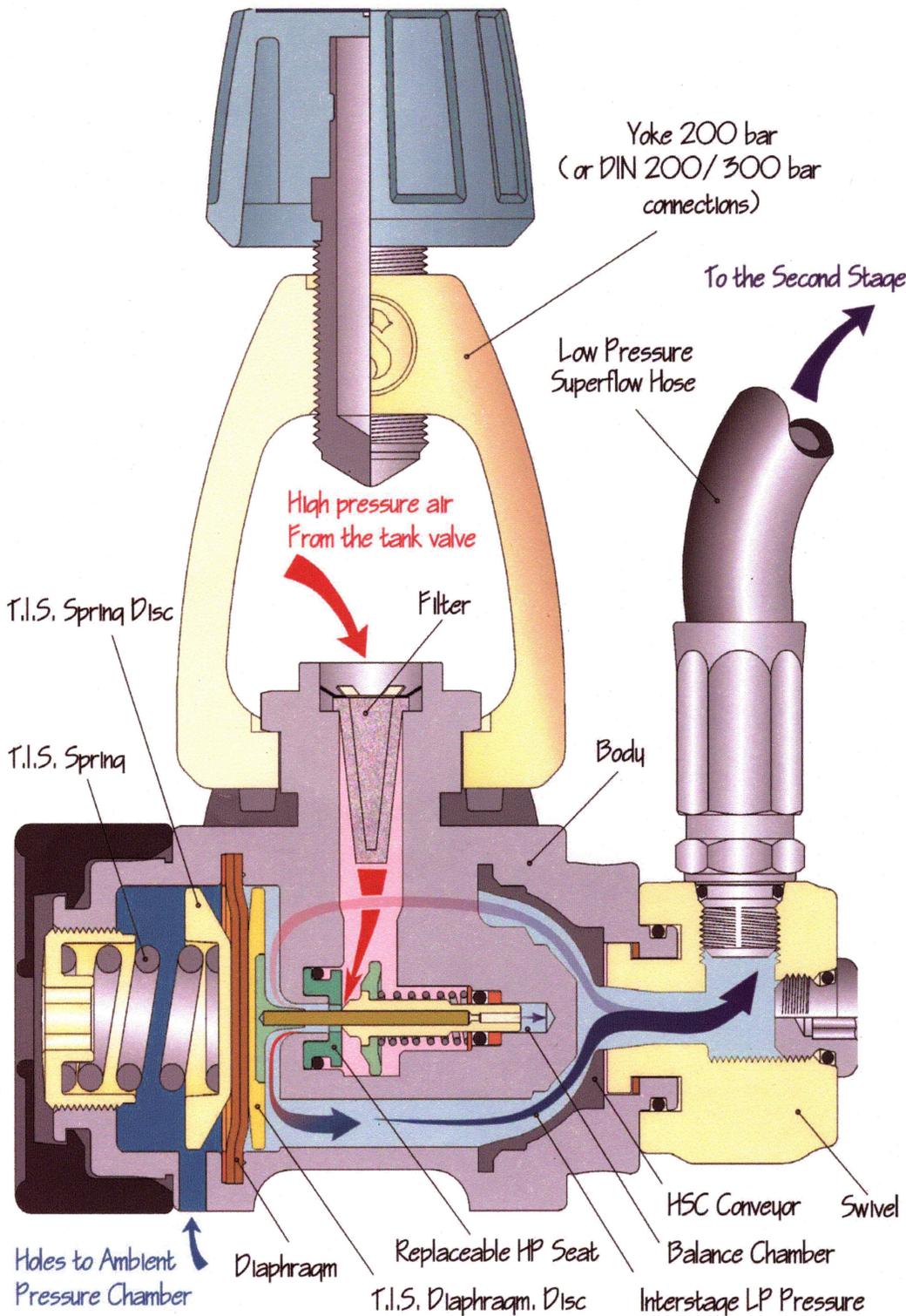


MK 18

Diaphragm First Stage Regulator Balanced T.I.S. (Thermal Insulating System)



4350 psi (300 bar) Max Working Pressure

Intermediate Pressure Inversion

T.I.S. (Thermal Insulating System) (patented)

HSC LP conveyor

5 LP Port 360° swivel

MK18 FIRST STAGE SPECIFICATIONS

Materials

- Body: Brass, Satin Chrome Finish
- Yoke: Forged Brass 3000 psi (200 bars)
- Seat: High-Tensile Teflon/polymer
- HP Valve: AISI 316 Stainless Steel
- Filter: AISI 316 Stainless Steel Wire, Conical
- Spring: Stainless Steel, T.I.S. Coated

Number of High Pressure Ports.....Two

Number of Low Pressure Ports.....Five

Weight (INT).....33.2 ounces (942 grams)

Weight (DIN200).....25 ounces (708 grams)

HP Valve Design.....Conical

Protection Cap.....Elastomer, DIN/Standard

T.I.S. (Thermal, Insulating, System).....Standard (Patented)

Intermediate pressure...128-139 psi (9-9.8-bar)

Flow at 3000 psi (206 bars).....1.77 SCFM (5000 litres per minute)

Flow at 300 psi (34 bars)......35 SCFM (1000 litres per minute)

