shock treatment

- Thermal shock temperature °C

- Thermal shock time

- Drain solenoid(s)

- Solenoid location: on loop
or downstream of terminal branches

Calculation of DHW requirements:

Software used

- Name (Perrenoud, Fauconnet, etc.)

- Already determined with production

- Extension (new systems)

- Number and type of draw-off points in attached appendix

- type flow expansion total

- Valve flow rates (manufacturer information)

- BMS:** Brand Model

- Alarm present Silent BMS other

Connection to a BMS

- Data feedback only
- e-Ultramix control

Distributor details:

Name
Address
.....
City Post code
Tel. Email

Comments:
.....
.....
.....

Installer details:

Name
Address
.....
City Post code
Tel. Email

Comments:
.....
.....
.....

Design office details:

Name
Address
.....
City Post code
Tel. Email

Comments:
.....
.....
.....

Project manager details:

Name
Address
.....
City Post code
Tel. Email

Comments:
.....
.....
.....

Operator details:

Name
Address
.....
City Post code
Tel. Email

Comments:
.....
.....
.....

General contractor details:

Name
Address
.....
City Post code
Tel. Email

Comments:
.....
.....
.....