

Técnicas e Ingeniería de Protección S.A

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Data Sheet VIPER VTE 2510

The following data sheet has been done to facilitate the main characteristics of the Nozzle.

- VIPER VTE 2510

The VIPER VTE 2510 it is a Variable flow TIP with a 1 ½" Thread Fixed Inlet.



Sant Joan Despi, May 26th, 2020

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Fire Fighting Nozzles and Equipment

Datasheet for VIPER VTE 1550

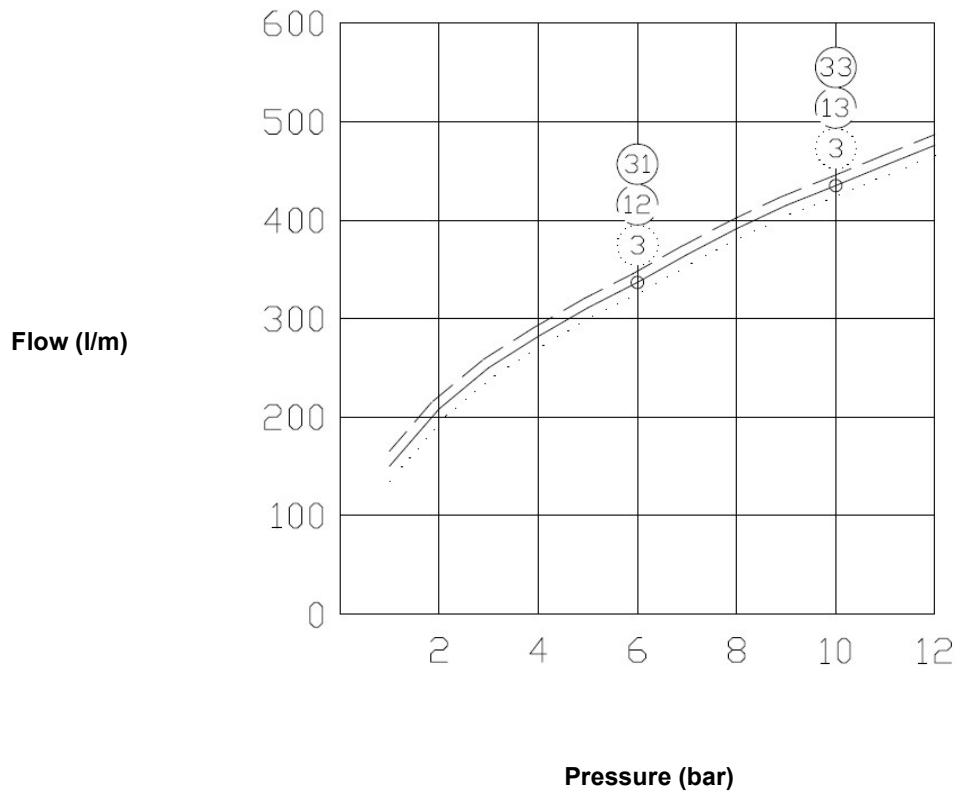
General Data

Manufacturer	Técnicas e Ingeniería de Protección S.A.
Type	VIPER VTE 2510 1 1/2"

Flow rate (l/min) a p_R	335 l/min at 6 bar 365 l/min at 7 bar
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Flow pressure chart

VTE 2510



Full Jet: Throw (m)



Narrow Spray Jet: Throw (m)



Wide Spray Jet: Throw (m)

Dimensions & Performance:

	Item	Test result
Dimensions & Performance	Dimensions Length (mm)	132/148
	Mass (Kg)	0,314
	Inlet / Connection	1 1/2" BSP/NST/NPSH
	Effective throw (m)	335 l/min 31 m
	Wide spray jet*: angle	90° +/- 5°
	Narrow spray jet*: angle	30°
	K Index	
	Nozzle Tip Sequence	Closed – Straight Stream – Fog

General Information:

Nozzle for Water Cabinets and general use
 Produced in Polyamide Resin with Fibber Glass resistant to impacts
 1 1/2" Inlet in BSP/NST/NPSH
 Rubber Bumper

CAUTION:

When working with nozzles near electric installations please be aware about the following important measures:

- 1.- Try to disconnect the electric mains as soon as possible
- 2.- Minimum security distance is at least 1 meter for 1000 V
- 3.- Please consider the low visibility when doing estimations of security distance
- 4.- Never use Full Jet in electric fires, operate in narrow fog >45° or wide fog
- 5.- Please be aware VTE 2510 is not an Electric Fire TIP

