

Model TNIK Nitrogen Inerting Kit

General Description

The TYCO Model TNIK Nitrogen Inerting Kit provides contractors and maintenance personnel the equipment necessary to safely deliver nitrogen gas to fire sprinkler systems during the Wet Pipe Nitrogen Inerting (WPNI) process. A minimum of one kit is recommended for each WPNI project. Multiple kits can be utilized for projects with several wet pipe fire sprinkler systems.

The Nitrogen Inerting Kit is an essential component for the Wet Pipe Nitrogen Inerting (WPNI). This kit contains:

- 3/8 in. kink-resistant rubber hose
- Nitrogen Cylinder Regulator
- Industrial brass Couplers

NOTICE

The TYCO Model TNIK Nitrogen Inerting Kit described herein must be installed and maintained in compliance with this document, in addition to the standards of any other authorities having jurisdiction. Failure to do so may impair the performance of the related devices.

The owner is responsible for maintaining their fire protection system and devices in proper operating condition. Contact the installing contractor or product manufacturer with any questions.

Technical Data

Hose Specifications

Size

3/8 in. x 25 ft (9,5 mm x 7,6 m).

Material

Rubber

Pressure Rating

300 psig (21 bar)

Regulator Specifications

Type

Single stage

Delivery Pressure

0 to 275 psig (0 to 19 bar)

Max Inlet Pressure

3000 psig (207 bar)

Inlet Gauge

0 to 4000 psig (0 to 276 bar)

Outlet Gauge

0 to 400 psig (0 to 27.6 bar)

Pressure Adjustment

"T" bar adjusting screw

Material

Brass Housing, Nickle Plated Bonnet, Stainless Steel Diaphragm

Over Pressurization

External Relief valve



Limited Warranty

For warranty terms and conditions, visit www.tyco-fire.com.

Ordering Procedure

Contact your local distributor for availability. When placing an order, indicate the full product name and Part Number (P/N).

Model TNIK Nitrogen Inerting Kit
Specify: Model TNIK Nitrogen Inerting Kit: P/N TNIK01

IMPORTANT

Refer to Technical Data Sheet TFP2300 for warnings pertaining to regulatory and health information.

