

Unit 1 - 21 Orchard Rd Brookvale NSW Australia 2100

Ph: 61 2 99050383

Email: info@bourkevalves.com.au
Web: www.bourkevalves.com.au

HIGH VOLUME SAFETY VALVE 20mm (3/4)

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 - 20 - 1035 - BSP

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Thread Standard (BSP or NPT) Pressure setting in kPa

Thread Size

Valve type – HV (High Volume)

FEATURES INCLUDE:

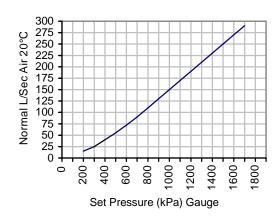
- High discharge capacity.
- Lever lift manual override.
- Atmospheric discharge.
- · Reliable Ball and seat design



TECHNICAL DATA

BOURKE PART NO.	HV - 20 - #
Size - BSP or NPT	20mm (3/4)
Pressure setting - #	242-1725 kPa (35-250 PSI)
Temperature Rating(Max.)	220°C
Height - mm	110
Weight - grams	300
Seat	Brass
Body & Cap	Brass
Stem	Brass
Sealing member	Mangenese Bronze
Spring	Stainless Steel
Lever	Zinc Plated Steel
Seal clip	Zinc Plated 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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