



A Tyco International Company

High Pressure Carbon Dioxide

Discharge Nozzle – Regular Type

Description

The regular type nozzle is used for total flooding applications only. The nozzle is available in seven different configurations: regular (1/2 in.), regular RL (3/4 in.), regular sealed with strainer, regular sealed, regular sealed with flange and strainer, regular sealed with flange, and regular RSFL sealed with flange. The sealed type has a sealing disc retaining ring and a frangible seal to prevent foreign matter from entering and plugging the nozzle orifice. The discharge rate of the regular nozzle depends on nozzle

pressure and orifice size. The regular type nozzle provides orifice sizes of 1 through 18.

The nozzle is available with 1/2 in. NPT threads for orifice sizes 1 through 12 and 3/4 in. NPT threads for orifice sized 8 through 18. Nozzles with orifices of 1 through 2+ are supplied with a strainer.

▶ The nozzle is supplied in natural brass. Stainless steel nozzles are also available. All nozzles are UL (EX-2968) approved and listed for use with FM Approved systems.

Shipping Assembly Part No. Brass	Shipping Assembly Part No. Stainless Steel	Description	Orifice Code
426112		Regular type nozzle	3 – 12
426113		Regular RL type nozzle	8 – 18
▶ 426114	437230	Regular sealed with strainer nozzle	1 – 2.5
▶ 426115	437231	Regular sealed nozzle	3 – 12
426116		Regular sealed with flange and strainer nozzle	1 – 2.5
426117		Regular sealed with flange nozzle	3 – 12
426118		Regular RSFL sealed with flange nozzle	8 – 18
▶ 426299		Regular sealed with flange and strainer nozzle 3 oz (stainless steel)	1 – 2.5
426300		Regular sealed with flange nozzle 3 oz (stainless steel)	3 – 12
▶ 45699		Spare Seal Kit (10 disks and 2 washers)	

Note: When ordering, specify orifice code required: Example – Part No. 426118 – 9.5.

