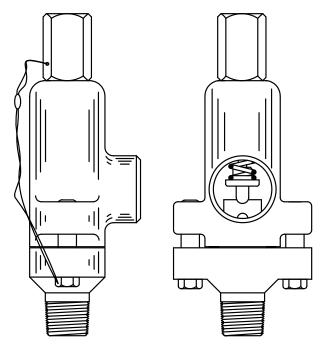
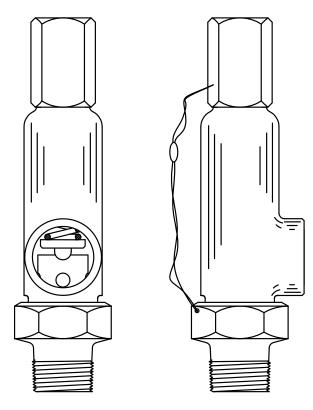
FM

SAFETY-RELIEF VALVE MODEL 4000 - 4200



MODEL 4000



MODEL 4200

GENERAL DESCRIPTION: THESE PRECISION MADE SAFETY RELIEF VALVES FEATURE REPLACEABLE INNER VALVE UNITS OF STAINLESS STEEL AND EXCEPTIONALLY HEAVY CAST METAL BODIES. PERFORMANCE IS BUBBLE TIGHT AFTER REPEATED OPERATION. MODEL 4000 & 4200 VALVES ARE HIGHLY SUITABLE TO OIL FIELD AND PROCESSING USE. APPLICATIONS INCLUDE:

GAS AND AIR SYSTEMS
OIL AND GAS SEPERATORS
GAS DEHYDRATION SYSTEMS
NON-COOKING REFINERY SERVICE
PIPELINE INJECTION PUMPS
SALT WATER DISPOSAL PUMPS
HYDRAULIC PRESSURE SYSTEMS
RECIPROCATING PUMPS
CHEMICAL PROCESSING

NAVY APPLICATIONS: OUR 4000 MODEL IS AVAILABLE IN UNION CONNECTIONS PER NAVY SPECIFICATIONS . CONSULT FACTORY.

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REPLACEABLE INNER VALVE UNITS: CONSISTS OF A STAINLESS STEEL NOZZLE AND CAST STAINLESS STEEL DISC WHICH ARE GROUND AND TESTED AS A UNIT.

STRESS-FREE NOZZLE: THE STAINLESS STELL NOZZLE IS FREE OF TORQUE STRESS AND DISTORTION AROUND THE SEAT AREA, SINCE IT IS NOT SCREWED INTO THE MAIN BODY.

POSITIVE RESEATING: IS ASSURED BY MEANS OF TOP AND BOTTOM GUIDES.

BODY AND BONNET: ARE AVAILABLE IN CARBON STEEL, STAINLESS STEEL AND BRONZE.

SPRING: IS AVAILABLE IN VARIOUS STEEL ALLOYS.

LIFT LEVERS: CAN BE FURNISHED.

FACTORY TESTED: EACH MODEL 4000 & 4200 FLUID MECHANICS SAFETY RELIEF VALVE IS FACTORY TESTED AND FULLY WARRANTED FOR ONE YEAR.