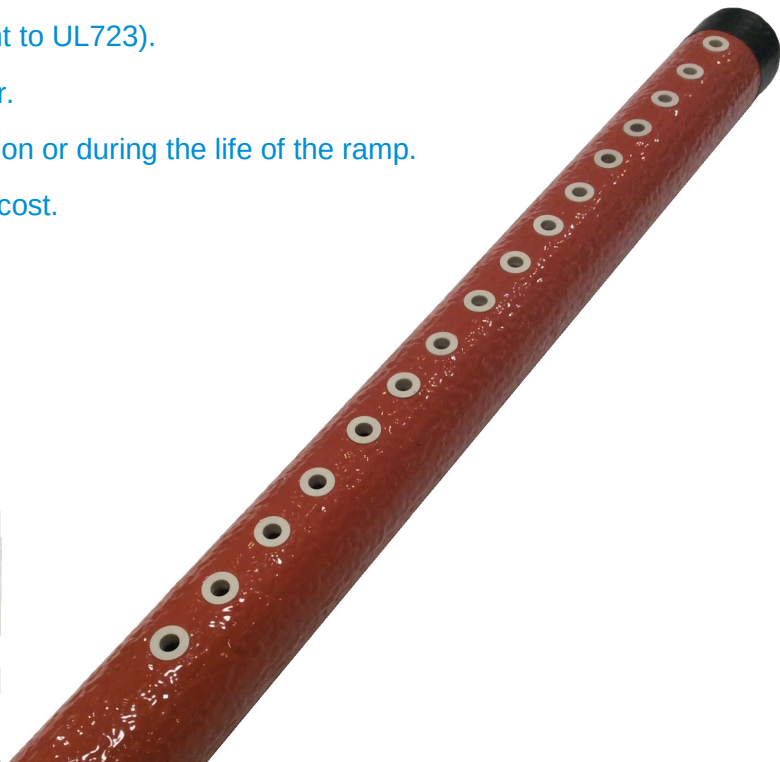


High efficiency steam ramp

- Dramatically reduces condensate losses in steam ramp.
80% increased efficiency.
- Allow very short absorption distance of steam .
- Excellent thermal resistance
Calculated R value = 0.33
- Thin insulation 0.142in [3.6mm].
- Available for atmospheric steam or live steam and for single or multi ramps.
- Higher steam capacity per ramp.
- Rated for 500°F [260°C] continuous operation.
- Minimal pressure drop, no obstruction in duct.
- Resistant to molten metal, flames, abrasion, corrosive atmosphere, moisture, chemicals and more.
- Certified to ASTM E84 (equivalent to UL723).
- Drip free nozzles made of polymer.
- No risk of damage during installation or during the life of the ramp.
- All the above at a very affordable cost.
- Patent pending.



STEAMOVAP
humidity provider

Save energy - save money

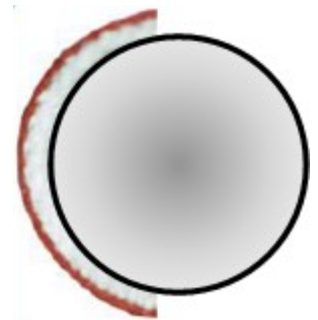


- ⊕ Reduce wasted energy from steam condensation up to 80% = less energy required for same designed steam capacity = saving money for operation.
- ⊕ More capacity allowed for steam ramp = shorter and/or fewer steam ramps for same steam capacity = saving money for acquisition.
- ⊕ Reduced heat gain of air upon free cooling season = reduced amount of cold outdoor dry air = reduced required humidification load = saving money for operation.

Robust design with no thermal bridge

steamOvap high efficiency thermal insulation is made of two components:

- ⊕ Fiberglass braid hollow sleeve offering optimal thermal resistance with steam ramp.
- ⊕ Iron oxide red silicone rubber outer shell with exceptional chemical, abrasion, UV and moisture resistance, ensuring robust and risk free damage during on-site installation.



Unless all of the other solutions offered today to the HVAC industry, steamOvap high efficiency thermal insulation is a round sleeve which do not have longitudinal joint causing thermal bridge and premature degradation.

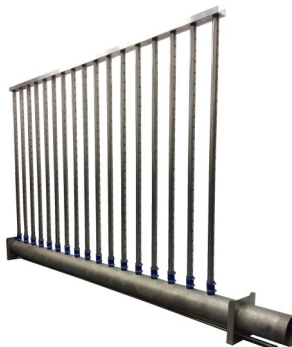
Available for the following products:

SR - Single ramp

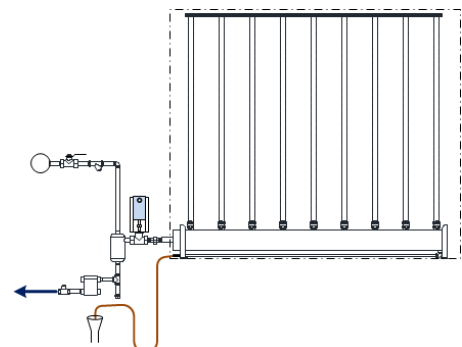


multiamp steamOsorb - **SO**

Atmospheric steam



Live steam



web: www.steamOvap.com

address: 9495 Charles de la Tour, Montreal, Qc, H4N 1M5, Canada

tel: +1 844 357 4477

email: info@steamOvap.com