CONSOLIDATED STERILIZER SYSTEMS

Choosing the Right Steam Source for Your Autoclave

Start Here

Does your application require contaminant free steam?

- YES
- MAYBE
- NO

Are you sterilizing pharmaceuticals, tissue cultures, or food preparation items or other items sensitive to minerals?

- YES → Does your facility have an existing clean steam source that you can use for the autoclave?
  - YES → SOLUTION: Use existing clean-steam system
  - NO → Does your facility have "dirty" house steam available at greater than 75 psig?
    - YES → SOLUTION: Integral steam-to-steam clean steam generator
    - NO → Do you have 3-phase power available near the autoclave?
      - YES → SOLUTION 1: Use an integral stainless steel electric generator
        SOLUTION 2: Remote (external) stainless steel electric generator (for autoclaves larger 680L)
      - NO → Consult CSS P: 617.782.6072 consteril.com
- NOT SURE → Consult CSS P: 617.782.6072 consteril.com
- NO → Do you have house steam available at greater than 50 psi?
  - NO → Do you have 3-phase power available near the autoclave?
    - NO → Consult CSS P: 617.782.6072 consteril.com
    - YES → SOLUTION 1: Use an integral carbon steel electric generator
      SOLUTION 2: Remote (external) carbon steel electric generator (for autoclaves larger 680L)
  - YES → SOLUTION: Use existing house steam system

P.O. BOX 297 | 76 ASHFORD ST. | BOSTON, MA 02134-0003
P: 617.782.6072 | F: 617.787.5865 | INFO@CONSTERIL.COM | CONSTERIL.COM

Featuring Green Technology for Energy Savings and Minimal Environmental Impact

Made in the U.S.A.

©2016 Consolidated Machine Corporation V1 4/25