

# CASH VALVE MODEL C600 CRYOGENIC RELIEF VALVE

## CAPACITIES

### SELECTION GUIDE

<b>Example:</b>	C600	M	A	B	T	-	01	K	1
<b>Model</b>									
<b>C600</b>	Safety valve								
<b>Connection</b>									
<b>M</b>	Male NPT								
<b>S</b>	Male SAE								
<b>Connection size</b>									
<b>A</b>	1/4"								
<b>B</b>	3/8"								
<b>C</b>	1/2"								
<b>D</b>	9/16" (SAE only)								
<b>Orifice size</b>									
<b>B</b>	[0.066 in <sup>2</sup> ]								
<b>Seat material</b>									
<b>T</b>	PTFE (90 - 600 psig only)								
<b>F</b>	Fluorosilicone (FVMQ) (15 - 140 psig only)								
<b>Design variation</b>									
<b>[-]</b>	Indicates original design								
<b>Variation</b>									
<b>01</b>	Standard version								
<b>02</b>	With pipe adapter 3/8" NPT								
<b>03</b>	With pipe adapter 1/2" NPT								
<b>Service</b>									
<b>K</b>	Air/gas ASME Section VIII (PTFE seat only)								
<b>N</b>	Non-code air/gas								
<b>Spring range</b>	Refer to table below								

### STANDARD SPRING RANGES (psig)

Seat Material	Spring Material	1	2	3	4	5	6	7
F - FVMQ	SST	15 - 45	46 - 89	90 - 135	136 - 140	----	----	----
T - PTFE		----	----		136 - 235	236 - 350	351 - 500	501 - 600

Note:

Please specify the required set point on your order.

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