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HIGH VOLUME SAFETY VALVE 50mm (2")

High Volume Safety Relief Valve of the highest quality and performance. Designed and manufactured in accordance with Australian Standards 1271, and suitable for most pressure vessels.

Designation of Bourke Valves part number.

Example: HV - 50 - 1035 - BSP

Thread Standard (BSP or NPT)

Pressure setting in kPa

Thread Size

Valve type – HV (High Volume)

FEATURES INCLUDE:

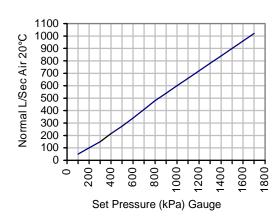
- High discharge capacity.
- Lever lift manual override.
- Atmospheric discharge.
- Reliable Ball and seat design



TECHNICAL DATA

BOURKE PART NO.	HV - 50 - #
Size - BSP or NPT	50mm (2")
Pressure setting - #	242-1725 kPa (35-250 PSI)
Temperature Rating(Max.)	220°C
Height - mm	180
Weight - grams	2000
Seat	Brass
Body & Cap	Brass
Stem	Brass
Sealing member	Mangenese Bronze
Spring	S/Steel, Chrome Alloy Steel
Lever	S/Steel
Seal	S/Steel

FLOW RATE CHART



Specify Pressure Setting required

Discharge Capacity measured at 10% over set pressure

Every valve is factory tested for crack and reseal performance. Specifications are subject to change without notice.

Proudly Australian Made



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