



SAMPLE DRYING OVEN



T

his sample drying oven is designed specifically for assay and sample preparation for laboratory analysis.

The housing of this unit is made with 14 gauge satin coat steel using formed panel construction, with the exterior finished with a standard hammer-tone blue powder-coat paint. The interior satin coated steel paneling and high density insulation ensures energy efficiency. This oven features four doors with stainless steel hinges and latches for easy and specific sample access. Included in this de-



sign are 6 heavy-duty bar grating shelves, providing ample surface area for sample drying.

Also incorporated is a side-mounted temperature and control panel featuring a digital display temperature controller. To regulate temperature, a 326 CFM recirculating fan and two 3" dampers were installed. The dampers also act as a safety feature by providing suction or natural ventilation.

The operating temperature range of this oven is from 90 to 120 C°. Power options as per customers' requirements.



UEE INDUSTRIES (Unit Electrical Engineering Ltd)

1406 Maple Street, Site 1 Comp 80 RR#1, Okanagan Falls, British Columbia, Canada V0H 1R0
phone: (250) 497-5254 fax: (250) 497-6061 e-mail: <general@uee.com> website: <www.uee.com>

in consultation with: **ANALYTICAL LABORATORY CONSULTANTS LTD.**

Jack Stanley - phone: (250) 545-0548 e-mail <jstanley@jsanalytical.com>