

CTCI Project Skid Mounting

SKID MOUNTED UNITS

System shall be mounted on a carbon steel skid. Skid shall be fabricated per project specifications. The skid coating shall be per project specifications. Controls shall be pre-wired using galvanized metal conduit. The strainer and fiberglass vessels shall be bolted to the skid. The skid shall be pre-piped with piping firmly supported on the skid. Pipe supports shall be U-bolts on 2" angle iron or Unistrut. Skid piping shall be 304 SS with NPT threaded and grooved connections and cast iron couplings. Brine line shall be poly propylene tubing or solvent welded schedule 80 PVC. Drain lines shall be 304 SS. Piping valving and instrumentation shall be per project PID and specifications. Piping and vessels shall be hydro test at 100 psi for 1 hour. Pressure gauges and test tap kits shall be installed. Pressure gauges and instrumentation shall ship loose to avoid damage during shipment. Media shall ship loose and must be loaded on site. Single point electrical connection shall be provided for all skids. Power requirement shall be per project specifications.



Skid Mounted MF 1200 Super Flow 3 inch Twin Alternating Softener with schedule 40 galvanized piping. Drain lines are 1 1/2" galvanized. The piping is grooved as are the green DM300G valves in the shut off kit. See the black grooved butterfly valves with yellow handles. Pipe is attached with Unistrut. All pre-piped and pre-wired.