

DRAWING	REVISION	VERSION	X15100118	SHEET 1 OF 1	REV H
TRANE THIS DRAWING IS PROPRIETARY AND SHALL NOT BE REPRODUCED OR TRANSMITTED IN ANY FORM OR BY ANY MEANS WITHOUT THE WRITTEN CONSENT OF TRANE. DRAWN BY: J. ORR DATE: 22-MAY-2018 THIRD ANGLE PROJECTION			VALVE - BALANCING AUTOMATIC, .50 FSWT		

UNLESS OTHERWISE SPECIFIED ALL DIMENSIONS ARE IN INCHES. TOLERANCE:

.X ± .00  
 .XX ± .00  
 .XXX ± .000

ANGLES ± 0.0 ° HOLE DIA ± .000

CONFORMS TO ASME Y14.5M-1994.

FINISH

DO NOT SCALE PRINT

MATERIAL SPECIFICATIONS:  
 VALVE BODY: COPPER  
 O-RINGS: EPDM  
 RETAINER: STAINLESS STEEL  
 DIAPHRAGM: EPDM  
 ORIFICE: POLYPHENYLENE SULFONE

DIFFERENTIAL OPERATING PRESSURE	ACCURACY	OPERATING TEMPERATURE RANGE	BODY PRESSURE RATING
2-80 PSID 0.50 TO 5.00 GPM	±10%	32 ° F - 225 ° F	522 PSIG
3-80 PSID 5.50 TO 8.00 GPM			

EXT	NAME	GPM
X15100118010	VALVE - BALANCING; GPM1 AUTOMATIC, .50 FSWT	1
X15100118020	VALVE - BALANCING; GPM1.5 AUTOMATIC, .50 FSWT	1.5
X15100118030	VALVE - BALANCING; GPM2 AUTOMATIC, .50 FSWT	2
X15100118040	VALVE - BALANCING; GPM2.5 AUTOMATIC, .50 FSWT	2.5
X15100118050	VALVE - BALANCING; GPM3 AUTOMATIC, .50 FSWT	3
X15100118060	VALVE - BALANCING; GPM3.5 AUTOMATIC, .50 FSWT	3.5
X15100118070	VALVE - BALANCING; GPM4 AUTOMATIC, .50 FSWT	4
X15100118080	VALVE - BALANCING; GPM4.5 AUTOMATIC, .50 FSWT	4.5
X15100118090	VALVE - BALANCING; GPM6 AUTOMATIC, .50 FSWT	6
X15100118100	VALVE - BALANCING; GPM5 AUTOMATIC, .50 FSWT	5
X15100118110	VALVE - BALANCING; GPM1.75 AUTOMATIC, .50 FSWT	1.75
X15100118120	VALVE - BALANCING; GPM2.25 AUTOMATIC, .50 FSWT	2.25
X15100118130	VALVE - BALANCING; GPM2.75 AUTOMATIC, .50 FSWT	0.75
X15100118140	VALVE - BALANCING; GPM7 AUTOMATIC, .50 FSWT	7
X15100118150	VALVE - BALANCING; GPM8 AUTOMATIC, .50 FSWT	8

