

LABORATORIE, HØJ NØJAGTIGHED, LAVT TRYK, SPRING LOADED, DIAPHRAGM SENSOR

LABO-F Serien Trykreducerende regulator

LABO-F
Labo-f serien

- Max indgangstryk: 200 bar
- Max udgangstryk: 20 bar
- Non-corrosive gases up to purity 5.0 (99.999 Vol %)
- Vægt: 2.6 kg



LABO-F



DOPPELREGULUS

PRODUKTBESKRIVELSE

Tescom Labo-F and Doppelregulus cylinder pressure regulators

Til applikationer med medium flow krav (Labo-F) eller lavt udgangstryk (Doppelregulus).

Applikationer

- Universal use - for all technical gases (gas purity up to 5.0)
- Precise control of low outlet pressures
- Control of low outlet pressures

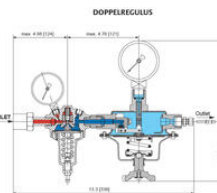
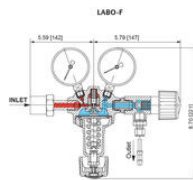
Features and Benefits

- Single-stage Labo-F inkluderer shut-off ventil til højt flow kapacitet (op til 50 m³/h)
- Dual-stage Doppelregulus giver millibar tryk kontrol
- Fem forskellige setpoints for udgangstryk

Example for selecting a part number:

D43150	12	05	2
BASIC SERIES	GAS	OUTLET PORT CONNECTION	CONTROLLED PRESSURE RANGE
D43150 Labo-F	02 - Nitrogen 08 - Air 09 - Synthetic air 12 - Oxygen 13 - Nitroxide 15 - CO ₂ and inert gases 16 - Flammable gases 17 - Calibration gases	05 - Without connector, 1/8" female 05 - Compression fitting at 6 mm with hose nipple and min. separately.	1 - 22 psig / 1.5 bar 2 - 34 psig / 2.3 bar 3 - 45 psig / 3.1 bar 4 - 70 psig / 4.8 bar

Note: Other outlet connections are available.



All dimensions are reference & nominal
Metric (boldface) equivalents are in brackets

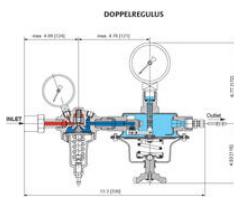
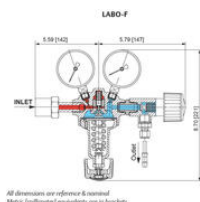
Example for selecting a part number:

D43150	12	05	2
BASIC SERIES	GAS	OUTLET PORT CONNECTION	CONTROLLED PRESSURE RANGE
D43150 Labo-F	02 - Nitrogen 08 - Air 09 - Synthetic air 12 - Oxygen 13 - Nitroxide 15 - CO ₂ and inert gases 16 - Flammable gases 17 - Calibration gases	05 - Without connector, 1/8" female 05 - Compression fitting at 6 mm with hose nipple and min. separately.	1 - 22 psig / 1.5 bar 2 - 34 psig / 2.3 bar 3 - 45 psig / 3.1 bar 4 - 70 psig / 4.8 bar

Note: Other outlet connections are available.

D50711	12	0050	05
BASIC SERIES	GAS	CONTROLLED PRESSURE RANGE	OUTLET PORT CONNECTION
D50711 Doppelregulus	02 - Nitrogen 08 - Air 09 - Synthetic air 12 - Oxygen 13 - Nitroxide 15 - CO ₂ and inert gases 16 - Flammable gases (except Propane and Acetylene) 17 - Calibration gases	0050 - 0.21 psig / 0.014 bar 0100 - 1.0 psig / 0.07 bar 0500 - 2.75 psig / 0.19 bar 1500 - 14.5 psig / 1.01 bar 1500 - 22 psig / 1.5 bar	05 - Compression fitting at 6 mm with hose nipple and min. separately.

Note: Other outlet connections are available.



All dimensions are reference & nominal
Metric (boldface) equivalents are in brackets

