



See Part 4 Section 3.1
for DHS Information

See Part 4 Section 3.6
for DHS Information

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Total loss index run
flushing arrangement
for low scald risk

See total loss index run flushing
arrangement and TMV arrangement
above for examples of low and high
risk outlet circuits

Stored HW Example
Showing Unvented and
Vented Store Options

Instantaneous Example

LEGEND

- DIFFERENTIAL PRESSURE CONTROL VALVE
- CONTROL VALVE
- BALANCING VALVE WITH ORIFACE PLATE
- ISOLATION VALVE
- CAPPED OFF VALVE
- NON RETURN VALVE
- PUMP
- STRAINER
- WATER FLOW METER
- TEMPERATURE TRANSMITTER
- TEMPERATURE INDICATOR
- PRESSURE TRANSMITTER
- PRESSURE INDICATOR
- DIFFERENTIAL PRESSURE SENSOR
- PLATE HEAT EXCHANGER
- HEAT EXCHANGER
- ENERGY METER
- FLOW DIRECTION ARROW
- THERMOSTAT
- ROOM THERMOSTAT
- DIRT & AIR SEPARATOR
- EXPANSION VESSEL
- WATER SOFTENER
- DOSING POT
- DE-GASSING PRESSURISATION UNIT
- DP PRESSURE TRANSMITTER
- TREND PRODUCTS
- (1) TREND TB/TR+POL5916
- (2) TREND DPL

Rev	Date	Drawn By/Chk By	Description
R2	MAR 18	RTS	Feature as shown added.
R1	FEB 18	RTS	Released



Task No	Task Name	Task Status	Task Date
PH1	PH1	PH1	PH1

Project	Design Guide
System	HWS Schematic
Drawn By	PH1
Checked By	PH1
Released By	PH1
Released Date	FEB 2018
Drawn Date	FEB 2018
Task No	4.3b
Task Name	R2