



A subsidiary of **BRADFORD WHITE**  
CORPORATION

## MAGNATHERM Start Up Sheet

Test Date \_\_\_\_\_ Job Location \_\_\_\_\_

Mechanical Contractor \_\_\_\_\_

Model Number \_\_\_\_\_ Serial Number \_\_\_\_\_ CRN \_\_\_\_\_

Unit Designation \_\_\_\_\_ Leader/Slave \_\_\_\_\_ Unit # \_\_\_\_\_ Fuel Type \_\_\_\_\_

### Check For Proper Start Up Sequence

Blower/Modulation   
 Gas Valve   
 Gas Pressure Switches   
 Low Water Cut Off   
 Ignitor   
 Smooth Ignition

Pump Operation   
 DHW Aquastat   
 High Limit   
 DHW Sensor   
 Condensate Trap/Switch   
 Venting   
 Flow Switch

### Check For Proper Safety Lock Out Sequence

Static Gas Inlet Pressure   
 Firing Gas Inlet Pressure   
 Inlet Water Temperature   
 Outlet Water Temperature   
 Delta T Heat Exchanger   
 DHW Temperature   
 AC Input Voltage

Low Fire

High Fire   
 Carbon Dioxide %   
 Oxygen %   
 Carbon Monoxide PPM   
 Stack Temperature °F   
 Nox PPM   
 Combustion Efficiency %

Flame Rectification uA @ Ignition

### Control Settings

Temperature Control Point   
 Outlet/High Limit Setting   
 LL Setpoint   
 Base Firing Rate   
 Anti Short Cycle

DHW Control Point   
 DHW Tank Temperature   
 Outdoor Reset Mode   
 Outdoor Temperature

Intake Air Pipe Material \_\_\_\_\_ Description \_\_\_\_\_  
 Exhaust Pipe Material \_\_\_\_\_ Description \_\_\_\_\_

### NOTES:

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