1.   Product Name
Plug-In Standard Alarm

2.   Manufacturer
RadonSystemAlarms.com LLC
4400 Palm Dr.
Punta Gorda, FL 33950
Email: RadonSystemAlarms@gmail.com

3.   Product Description

Uses: Visual and audible alarm continuously monitors system pressure to alert occupants of fan failure or system blockage.

Advantages: Easy to see green LED shows radon system is working as intended. Red LED and audible alarm activates when radon fan fails or a restriction in the system is identified. Includes our UL Listed, Energy Star Level VI power adapter with extra long 8' power cord. Meets current ANSI/AARST Standards.

4.   Installation

a. Select a suitable location on the radon system pipe where the Radon System Alarm (RSA) will not be subject to adverse conditions and where it will be easily seen and heard. Clean the pipe at the desired height where the alarm will be placed.

b. Drill screw into pipe to hang alarm from. Remove the protective coating from the double sided tape located on the back. Hang box and firmly press the alarm against the pipe for at least 10 seconds for the adhesion to begin working. The adhesion will gain strength over time. Make sure the alarm is level, if not, gently peel alarm from pipe and re-center. Alarm may also be attached somewhere near the piping system by adding additional tubing (Not included).

c. Drill a 5/16" hole into the system pipe about 2 to 3 inches below the alarm and insert the bottom vacuum port vinyl tubing into the hole about 1 inch. This vinyl tubing provides air for the pressure switch and controls the lights and alarm.

5.   Specifications

Dimensions:	**5" x 3.5" x 2.25"**
Weight:	**1 lb.**
Limited Warranty:	**3 years**
Life Expectancy:	**Over 10 years**
Origin:	**USA**

Pressure Switch Specs

Temperature Operating Range:	**- 40^{0}F (- 40^{0}C) to 190^{0}F (87.7^{0}C)**
Humidity Operating Range:	**10-95% relative humidity, non-condensing**
Audible Alarm:	**80 +dB**
Sensor:	**Electrical and Mechanical**
Set Point:	**0.15 wc**
Power:	**120 volts AC, 60Hz, 5 volts DC 1 Amp**
Response Time:	**Typically within 2 minutes**
Product Includes:	**OM&M Documentation, Document Holder, All Required System Labels, Warranty Registration Card and Installation Instructions**