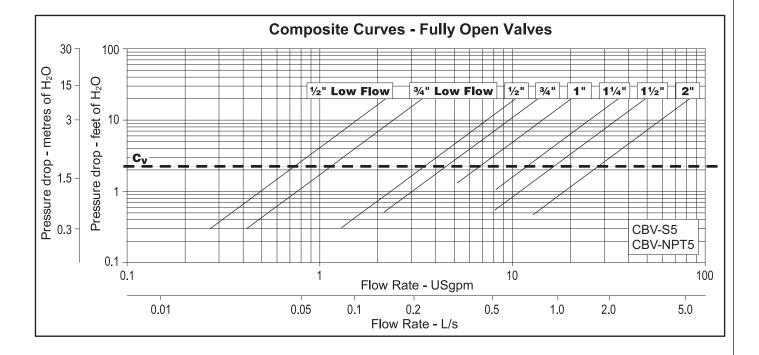
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Dated **NOVEMBER 2011**

AURORA ACCESSORIES

CIRCUIT BALANCING VALVES

SOLDER STYLE AND NPT THREADED – SIZES 1/2" – 2"





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Dated **DECEMBER 2014**

Supersedes Section 1040 Page 307 Dated November 2011 **AURORA ACCESSORIES**

CIRCUIT BALANCING VALVES SIZES 1/2" AND 3/4"

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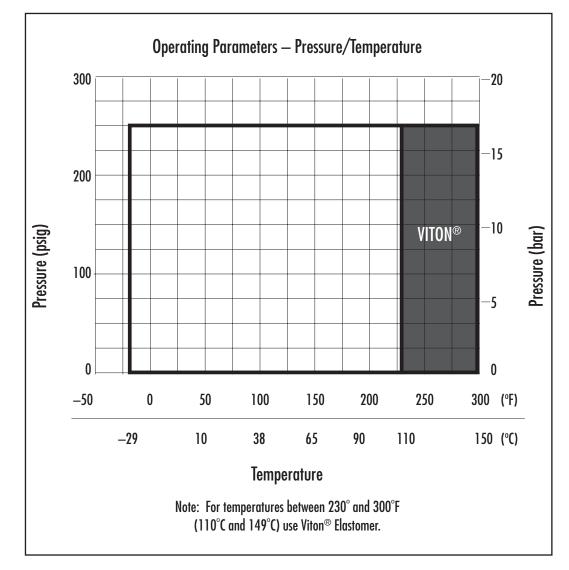


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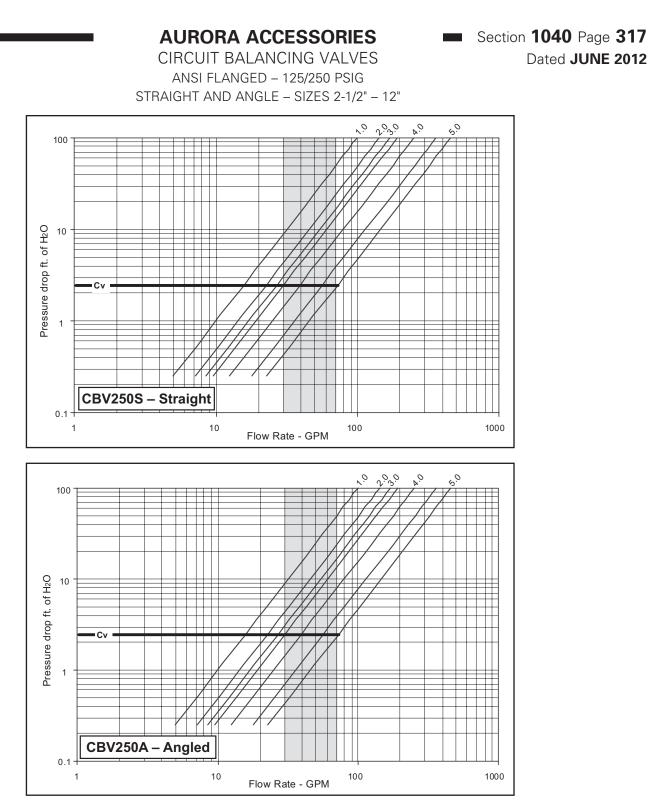
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AURORA ACCESSORIES

CIRCUIT BALANCING VALVES ANSI FLANGED – 125/250 PSIG STRAIGHT AND ANGLE – SIZES 2-1/2" – 12"







For head loss determination, valve selection, and valve pressure drop to flow correlation.

For reliable flow measurement with less than 3" (water gauge) of differential pressure across the valve, use a separate flowmeter or equivalent.

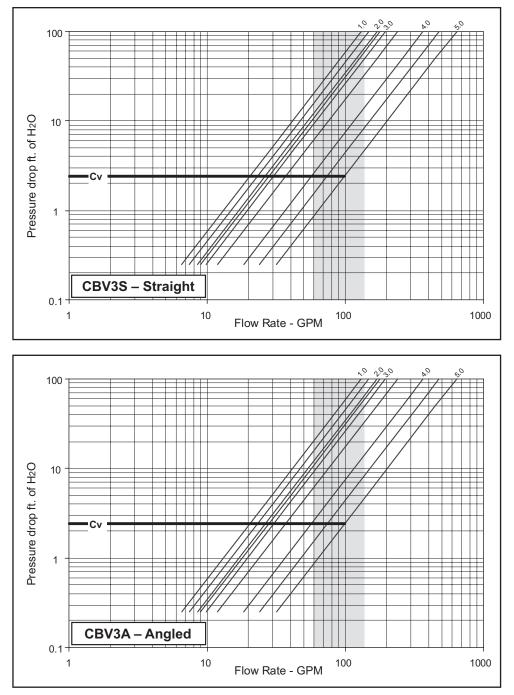


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AURORA ACCESSORIES

CIRCUIT BALANCING VALVES ANSI FLANGED – 125/250 PSIG

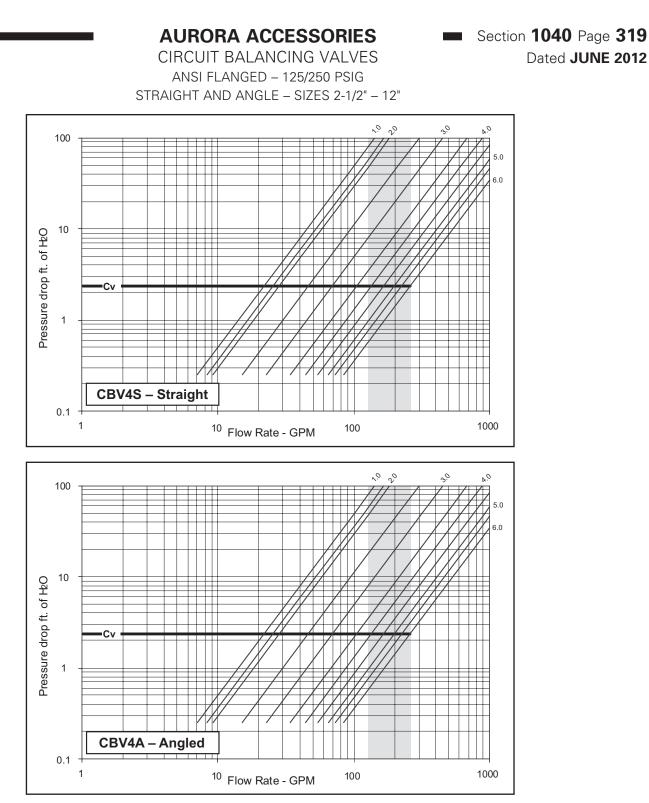
STRAIGHT AND ANGLE - SIZES 2-1/2" - 12"



For head loss determination, valve selection, and valve pressure drop to flow correlation.

For reliable flow measurement with less than 3" (water gauge) of differential pressure across the valve, use a separate flowmeter or equivalent.





For head loss determination, valve selection, and valve pressure drop to flow correlation.

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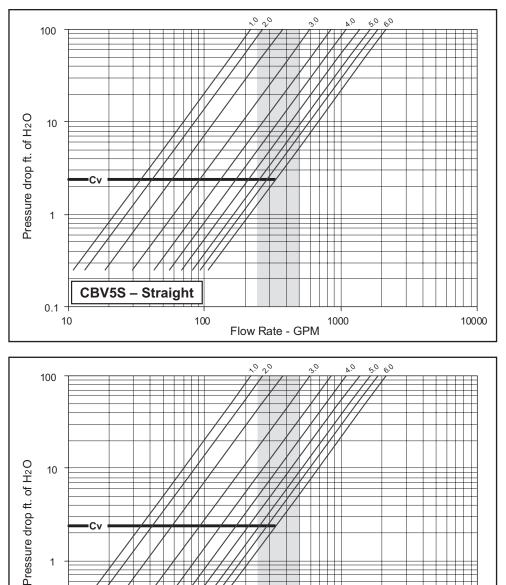
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AURORA ACCESSORIES

CIRCUIT BALANCING VALVES

ANSI FLANGED – 125/250 PSIG

STRAIGHT AND ANGLE - SIZES 2-1/2" - 12"





100

CBV5A – Angled

0.1 +***** 10

For reliable flow measurement with less than 3" (water gauge) of differential pressure across the valve, use a separate flowmeter or equivalent.

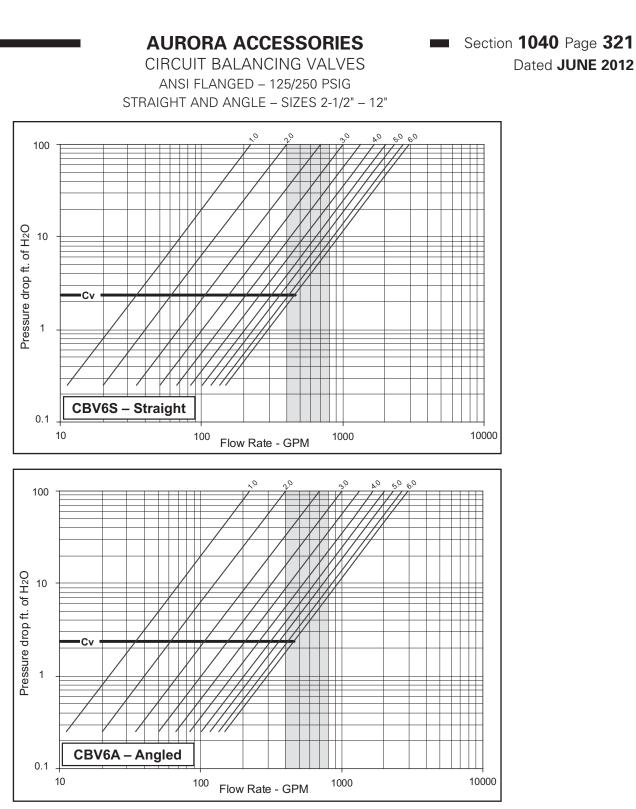
The shaded area is the flowrate range representing headless between 1 to 4 ft/100 ft for the nominal pipe size. Operating below 1 ft/100 ft may reduce system air extraction efficiency, and above 4 ft/100 ft may induce velocity related noise or erosion in system components.

Flow Rate - GPM

1000



10000



For head loss determination, valve selection, and valve pressure drop to flow correlation.

For reliable flow measurement with less than 3" (water gauge) of differential pressure across the valve, use a separate flowmeter or equivalent.

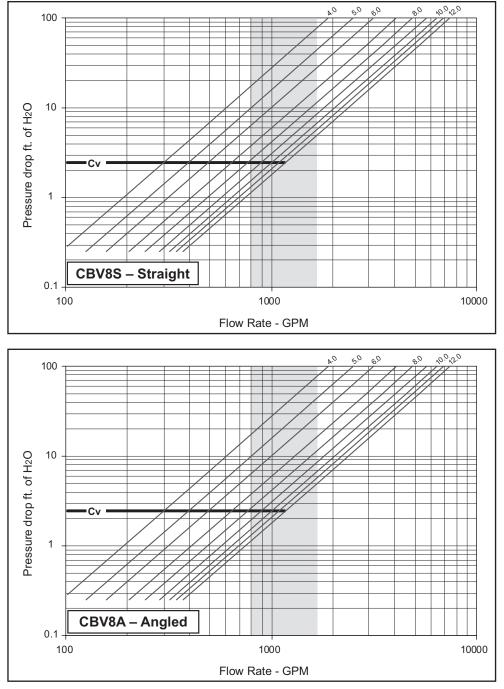


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AURORA ACCESSORIES

CIRCUIT BALANCING VALVES ANSI FLANGED – 125/250 PSIG

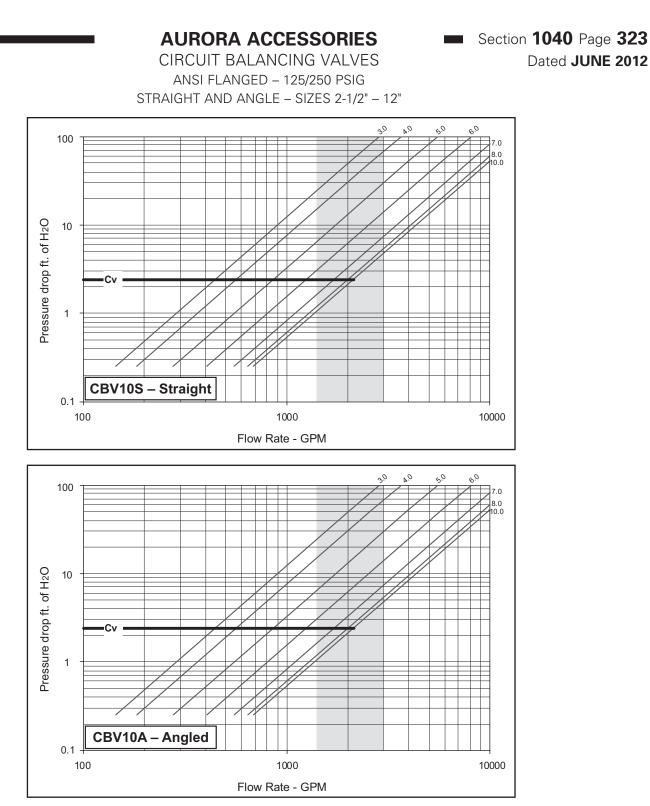
STRAIGHT AND ANGLE - SIZES 2-1/2" - 12"



For head loss determination, valve selection, and valve pressure drop to flow correlation.

For reliable flow measurement with less than 3" (water gauge) of differential pressure across the valve, use a separate flowmeter or equivalent.





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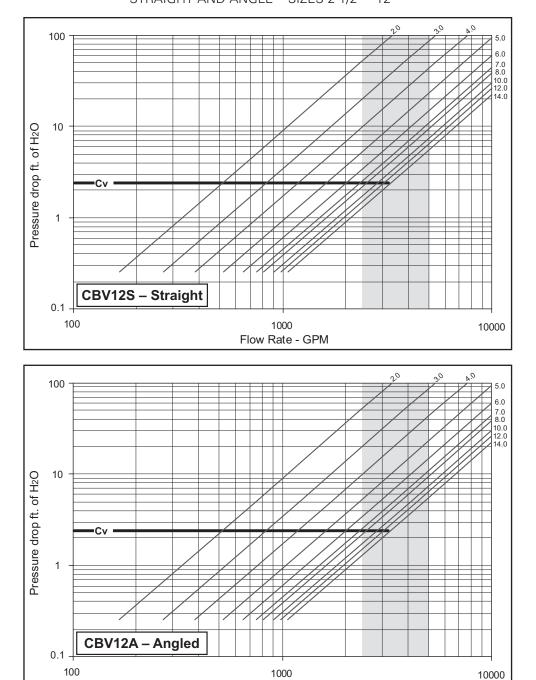


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AURORA ACCESSORIES

CIRCUIT BALANCING VALVES

ANSI FLANGED – 125/250 PSIG STRAIGHT AND ANGLE – SIZES 2-1/2" – 12"



For head loss determination, valve selection, and valve pressure drop to flow correlation.

For reliable flow measurement with less than 3" (water gauge) of differential pressure across the valve, use a separate flowmeter or equivalent.

The shaded area is the flowrate range representing headless between 1 to 4 ft/100 ft for the nominal pipe size. Operating below 1 ft/100 ft may reduce system air extraction efficiency, and above 4 ft/100 ft may induce velocity related noise or erosion in system components.

Flow Rate - GPM



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AURORA ACCESSORIES

CIRCUIT BALANCING VALVES GROOVED – STRAIGHT AND ANGLE SIZES 2-1/2" – 12"

