

FACTORY SET PRESSURE REDUCING BRASS ANGLE VALVE FEMALE X MALE



* Referential image

** Some features may vary without prior notice. Sale subject to inventory availability

DATE

: 04/30/2026 03:17 AM

SKU

: 27581

BRAND

: DIXON VALVE

MODEL

: NAPRAV250F-85

Use:

2-1/2" size reduces inlet pressures of 400 PSI (2758 kPa) or less to desired working pressures from 20 through 175 PSI (138-1207 kPa) under discharge or static conditions.

Specifications:

UL listed for Automatic Sprinkler Systems as floor or zone control valve

Standpipe Systems, Class I, II and III

Automatic Check Valve for Dual Riser Systems

Approved by the New York City Board of Standards and Appeals, approval # MEA 54-07-E

Approved by the City of Los Angeles and the City of San Francisco (ULC 2-1/2")

Features:

Tamper resistant

True combination shut-off and pressure reducing valve

Construction:

Cast brass

Available Options:

Valves are available with a tamper proof switch as an accessory device to hasten valve operation while monitoring its open condition. The complete switch, with bracket and housing, is available for field mounting. Consult Dixon for price and availability.

Safety notes:

Dixon Pressure Reducing Valves are automatic valves. Debris is the largest single cause of valve malfunction. It is imperative all debris be flushed from the system prior to being placed into service.

WARNING: Cancer and Reproductive Harm- www.P65Warnings.ca.gov

TECHNICAL SPECIFICATIONS

Description	Calculated setting: 85
Inlet	2-1/2" female NPT
Material	Cast Brass
Maximum Operating Pressure	400 PSI
Outlet	2-1/2" male NST (NH)
Factory Part Number	NAPRAV250F-85
Weight Lb	20.8600