



ELECTRICAL  
 POWER INPUT  
 115V / 10A dedicated  
 230V selector switch  
 POWER OUTPUTS  
 Same voltage as input  
 All 5A relays with  
 5A slow blow fuses

OXIDIZER FEED, ORP  
 ACID/BASE FEED  
 DUMP VALVE  
 HEATER CONTROL  
 EXTERNAL ALARM

SENSORS  
 ORP: Potentiometric  
 1/2" SST PVC tee  
 pH: Potentiometric  
 1/2" SST PVC tee  
 SAFETY FLOW SWITCH  
 1/2" MPT fittings

COMMUNICATIONS  
 RS-232 SERIAL PORT  
 RS-485 PARALLEL PORT  
 TELEPHONE JACK

NOTE #1: Controller must be located more than 10-ft (3-m) away from water edge.  
 NOTE #2: Sensor cable lengths are 10-ft (3-m) long with optional 25-ft (8-m) and 50-ft (16-m) extensions.  
 NOTE #3: For main recirculation line over 2-in (50 mm), install 1/2" bypass line for Bypass Line Assembly (BPL-0.5) or Sensor Cell Cabinet (SCC).

SANTA BARBARA CONTROL SYSTEMS  
 Santa Barbara, CA 93111 805/683-8833

CHEMTROL™ PC2000 INSTALLATION  
 Fiberglass Cabinet  
 All dimensions in in. [mm]

CHN 05/15/99  
 PC2INSTA.dwg