

**MODEL TF-606060 TEMPERING FURNACE,**  
**Serial No.740004** for pre-heating prior to welding and  
post weld heat treatment

- maximum operating temperature: 1450°F
- workspace dimensions: 60" wide x 60"deep x 60" high
- 180 KW installed in nickel chrome wire coils supported by a stainless steel framework
- rear wall mounted heat resisting alloy circulating fan powered by a 25-HP motor with V-belt drive; water cooled bearings

- 8" thick insulated walls comprised of 3" of 2300°F ceramic fiber and 5" block insulation; 7" floor insulation comprised of 5" of 2300°F firebrick and 2" block insulation
- air operated vertical lift door
- Honeywell Tru-Line programming and recording temperature controller
- SCR power controller
- manual reset excess temperature controller with separate contactors
- recirculating blower air flow safety switch



**THE GRIEVE CORPORATION**  
500 Hart Road, Round Lake, Illinois 60073-2898 USA  
(847) 546-8225 Fax: (847) 546-9210  
**No.837**