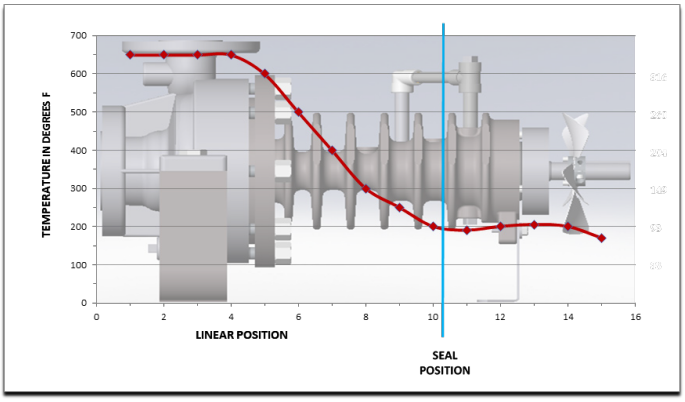
Dean Pump®

RA SERIES PUMP WITH TWO NEW LARGER SIZES

IDEAL FOR THERMAL LIQUID, HOT OIL, SKID-MOUNTED HEATER SYSTEMS AND RELATED HEAT TRANSFER EQUIPMENT

The RA Series Pumps are cost effective, hot oil (thermal liquid) heat transfer pumps that feature a shaft mounted fan to provide air flow over the cooling fins of the pump. This air-cooled thermal pump design eliminates the need for water cooling for the bearings and mechanical seals. With fifteen available sizes and decades of proven technology, the RA Series Pumps represent the highest quality and most cost-effective heat transfer pumping equipment available today.

NO LIQUID COOLING REQUIRED



New Sizes

- 6 x 8 x 15.5
- 8 x 10 x 15.5

GREATER THAN THREE TIMES THE PREVIOUS MAXIMUM CAPACITY

Benefits

- Now with Capacities to 6,000 GPM (1, 363 m^3 / hr)
- Increased Heads to 225 ft. (69m)
- 15 sizes to meet your specific application needs
- Pumping temperatures to 650 ° F (343° C)
- Working pressures to 350 PSIG (2,413 kPa)
- Horizontal, end suction, back pull - out design
- Ductile Iron Construction

The air fan-cooled design of RA series pumps permits temperature drop in the pump from the casing to seal faces. When pumping at 650° (343°C), the seal face temperature is 200°F (93°C). The efficient gradient breakdown protects the mechanical seal and bearing.

CECO ENVIRONMENTAL

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