



Job Name:	
Job Location:	
Engineer:	
Contractor:	
Tag:	
PO#:	
Rep:	
Wholesale Dist.:	

DESCRIPTION

High flow vacuum relief valves feature one piece cast bronze bodies. Teflon coated discs and elastomer soft seating provide accurate and dependable operation.

- Connection Sizes 2", 2-1/2" and 3"
- Relief Settings 8" to 30" Hg @ 400°F max.

APPLICATIONS

- High Volume Vacuum Systems
- Bulk Hauling Tanks and Trailers
- Powdered Solids / Bulk Handling
- Pneumatic Conveying Equipment

FEATURES

- Weather Resistant Construction
- Elastomer Soft Seat is Vibration Resistant
- Stainless Steel Spring
- One Piece Corrosion Resistant Bronze Body Design
- High Capacity "Top-Guided" Design
- TFE / Chrome Plated Internals

STANDARD MATERIALS LIST

AVAILABLE CONFIGURATIONS

MODEL NUMBER	SIZE (IN./MM)	DIMENSIONS (IN./MM)			WT./EA. (LB./KG)
		A	B	C	
14-605	2 x 2	3	6-1/2	3-1/8	8.4
	50M x 50F	76	165	79	3.81
14-606	2-1/2 x 2-1/2	3-1/2	7-5/8	3-1/2	11.8
	65M x 65F	89	194	89	5.4
14-607	3 x 3	4-1/8	8-3/4	3-7/8	16.3
	80M x 80F	105	222	98	7.4

PART NUMBER MATRIX

14	-6	-0X	-VXX
SERIES NUMBER	BODY/CAP STYLE AND SERVICE	INLET CONNECTION	RELIEF PRESSURE
14 - BASE MODEL NO.	6 - VACUUM RELIEF	05 - 2" NPT	VACUUM RELIEF SETTING, HG "V" PREFIX + INCHES MERCURY ("V" + 2 DIGITS)
		06 - 2-1/2" NPT	
		07 - 3" NPT	

