

BALANCING VALVES



figure	221
ends form	threaded Y-type

body material	nominal pressure	nominal diameter	max. temperature
H brass	D 25 bar	DN 15-50	130°C



Features:

- high reliability measurement calibrated DZR VENTURI
- high precision setting 40 stroke positions hand wheel
- environment-friendly
- 2 quick test points
- easy reset memory stop device
- easy pressure reading using digital manometer
- engineer friendly solid and ergonomic handwheel

Applications

- industrial cold and hot water plants
- neutral fluids

BALANCING VALVES



figure	443
ends form	flange Y-type

body material	nominal pressure	nominal diameter	max. temperature
A grey cast iron	C 16 bar	DN 40-300	300°C



correspond to the pressure equipment directive 97/23/EC

Features:

- high tightness (leakproofness class - A acc. EN -12266 - 1)
- compact settlement
- environment-friendly
- tests acc. EN - 12266 - 1
- flanges drilled according to EN 1092-2
- face-to-face dimension according to EN 558-1 series 1

Applications

- industrial cold and hot water plants
- heat engineering
- industrial technologies
- refrigeration and air conditioning
- steam plants

BALANCING VALVES



figure	447
ends form	flange Y-type

body material	nominal pressure	nominal diameter	max. temperature
A grey cast iron	C 16 bar	DN 65-300	120°C



correspond to the pressure equipment directive 97/23/EC

Features:

- high tightness (leakproofness class - A acc. EN -12266 - 1)
- compact settlement
- environment-friendly
- tests acc. EN - 12266 - 1
- flanges drilled according to EN 1092-2
- flanges ANSI drilled according to ASME B 16.1 class 125
- face-to-face dimension according to EN 558-1 series 1

Applications

- industrial cold and hot water plants
- heat engineering
- industrial technologies
- refrigeration and air conditioning