**Pumpsaver™ electronic desiccation system**

**Foot Print** 11" x 8" x 8" (28 x 20 x 20 cm)

**Weight** 8 lbs. / 3.6 kg

**Hose Connections** 1/2", 7/16", 3/8"

**Power** 110V (220V optional)

**Operating Temp at 70°F** 32°F (0°C) Ambient

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**AN INNOVATIVE NEW ELECTRONIC MOISTURE TRAP FOR YOUR VACUUM PUMPS**

**Pumpsaver**, is designed specifically for use in the laboratory. Use this device for any of your lab tests that require a vacuum pump, for example ASTM D2041 and AASHTO T209 (Rice test), and improve the accuracy, reliability and repeatability of your tests. You will immediately notice the improvement in your pump efficiency. Pumpsaver connects to your vacuum pump and acts as a trap for moisture and water vapor produced during the vacuuming process. The device operates on a 110 V (220 Volt optional) power source and uses a thermoelectric device to immediately cool a container that acts as a moisture trap. You will no longer need desiccants or in-line moisture filters to protect your pump from moisture damage. Connect the Pumpsaver to your pump and see how it will immediately improve your pump efficiency, extend the life of your pump and save you money on vacuum oil changes.

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**ADVANTAGES:**

- Reduce cost by reducing number of vacuum oil changes per year
- Makes vacuum pump run much more efficiently
- Eliminates the need for flow restricting desiccant cartridges
- Increases the life of the pump
- Allows your pump to reach desired vacuum immediately, increasing the accuracy and repeatability of the results.
- Excellent for use with ASTM D2041 & AASHTO T209 (Rice Test) equipment!

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**SPECIFICATIONS**

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*The cold surfaces of the electronic moisture trap capture the water vapor before entering the vacuum pump.*

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