PILLAR Technologies
An ITW Company

LabJet Portable Sheet Treater

State-of-the-Art, Portable & Compact Sheet Treater

With its compact and portable design, Pillar's LabJet Portable Corona Sheet Treater is the ideal surface treatment solution for research and development labs wanting to determine watt density for different dyne levels. The LabJet's high level of performance is a result of Pillar Technologies' world-class engineering. Applied watt density treatment results are also scalable for designing high speed, roll-to-roll systems.

The LabJet Portable Sheet Treater features include:

- **Compact and Portable Design**:
  - **Dimensions**: 42'' x 22'' (1067mm x 559mm) footprint
  - **Weight**: 350 lbs. (159 kg)
- **Easy-to-Use**: to use the LabJet, simply tape down your sample material, select the treating parameters to apply using the touchscreen interface, and press the start button. The material will then continue through the treating process
- **Allen Bradley PanelView 800 Touchscreen Interface**: with the Allen Bradley PanelView 800 Touchscreen Interface, power level and speed input displays calculated watt density and also includes recipe storage for efficient and accurate, repeat treatment - ultimately providing users an ease of operation
- **Ability to Treat Conductive & Non-Conductive Materials**: the LabJet is able to treat conductive and non-conductive sheet materials up to 16'' x 16'' (400mm x 400mm) in size, and up to 2mm thick
- **Sustainable**: because Pillar Technologies is dedicated to a greener, more sustainable future, the LabJet's integral Ozone Destruct canister and exhaust blower are designed to convert any ozone gas into oxygen
- **Application Focused**: the LabJet's powerful treating capacity makes it the ideal surface treatment solution for applications in packaging, extruded sheets, foils, elastomers, paper, paperboard, non-wovens, and woven textiles
- Comes standard with a built-in power supply, output transformer, and Ozone Destruct System
- Utilizes a 240V single-phase operation