

### Startup Record Sheet - WD Series

Installation Site		Startup Date	Installer	
City			Company	
Province		Check boxes unless asked to record data. Circle data units.	Model	
Country			Serial #	
Homeowner Name		Homeowner Phone #		

#### PRE-START INSPECTION

<b>DHW System</b>	All shut-off valve are open (full flow available)				
	Heat pump and piping are full and purged of air				
	Water system static pressure		psi	kPa	
<b>Ground Loop System</b>	All shut-off valve are open (full flow available)				
	Loop is full and purged of air				
	Loop static pressure		PSI	kPa	
<b>Ground Water System</b>	Water Valve installed in OUT line				
	Flow control installed in OUT line				
<b>Electrical</b>	High voltage connections are correct and securely fastened				
	Circuit breaker (or fuse) size and wire gauge for Heat Pump		A		Ga.
	Outdoor circulator pump voltage		V		
	Low voltage connections are correct and securely fastened				

#### STARTUP DATA

<b>Preparation</b>	Voltage across L1 and L2, L1 and L3, L2 and L3					VAC
<b>Operation (10 minutes)</b>	Suction Pressure / Discharge Pressure			psig	kPa	
	DHW In, DHW Out, Delta T	In	Out		°F	°C
	Outdoor In (Supply In), Outdoor Out (Supply Out), Delta T	In	Out		°F	°C
	Outdoor Flow	Igpm	USgpm	L/s		
	Compressor L1 (black wire) current	A				
	Heating aquastat setpoint and discharge pressure at cycle end	°F	°C		psig	kPa
<b>Final Aquastat Settings (if used)</b>	Heating S1 Setpoint, S1 Delta, S2 Setpoint, S2 Delta			°F	°C	
	Cooling S1 Setpoint, S1 Delta, S2 Setpoint, S2 Delta			°F	°C	

<b>Date:</b>		<b>Installer Signature:</b>		<b>Homeowner Signature:</b>	
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A total of three copies are required: one for the homeowner, one for the installer, and one to be sent to Maritime Geothermal Ltd.