

EQSens Pressure Regulator
with direct outlet-flow



TECHNICAL DATA

Characteristic	Normal Values
MAX. INLET PRESSURE [bar]	160 (CO ₂ , N ₂ O) 200 (O ₂ , AIR, IAIR, N ₂)
MIN. INLET PRESSURE [bar]	15
DIRECT OUTLET-FLOW [NL/min]	200*1
OUTLET STATIC PRESSURE [bar]	4,5 ± 0.5 8±1
SAFETY VALVE [bar]	6.5 11.5
USE TEMPERATURE [°C]	From -20 to +60
RELATIVE HUMIDITY [%]	5 - 95
APPROPRIATE STORAGE CONDITIONS	Temperature 15 – 27°C Humidity 30 – 60%
WEIGHT [g]	700*2
DIMENSIONS [mm]	Ø40×63×137*3
STANDARDS AND DIRECTIVES	ISO 10524-1, MDD 93/42 EEC
AVAILABLE INLET CONNECTIONS	DIN, BS, SS, NF, UNI, CGA, NEN
AVAILABLE OUTLET CONNECTIONS	Terminal unit, NIST/DISS, hose-barb, one-way hose barb, M15x1,5

*1 Look at the diagram bellow to determine the exact pressure flow capacity.

*2 Weight applies to basic configuration.

*3 Dimensions apply to basic configuration.

