

For 0.6 meter to 2.0 meters, Walton Ice Quake systems will be supplied with an automatic rain sensor - controller unit (PS-2) providing the user with a versatile, yet inexpensive method of controlling the Ice Quake system and Heated Feed Horn Cover.

The PS-2 automatic moisture sensor operates by detecting precipitation using a moisture sensing grid.

A signal is then sent to the micro-controller, which will activate the Ice Quake system and Heated Feed Horn Cover.

The PS-2 can be powered by either a 110-120VAC or 200-240VAC 50/60Hz. Indoor transformer with outdoor rated cable.



Key Features

- Automatic activation lowers De-Icing operational costs
- Reliable rain detection
- Operates on 24VAC
- Easy installation and full access to electronics



18/2 outdoor rated cable runs from PS-2 to the Ice Quake motor



18/2 outdoor rated cable runs from the PS-2 to the Heated Feed Horn Cover utilizing a 24VAC 12 watt heater strip



18/2 outdoor rated cable runs from transformer to Ice Quake's PS-2. 25 feet of cable is include in each system. Additional cable can be purchased.

110/120VAC or 220/240VAC to 24VAC indoor transformer rated at 100VAC is included with each system and plugs into standard wall outlet.

