

OR-TEC

Water. Works.



est. 1980

(Qty1) Control Panel

Control panel shall operate the screens, compactor and all ancillary equipment. Control panel shall be a NEMA 4X 304 stainless steel enclosure, 230/460VAC, 3 phase, 60hZ and shall contain all electrical controls, wires, starters, terminals, relays, overloads, fuses and labels required for operation of the screen and ancillary equipment. The system shall be fully operational in both manual and automatic modes.

1. Provide complete panel assembly, wiring, and testing services.
2. NEMA 4X 304 Stainless Steel Enclosure
3. Non-Fused disconnect switch with thru the door handle
4. Motor Starters with fusing and overloads
5. HOA Screen Selector Switches and pilot lights
6. HOA Compactor Selector Switches and pilot lights
7. Control transformer with fusing
8. 1 lot terminal blocks and related accessories
9. Electronic Over Current Relays
10. Elapsed time meter
11. Lot, control relays, terminal blocks and related accessories
12. E-stop mushroom red pushbutton with twist reset
13. UL 508 rated enclosure suitable for wall mounting
14. Dry contact outputs for Screen Run, General Fault, Over Current

(Qty1) Delivery to site

(Qty1) Shop Testing, Start-Up Services and Training

Full documented QC with photos provided to customer

Detailed video specific to this application showing equipment and controls functions and operation

Full startup and training on site for 2 days

(Qty1) Warranty