

# Regulator

## AM 250



### General Specifications:

The Amico AM 250 Series Regulator shall be for a line supply of a single stage and medium duty type.

#### Application and Uses

Medium to high capacity  
Ideal for welding and cutting applications  
Compact, single stage construction

#### Design Construction

Forged brass body and housing cap  
2" (5.1 cm) gauges  
Stem type seat mechanism  
External self reseating relief valve  
Sintered inlet filter

#### Performance

Maximum Inlet - 3000 PSIG  
Maximum Delivery Range - 350 PSIG  
Flow - See charts

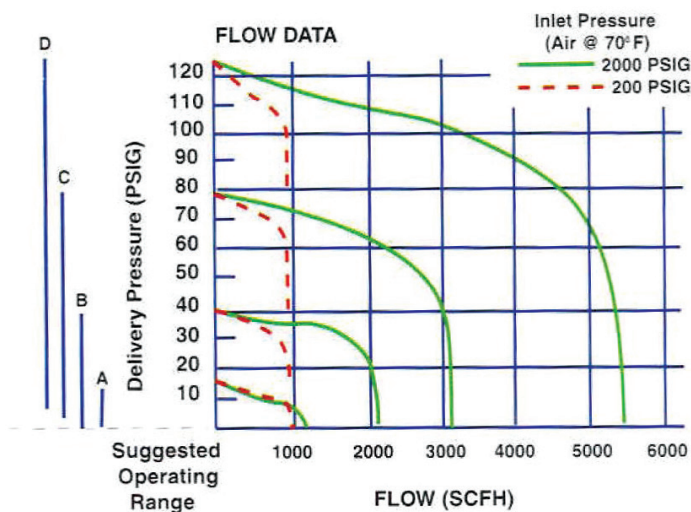
#### Specifications and Materials

Dimensions - 6-3/8" w x 5-1/8" h x 4-1/4" d  
(16.2 cm x 13.0 cm x 10.8 cm)

Weight - 2 lbs 15 oz (1.4 kg)  
Body - Forged brass  
Diaphragm - Fabric reinforced neoprene  
Housing cap - Forged brass  
Inlet filter - Bronze

# Technical Specifications

Inch  
[mm]



## Model Numbers

### P-REG-L250-GAS

For proper model number replace "GAS" with the following:

Oxygen	=	OXY
Nitrous Oxide	=	N2O
Medical Air	=	AIR
Carbon Dioxide	=	CO2
Nitrogen	=	NIT