



ALLWEILER®

Hot Oil Thermal Transfer Pump



Features

Since the 1860's, *Allweiler® Pumps have been produced in Germany making them one of the oldest pump manufacturers in Europe and worldwide. *Allweiler's® innovative designs and technology have made them recognized leaders in Pump manufacturing.

Description

At Shanley Pump and Equipment, Inc. we stock a complete line of *Allweiler® NTT thermal oil pumps. These are horizontal centrifugal pumps that are capable of pumping thermal oil at 660° degrees F (350°C) at up to 6,400 GPM with up to 430' feet of head and require no additional cooling.

The NTT series advantages for the pumping of heat-transfer oils are numerous, but here are just a few:

Heavy Duty Bearing - Maintenance free ball bearings are utilized.

Easy Maintenance - Back pull out design allows bearing housing and rotating element removal without disturbing discharge and suction plumbing.

Quiet operation and Long service life - The NTT

™ series are engineered to be one of the quietist and long operability pumps in operation today.





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Usage

The *Allweiler® NTT Series Centrifugal Pump for heat transfer applications is an ideal solution for the handling of organic heat-transfer oils. The NTT's unique self-cooling design eliminates the need for additional cooling in any form due to its self-cooling design during operation.

The NTT and CTT series pumps have 150 pound raised face flanges and are available for immediate delivery.

Main Applications







Metal Hardening and Manufacturing

Oil Cooling Pumping Applications

Fuel Oils Pumping Applications

Lubrication Systems Applications

Boiler Feed Pumping Applications

Machine Tool Manufacturing

GPM up to 6,400 GPM

PSI 0 - 232 PSI

TEMP up to 662°F

HEAD 475 ft.



