



Model Number: 7144

Cat Pump 165 Degree Thermal Relief Valve 3/8in Mpt X 1/8in [7144] Hydramaster 000-169-027

Manufacturer: Cat Pumps

Cat Pump 165 Degree Thermal Relief Valve 3/8in Mpt X 1/8in [7144] -165 F  
Hydramaster 000-169-027

#### Description

To prevent overheating and pump failure the thermal relief valve should be installed in the by-pass line. The valve will automatically sense the rise in temperature and discharge some of the hot fluid causing the cooler fluid to enter the system and the valve will then close. The total elapsed time from when the valve opens until it closes is 2 to 5 seconds. Close temp 115 degrees F+- . Max psi 125. Max discharge rate: 2.5 gpm.

#### Features

- Extends the life of your pump and all internal parts!
- Internal O-ring seal - Viton
- External O-ring seal - Buna
- Stainless steel spring

#### Specification

Category:	High Pressure
Line:	Valves
Model #:	7144
Shipping Weight:	5 oz.
Temp:	165 F
Material:	Brass
Inlet:	3/8 MPT
Outlet:	1/8 NPSF
Optional	

A00076 1/8" Npt by 1/4" barbed brass fitting AKA 32004

Availability: This product was added to our catalog on Tuesday 10 January, 2023