

Alternative Energy Controls

‘Classic’ Series			
155	156	157	363

Difference Setpoint Operation

On / Off Pump Control	•	•	–	–
Variable Speed Pump Control	–	–	•	•
Source Sensor	•	•	•	•
Storage Sensor	•	•	•	•
Auxiliary Sensor	–	–	•	–
Integrates Solar Thermal Storage with Space Heating	–	–	–	•

Protection Features

Solar Drainback Operation	•	–	•	–
Solar Draindown Operation	•	–	–	–
Heat Dump Operation	–	–	•	–
Maximum Storage Setpoint	•	•	•	–
Minimum Source Setpoint	•	•	•	–

Smart Features

External Heat Exchanger Operation	–	–	•	–
Supplemental Heat Operation	–	–	•	•
Freeze Protection	–	–	•	–
Test Routine	–	–	•	•
Energy Calculation	•	•	•	–

Display

ΔT Temperature	•	•	•	–
Source Temperature	•	•	•	•
Storage Temperature	•	•	•	•
Variable Speed Pump % Output	–	–	•	•
Backlight	–	–	•	•

Power Requirements

AC Power Supply	24 V	24 V	24 V	120 V
DC Power Supply	30 V	24 V	–	–

