

	Small applications 2 ODU + 1 Boiler	Larger applications or cascading Up to 8 Producers	Control of Additional Zones	Advanced Multi-boiler Control				
	Indoor Controller	CHVAC Manager	VM-T Controller	iSense Pro				
Heating	✓	⚠	✓	✓				
DHW	✓	⚠	✓	✓				
Hybrid	✓	Only 1 boiler, max 2 HP	✓	Max 8 producers	✗	Only known to control boilers		
PRODUCERS MANAGEMENT								
Connection to HP	✓	Direct via Modbus	⚠	Need GTW 251 per HP that needs connection	✗	Not known to control HP	✗	Cannot control HP
Manage 2 ODU	✓		✓	Need a GTW-251 per HP	✗	Not known to control HP	✗	Cannot control HP
Cascade up to 8 Producers (inc. ODU)	✗		✓	Need a GTW-251 per HP	✗		✓	Controls up to 10 boilers in cascade, cannot control HP
Boiler connection	✓	On/off, or via a 0-10v with an CB-01	✓	S-Bus, GTW-25 required for certain models	✗	Not connected directly to boilers	✓	Master boiler controlled (OT), slave boilers controlled via AD287
ZONE MANAGEMENT								
Control 1 zone	✓	Only CT zone. No mixing valve.	⚠	With VM-T	✓		✓	
Control up to 2 mixing zones plus 1 DHW	⚠	With VM-T Controller (additional heating circuit possible with AD249)	⚠	With VM-T Controller (additional heating circuit possible with AD249)	✓	Controls 3 x mixing zones and 1 x DHW with optional AD249	✓	Additional heating and DHW zones possible with second i-Sense Pro
EXTERNAL CONNECTIONS								
BACnet Connection	⚠	Need GTW-21	⚠	Need GTW-21	✗		✗	
ModBus Connection	⚠	Need GTW-08	⚠	Need GTW-08	✗		✗	
Mandatory Stable internet connection	⚠	Can have one, but is not mandatory	✓		✗		✗	
Cloud access	⚠	With use of GTW-30	✓		✗		✗	
SETTING								
Set point temperature °C	✓		✗		✓		✓	
Set point output %	✗		✓		✗		✗	
OTHER								
Din Rail connection	✓		✓		✓	Mini - Din Connectors x 2	✓	Mini - Din Connectors x 2
System distribution components	⚠	Need Low Loss Header	⚠	Need Buffer and Low Loss Header (if boilers are installed)	⚠	Need Low Loss Header (in circuit with > 2 boilers), motorised 3-way valve, pumps, sensors (Room, Flow [common & zone], HWS, O/S)	⚠	Need Low Loss Header (in circuit with > 2 boilers) motorised 3-way valve, pumps, sensors (Room, Flow [common & zone], HWS, O/S)
Boiler connection	⚠	Via : On/OFF, Opentherm, BDR Bus 0-10V with an accessory	⚠	Limitation when retrofit on the boiler due to the connections please consult list	⚠	Via: Open Therm, BDR Bus	⚠	Via: Open Therm, BDR Bus

The key is:

Green: possible

Amber: possible with accessory

Red: not possible