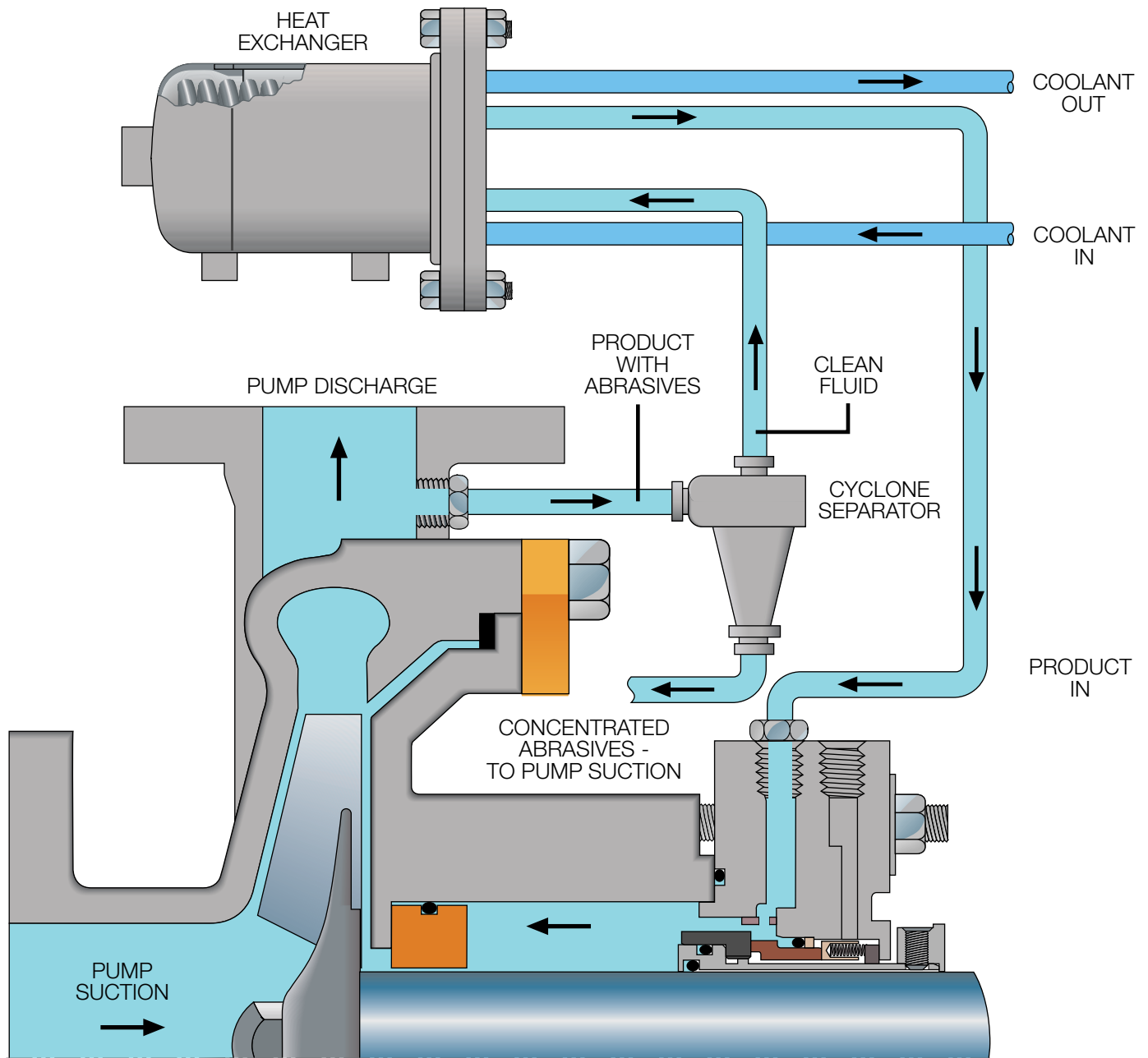


# Cooled Discharge Recirculation With Cyclone Separator



- Use with a single seal where fluid contains some abrasives
- Cools seal with hot pumps and/or volatile fluids
- Increases pressure in seal chamber
- Density of solids must be significantly greater than fluid
- Use caution with high viscosity fluids
- Chesterton normally does not recommend