

**CONTROL TYPE and OPTION**

- CE** - Pneumatic Actuator by Carnes, Reset Controller by Carnes
- CX** - Pneumatic Actuator by Carnes, (Multi-function) Reset Controller by Carnes
- DD** - SimplyVAV, DDC by Carnes
- DO** - DDC Provided by Others, Mounted and Wired by Carnes, w/Carnes Inlet Sensor, w/3/8" Damper Shaft, w/Enclosure
- DE** - No Damper Controls. Enclosures w/Carnes Inlet Sensor, w/Bare 3/8" Damper Shaft
- NS** - No Damper Controls, w/Carnes Inlet Sensor, w/Bare 3/8" Damper Shaft (No Enclosure)

**NOTE:** Hand of controls is determined by facing the averaging flow sensor (inlet of the unit) with the supply air hitting the back of your head.

**ACTUATOR VENDOR**

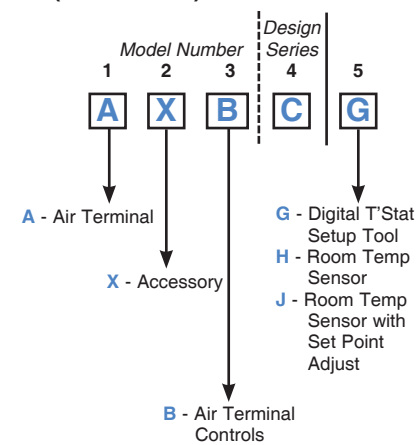
- C** - CARNES
- D** - DDC ACTUATOR (DO Option Only)
- N** - NOT APPLICABLE (No Controls) (NS, DE Option Only)

**DAMPER CONFIGURATIONS**

COOLING	HEATING
* 1 - Right Hand w/Normally Open Damper	Left Hand w/Normally Closed Damper
* 2 - Left Hand w/Normally Open Damper	Right Hand w/Normally Closed Damper
3 - Right Hand w/Normally Closed Damper	Left Hand w/Normally Open Damper
4 - Left Hand w/Normally Closed Damper	Right Hand w/Normally Open Damper
5 - Right Hand w/Normally Open Damper	Left Hand w/Normally Open Damper
6 - Left Hand w/Normally Open Damper	Right Hand w/Normally Open Damper
7 - Right Hand w/Normally Closed Damper	Left Hand w/Normally Closed Damper
8 - Left Hand w/Normally Closed Damper	Right Hand w/Normally Closed Damper

\* DDC Units DO NOT FAIL OPEN. "1" or "2" Is Used For Right or Left Hand Only.

**Direct Digital Control (DD/DC/DM)**



**AVAILABLE CONTROL TYPES/DAMPER CONFIGURATION/T'STAT COMBINATIONS**

Control Types 9 10 □ □	Damper Configurations 11 □	T'Stat Types 13 □						
		0	1	2	3	4	5	6
CE or CX	1, 2, 3, 4, 5, 6, 7 or 8	No	Yes	Yes	Yes	Yes	Yes	Yes
DO, DE, NS	1 or 2	Yes	No	No	No	No	No	No