LEGEND

⋈	VALVE (NORMALLY OPEN)
◀▷	VALVE (NORMALLY CLOSED)
▭◁▷	PLUG VALVE
⋈	GLOBE VALVE
⋈	WEDGE GATE VALVE
⋈	CONTROL VALVE
⋈	THREE WAY VALVE
◥	CHECK VALVE
◐	STEAM TRAP
▭◯	SIGHT GLASS
⋈	PRESSURE RELIEF VALVE
⋈	ANGLED RELIEF VALVE
⊢	Y-STRAINER
	THERMOSTAT

TO 423L DHW STORAGE CISTERN

FROM DHW STORAGE CISTERN

ø 42

ø 35

ø 35

LV-386

H.W.S. FEED

TO 114L LTHW HTG F&E TANK

RETURN THEREOF

ø 28

ø 22

H.W.S. RETURN

ø 28

LV-389

D.H.W.S. CIRCULATOR

20-000

120 LITRE CAP D.H.W. STORAGE CALORIFIER 2x3kW IMMERSION HEATERS

PVXXXX

LV-384

LV-000

28mm DRAIN

60kW DUTY NON-STORAGE CALORIFIER WITH ELECTRIC ELEMENT

PV1565   PI

LV-380   LV-384

LV-382

LV-381   DRAIN   ø 25mm

LV-383

CENTRAL HEATING RETURN

ø 50

PS1

LV-385

LV-391   LV-393

LV-395

ø 50

LV-387

PS2

MOTORISED PRESSURE REGULATING BYPASS VALVE

P-001

CONSTANT TEMP HEATING PUMP GRUNDFOS 1.8KG/S @ 80kPa

CENTRAL HEATING FEED

60kW DUTY NON-STORAGE CALORIFIER WITH ELECTRIC ELEMENT

PV1566   PI

LV-380   LV-388   LV-386

LV-390

ø 25mm DRAIN