

REV.	BY	DATE	DESCRIPTION	APP'D

## WHISTLE

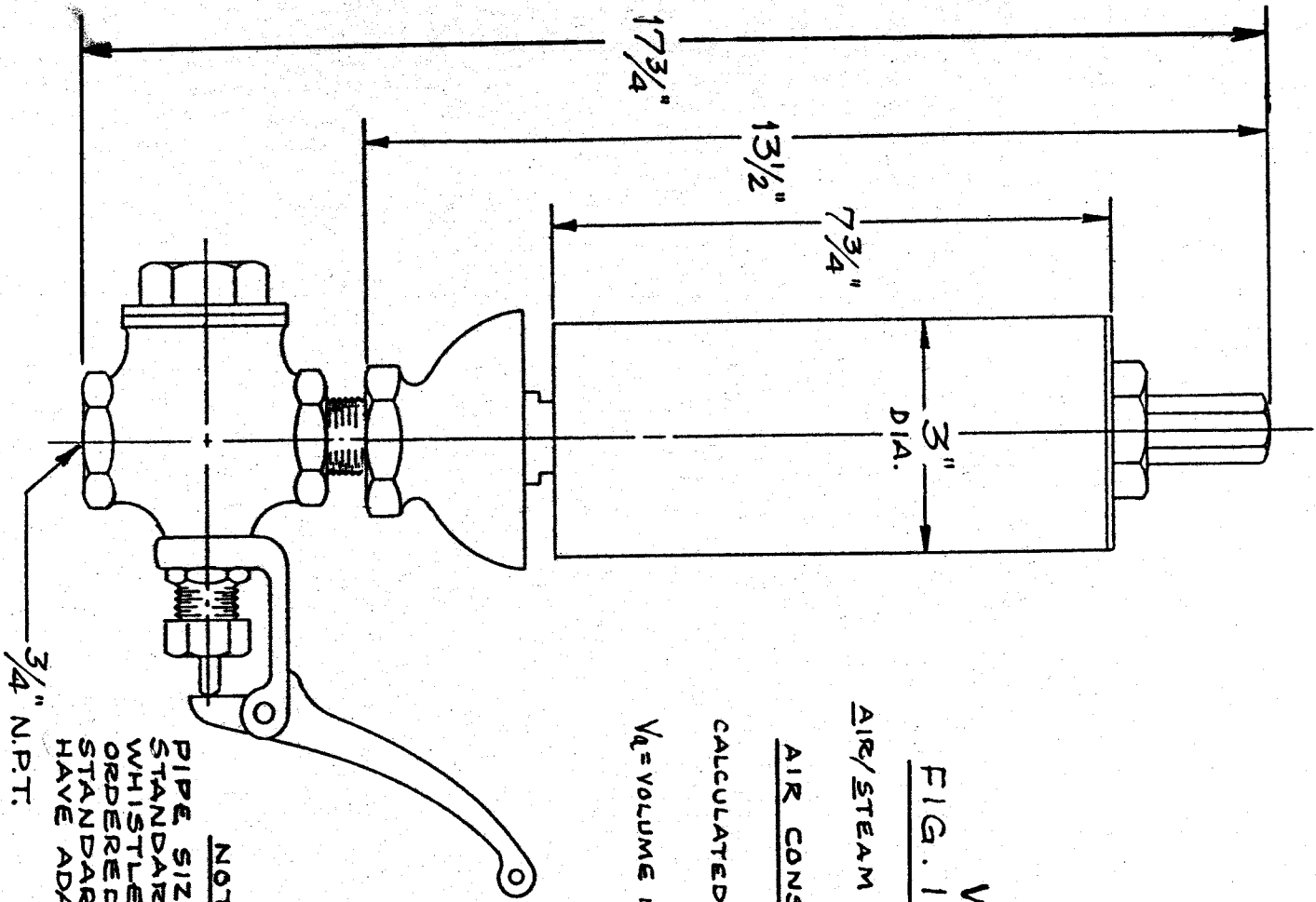
### FIG. 119 AMV/SMV

AIR/STEAM MONOTONE W/VALVE

AIR CONSUMPTION: 50 PSI/100PSI RATED AT  
3.68 CU.FT.  
PER.  
6.94 SEC.

CALCULATED PER FORMULA:  $V_a = \frac{2727 (A/144) \sqrt{P(P+14.7)}}{60}$

$V_a$  = VOLUME IN C.F.S.,  $A$  = ORIFACE SQ. IN.,  $P$  = GAUGE PRESSURE



**NOTE:**  
PIPE SIZES ARE  
STANDARD.  
WHISTLES  
ORDERED NON-  
STANDARD WILL  
HAVE ADAPTOR.

V-14 VALVE DETAIL DRG. 2-3519  
119 AMV/SMV DETAIL DRG. 4-632

TOLERANCES UNLESS OTHERWISE SPECIFIED			
DECIMAL	FRACTIONAL	ANGULAR	METRIC
.X ±.015"	± 1/32"	± 1 DEGREE	± .1MM
.XX ±.010"			
.XXX ±.005			

**KAHLENBERG BROS. CO.**  
TWO RIVERS, WISCONSIN 54241

**OUTLINE DIMENSIONS**

3" DIA. AIR/STEAM WHISTLE  
3/4" N.P.T. W/ VALVE, V-14

DR.	DATE	CKD.	SCALE	DRG. NO.	REV.
30	MAY 7, 1993	AKK	WT.S.	2-5286	