

**speck**  
**pumps** 

# TOE-GA

Centrifugal Heat Transfer Pump

Shanley Pump  
& Equipment, Inc.



# TOE-GA

## Features

The TOE-GA Series Centrifugal Heat Transfer Pumps from Speck Pumps are horizontal direct-coupled pumps with end suction. The Direct-Coupled design eliminates the need to align pump and motor shafts and eliminates the chance for shaft misalignment. The TOE Series is also available with a magnetic coupling.

## Description

The design also eliminates any temperature misalignment. The pump comes standard with a mechanical shaft seal design. Suction and Discharge mounting flanges for the GA Series are ANSI and the casing is made from spheroidal graphite cast iron. Speck Centrifugal pumps are designed for the transport and re circulation of organic heat transfer oils on mineral and/or synthetic basis as well as hot water heat transfer applications throughout the world.

The robust design and construction of Speck pumps is due to a rigorous quality control system that begins at their manufacturing facilities where ISO:9001 requirements met throughout the entire manufacturing process resulting in a superior hot oil transfer pump.



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## Usage

The design of Speck Thermal Transfer centrifugal oil pumps allows for a pumping media that has little or no-abrasive contaminants and a pumping media that does not chemically attack the materials of construction of the Speck Pump.

Speck Centrifugal Thermal Transfer Pumps are available to work in a variety of industries where the movement of heated pumping media is required. Facilities with large baking and frying ovens, heated agitator and mixing tanks, flat glass production, solar power generation and the color and dye industry all have systems that would benefit from a Speck Thermal Centrifugal Pump.

## Main Applications

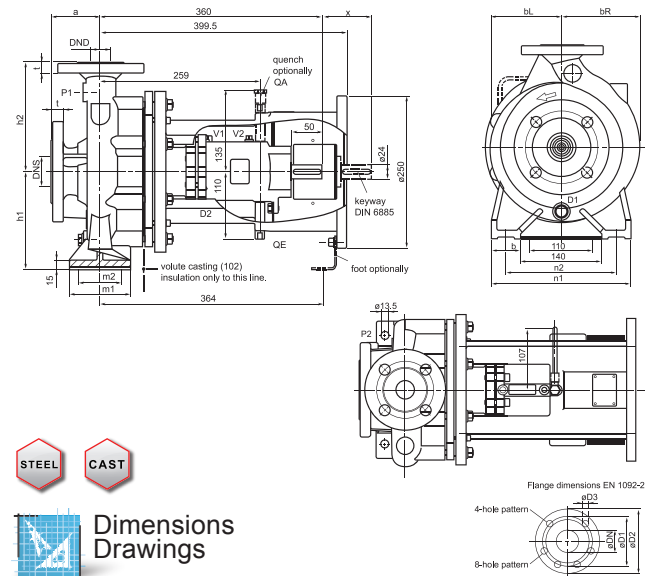
- Glass Manufacturing Industry
- Solar Industry Pump
- Plant Manufacturing Pump
- Leather & Rubber Manufacturing
- Steel Manufacturing Applications
- Boiler Feed Application Pumps
- Heat Transfer/Exchange Pumps

**GPM** up to 880 GPM

**PSI** max. 232 PSI

**TEMP** hot oil up to 662°F

**HEAD** 328 ft.



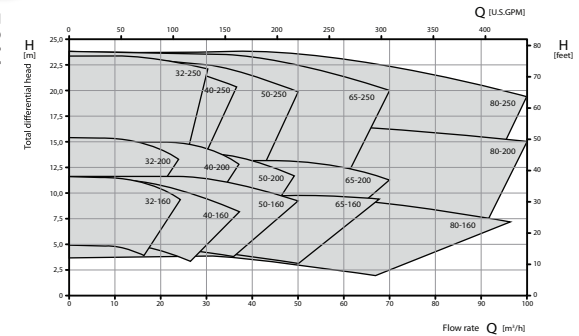
**Dimensions Drawings**

Please Click The Icon Above For More Information:



**50HZ Performance Curve**

### 1450 RPM



### 2900 RPM

