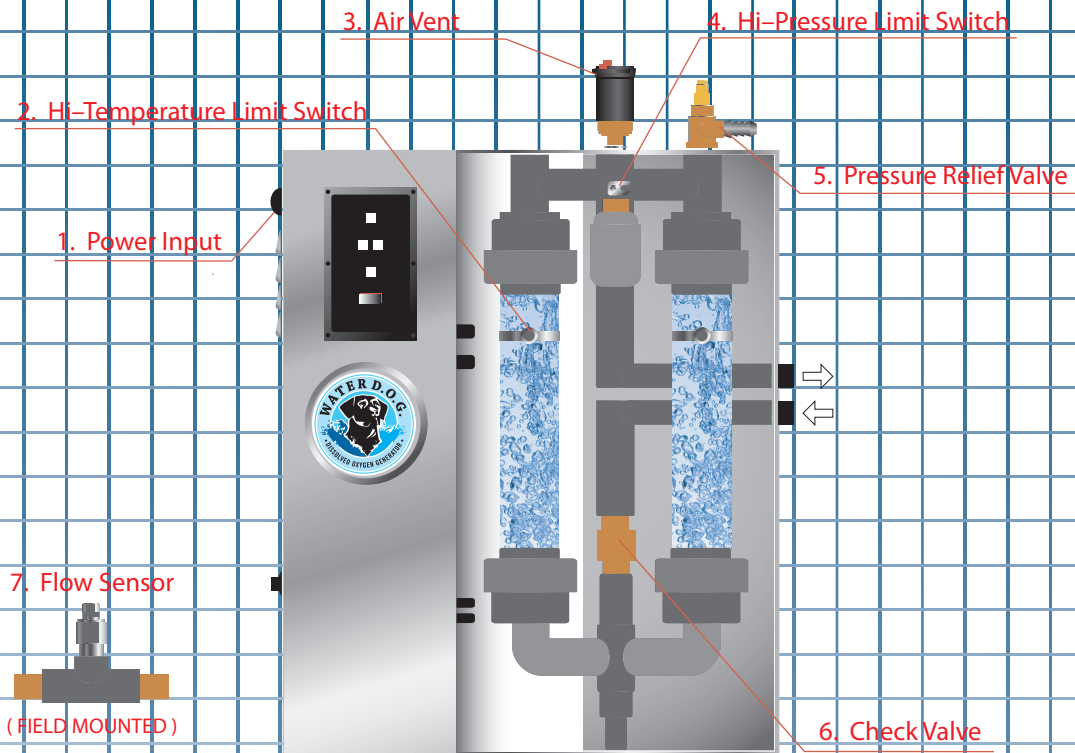




IRON HUNTER



# WATER D.O.G.<sup>®</sup> Data Sheet

## PERFORMANCE

Iron Removal: **20 PPM at 20 GPM**  
 Manganese Removal: **2.5 PPM at 10 GPM**  
 H<sub>2</sub>S Removal: **5 PPM at 10 GPM**

## FACTORY SETTINGS

Pressure Relief Valve: **125 PSIG**  
 Hi-Pressure Limit Switch: **120 PSIG**  
 Hi-Temp Limit Switch: **110°F**  
 Flow Sensor: **Activates at ½ GPM (7)**  
 · Installed in field; connector cable provided  
 Polarity Reversal Of Electrodes: **15 Minutes**  
 · Self-cleaning Feature  
 · Field Adjustable to 3.7, 7.5, 15, 30, 60, or 120 Minutes

## ANNUNCIATION

Water Flow: **Green LED Indicates Water Flow**  
 · Chambers Are Energized When Water Flow Is Sensed  
 Electrode Polarity: **Green & Yellow LED's**  
 · Green LED Indicates Forward Bias  
 · Yellow LED Indicates Reverse Bias  
 Fault: **Red LED Indicates Safety Shutdown**  
 · Manual Reset Required After Safety Shutdown  
 Power "On": **Illuminated On/Off Rocker Switch**

## RATINGS

Max Inlet Pressure: **100 PSIG**  
 Max Inlet Water Temp: **100°F**  
 Max Operating Ambient Temp: **100°F**  
 Flow Rate: **20 GPM**  
 Power Input: **120 VAC, 50/60 Hz, 9A (1)**  
 · Must Be Connected to a GFCI Protected Outlet  
 · 15A 3AB Fuse in Fuse Holder on Front Panel

[For Indoor Use Only]

## INTEGRATED FUNCTIONALITY

Check Valve: **(6)**  
 · Prevents Oxygenated Water From Backflowing  
 Air-Vent: **(3)**

## SAFETY FEATURES

Pressure Relief Valve: **(5)**  
 Hi-Pressure Limit Switch: **(4)**  
 Hi-Temperature Limit Switch: **(2)**

Made in U.S.A.

Patented Technology

**WATTCCON** ≡

20 Ali Akilu Road ( zadina plaza)  
Kaduna

Tel: 080 3311 3878  
062 885151

[www.wattcccon.com](http://www.wattcccon.com)