

The **Prentex** Vacuum Degassing Oven

The Only Vacuum Oven:

- ✂ Designed specifically to degas **PAV**-aged asphalt binder samples as required by **AASHTO PP-1**.
- ✂ With a built-in vacuum source and a low price.
- ✂ Providing two-stage timing of heat and vacuum.
- ✂ Offering a choice of electric or air-powered vacuum generation.
- ✂ Giving the operator a direct **KPa** absolute indication of vacuum.
- ✂ Providing the ability to compensate for altitude and local atmospheric conditions.
- ✂ Energy-saving -- draws less than 600 watts from a standard **120 volt / 60 Hz a.c.** [or **240 volt / 50 Hz a.c.***] wall outlet.
- ✂ With a small footprint – requiring only 15" [375 mm] wide X 17-1/2" [437 mm] deep counter area.
- ✂ Having a both cabinet and vacuum chamber fabricated from solid stainless steel for long life and easy cleaning.

Oven has a top-opening metal lid with heat-resistant glass viewing window.

Oven accommodates four 8 - ounce [250 ml] stainless steel sample tins – shipped with the unit [smaller tins may be required].

Vacuum metering valve for fine adjustment of absolute vacuum pressure.

* Available equipped for **230-240 volt / 50 Hz a.c.** power for export only.