Fluid Cooling Shell & Tube A Series

Performance Notes

- ITT interchange
- B or HC series is recommended for new applications
- Competitively priced
- NPT, SAE O-Ring, SAE flange, or BSPP shell side connections available
- End bonnets removable for servicing
- Mounting feet included (may be rotated in 90° increments)



Ratings

Maximum Operating Pressure - Shell Side

Maximum Operating Pressure - Tube Side 150 PSI

Maximum Operating Temperature 300°F

Materials

Tubes Copper

Hubs & Tubesheets Steel or brass

Shell Steel or brass

Baffles Brass

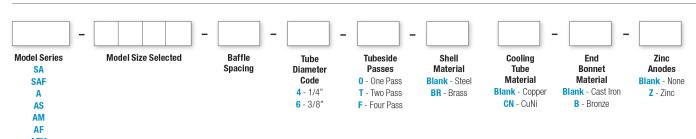
End Bonnets Cast iron

Mounting Brackets Steel

Gaskets Nitrile rubber/cellulose fiber

Nameplate Aluminum foil

How to Order



SA = NPT Shell side, NPT Tube. Available in 1200 & 1600 models only.

SAF = SAE 4 Bolt Flange (with UNC threads) Shell side connections; NPT Tube side connections. Available in 1200 & 1600 models only

A = NPT Shell side connections; NPT Tube side connections (Not available in 400s. See SA)

AS = SAE O-Ring Shell side connections; NPT Tube side connections

AM = BSPP Shell side connections; BSPP Tube side connections

AF = SAE 4 Bolt Flange (with UNC threads) Shell side connections; NPT Tube side connections

AFM = SAE 4 Bolt Flange (with Metric threads) Shell side connections; BSPP Tube side connections

SAE flanges available on some models. Consult factory for details.