

MODEL NUMBER DESCRIPTION  
(Flow Controller, Flowmeter and Control Valve)

<b>EXAMPLE:</b>	2	5	1	D	K	A	S	V	C	A	A
<b>MODEL</b>											
<b>MODEL REVISION LEVEL</b>											
D: Current Revision											
<b>PC BOARD ELECTRICAL CONNECTOR</b>											
F: Card Edge      K: 9-Pin "D"											
X: No PC Board (used when ordering a control valve)											
<b>SETPOINT SIGNAL/OUTPUT SIGNAL</b>											
A: 0-5 Vdc/0-5 Vdc    H: 4-20 mAdc/4-20 mAdc(sourcing)											
X: Not applicable (used when ordering a control valve)											
<b>BODY MATERIAL</b>											
S: 316 Stainless Steel											
<b>ELASTOMERS (VALVE SEAT/O-RINGS)</b>											
B: Buna N/Buna N    N: Neoprene/Neoprene <sup>2</sup>											
E: EPDM/EPDM <sup>2</sup> T: Teflon <sup>®</sup> /Kalrez <sup>2</sup>											
K: Kalrez/Kalrez <sup>2</sup> V: Viton/Viton											
<b>FITTING SIZE AND TYPE<sup>3</sup></b>											
A: 3/8" CPI <sup>®</sup> K: 3/8" VCO      T: 1/2" UltraSeal											
B: 1/8" Swagelok <sup>®</sup> L: 1/2" VCO      U: 3/8" A-Lok <sup>®</sup>											
C: 1/4" Swagelok    M: 1/4" UltraSeal <sup>®</sup> V: 1/2" A-Lok											
D: 3/8" Swagelok    N: 3/4" VCR <sup>®</sup> W: 6mm Swagelok											
E: 1/2" Swagelok    P: 1/4" VCR      X: No fitting											
F: 1/2" CPI      Q: 3/8" VCR      Y: 1/4" A-Lok											
G: 3/4" Swagelok    R: 3/8" UltraSeal    3: 12mm Swagelok											
H: 10mm Swagelok    S: 1/2" VCR      4: 1/4" CPI											
J: 1/4" VCO <sup>®</sup>											
<b>ASSEMBLY/CALIBRATION FEATURES</b>											
AA: Factory Standard											

<sup>1</sup>Available only on PC board type "K" (9-Pin, D-Connector)

<sup>2</sup>Not available on Models 003A, 202A, 203A and 204A

<sup>3</sup>When questionable, consult factory to determine fitting availability for a given model

A-Lok<sup>®</sup>, Parker Hannifin Corp.  
CPI<sup>®</sup>, Parker Hannifin Corp.  
Swagelok<sup>®</sup>, Swagelok Co.  
Teflon<sup>®</sup>, E.I.DuPont de Nemours & Co.  
UltraSeal<sup>®</sup>, Parker Hannifin Corp.  
VCO<sup>®</sup>, Cajon Co.  
VCR<sup>®</sup>, Cajon Co.

ORDERING INFORMATION  
(Flow Controller, Flowmeter and Control Valve)

**To Order Please Specify:**

1. Model Number
2. Flow Capacity
3. Gas Type
4. Operating Temperature
5. Upstream Pressure
6. Downstream Pressure (not required for flowmeters)
7. Calibration Standard (i.e. 0 or 21.1°C)
8. Additional Accessories Required (i.e. interface module, interconnecting cable assembly, etc.)