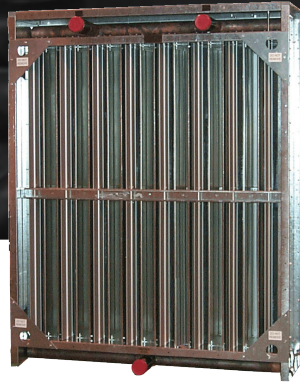


FACE & BYPASS COILS

FROM MARLO



MAIOCCO & ASSOCIATES
HEAT TRANSFER SOLUTIONS | WWW.HXCOILS.COM

HX Coils offers a full line of Marlo Stratomizer dampered face and bypass coils in both horizontal and vertical units. These high performance coils offer tube arrangements that provide superior freeze protection and positive condensate drainage, corrosion resistant blade treatments and casings, and can be code stamped for high pressure, high temperature steam and hot water systems. HX Coils will review your specifications and match your application with the right steam or hot water face and bypass coil.

- 120+ different casing sizes available
- Horizontal or vertical tube orientation
- Industrial grade damper
- 1,2 or 3 row cores within standard 20" deep casing
- Unique casing featuring full length sheet metal baffles
- Flexible actuator mounting and connection locations
- Option air diffuser to reduce mixed air distance
- Optional special materials and welded construction

ADVANTAGES

Freeze Protection

Full steam pressure or hot water flow rate to the coil at all times eliminates the possibility of freezing.

Constant Air Volume

The dampers divert air through heating cores or bypass areas that are equally matched in free air volume.

Minimized Air Stratification

Since the air passes through the heating cores and bypasses in relatively thin layers, it will completely mix in a short distance (approximately 36") downstream of the coil.

Accurate Temperature Control

Directing air through either heating cores at a constant temperature or bypass areas quickly responds to an air stream thermostat insuring an accurate leaving air temperature.

Minimizes Temperature Override

The leaving air blades completely close off the heating cores on the discharge side of the coil when no temperature rise is required eliminating the possibility of unwanted heat being picked up.

PRODUCT PROFILE