



LEGEND

- ⊕ BALL VALVE
- ⊕ PRESSURE RELIEF VALVE
- ⊕ TEMPERATURE THERMOSTAT
- ⊕ NON RETURN VALVE
- ⊕ TEMPERATURE GAUGE
- ⊕ PRESSURE SENSOR
- ⊕ PRESSURE GAUGE
- ⊕ PUMP
- ⊕ 3 PORT VALVE

NOTE:
 PRIORITY WILL BE GIVEN TO THE HOT WATER CIRCUIT UPON DEMAND, WHEN THE HEATING CIRCUIT IS IN OPERATION. THE UNIT WILL RETURN TO HEATING MODE, WHEN THE DEMAND FOR HOT WATER HAS CEASED.

- PRIMARY CIRCUIT
- SECONDARY HEATING CIRCUIT
- SECONDARY HOT WATER CIRCUIT

NO.	DATE	DESCRIPTION
1	21/2/07	ISSUED FOR APPROVAL
2	21/11/08	REVISION TO ADD BALL VALVE
3	6/2/08	REVISION TO ADD PRESSURE GAUGE
4	8/2/08	REVISION TO ADD PRESSURE GAUGE
5	3/7/07	REVISION TO ADD PRESSURE GAUGE

TITLE: MBH 100 HYDRAULIC LAYOUT		DRAWING No: 34-10-001	
DRAWN BY: A. MATHAI		APPROVED: [Signature]	
DATE: 18/11/08		SCALE: N/A	
REVISION: 5		SCALE: NTS	

