

Water to Air Cooling

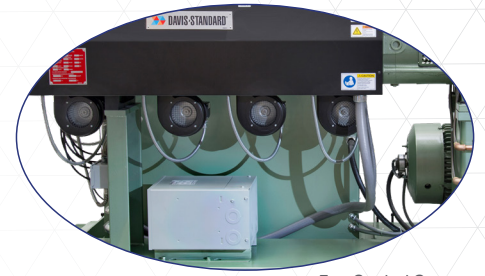
A Smoother, Safer, Enhanced Extrusion Performance

Experience smoother operation and enhanced performance for your extruders with the Davis-Standard water-to-air conversion solution. By switching from water-cooled barrel heaters to fan-cooled heaters, you can effectively prevent clogs, leaks, and fouling issues while ensuring consistent cooling performance. Our system includes fan-cooled heaters equipped with thermocouples and a control panel for motor starters, along with all necessary hardware.

Whether you choose a stand-alone or fully integrated setup, you'll enjoy the benefits of improved safety without the need for a pressurized hot water system, resulting in lower maintenance requirements. Additionally, air-cooled systems offer the flexibility to operate at temperatures exceeding 500 degrees Fahrenheit (260 degrees Celsius). Let us take your operations to a heightened performance.

Applicable Processes:

Cast Film, Sheet, Wire/Cable, Blown Film



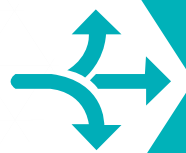
Fan Cooled System

KEY FEATURES



Cost Savings

- Reduction in clogs, leaks, and fouling issues that cause downtime
- Eliminates need for pressurized hot water that can cause injury
- Reduction in maintenance requirements



Flexibility

- Allows for a broader range of operating temperatures

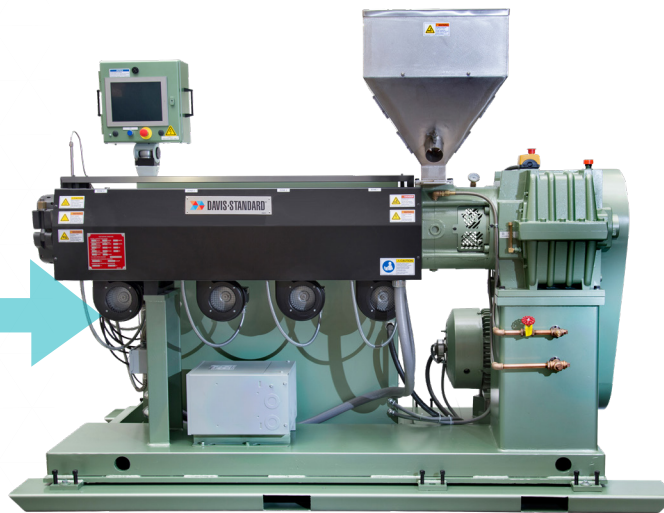


Quality

- Ensures consistent cooling performance



Pressurized hot water system



Fan Cooled System

