

NOTES:

1. FLOW DIRECTION MUST BE CLEARLY INDICATED ON EXTERNAL SURFACE
2. TRANE PART NUMBER MUST BE INDICATED ON EXTERNAL SURFACE
3. TORQUE REQUIREMENT FOR TIGHTENING KNURLED RING MUST BE INDICATED ON EXTERNAL SURFACE

TOLERANCE UNLESS OTHERWISE SPECIFIED .X = ± .XX = ± .XXX = ± ANGLES = ± ° HOLE DIA = ± REF. ANSI Y14.5M-1982	AUTOCAD	THE TRANE COMPANY	X09130076	REV
	DO NOT SCALE PRINT	A DIVISION OF AMERICAN STANDARD INC.		E
	FINISH ✓	THIS DRAWING IS PROPRIETARY AND SHALL NOT BE COPIED OR ITS CONTENTS DISCLOSED TO OUTSIDE PARTIES WITHOUT THE WRITTEN CONSENT OF THE TRANE COMPANY	ELEMENT ASSEMBLY-OIL	
		DRAWN BY: A KAMPA DATE: 3/11/96 SIMILAR TO:	THIRD ANGLE PROJECTION	

PERFORMANCE CHARACTERISTICS (TYPICAL VALUES):

FILTRATION EFFICIENCY AND CAPACITY:

AVERAGE FILTRATION RATIO:

BETA = 100 AT 4 MICRON TYPICAL

DUST CAPACITY:

45 GRAMS AT 15 GPM FLOW RATE WITH 25 PSI TERMINAL PRESSURE, AC FINE TEST DUST REFERENCE ANSI/B93.31

FILTER ELEMENT INTEGRITY:

MINIMUM BUBBLE POINT 4.0 INCHES WATER, 6.0 INCHES WATER TYPICAL: PER ANSI/B93.22

PRESSURE DROP / FLOW COMPLETE FILTER

TYPICAL NET STATIC PRESSURE DROP:

2.4 PSI AT 10 GPM

4.0 PSI AT 15 GPM WITH 150 SSU OIL

STRUCTURAL STRENGTH:

ELEMENT COLLAPSE:

200 PSI MINIMUM PER ANSI/B93.25

HOUSING:

MINIMUM BURST PRESSURE 2250 PSI (PER NFPA/T3.10.17)

MATERIAL COMPATIBILITY:

ALL MATERIALS ARE COMPATIBLE WITH PETROLEUM BASE OILS [MIL-L-2104, WHITCO T300A, SOLEST 68 OIL, AND REFRIGERANT 22, & R134A (10%)]

TESTED AT 200°F REFERENCE ANSI/B93.23

OPERATING TEMPERATURE RANGE:

-40°F TO 200°F

EFFECTIVE FILTER MEDIA AREA:

APPROXIMATELY 545 SQ INCHES, 38 PLEATS, TYPE ML1

FLOW DIRECTION:

OUTSIDE-IN

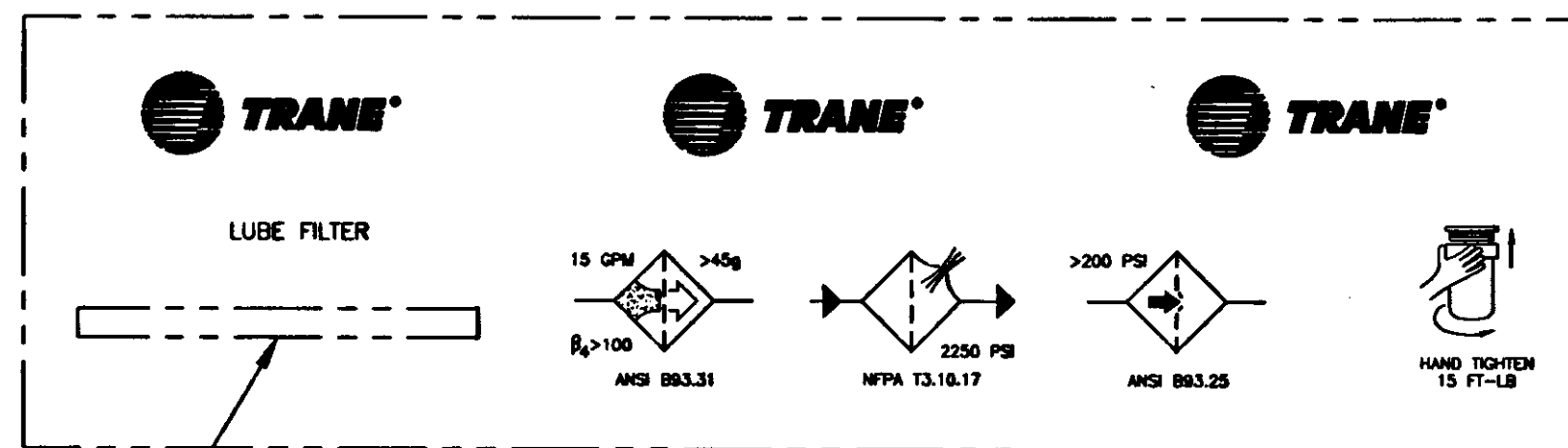
MEDIA PLEAT SPACING:

MEDIA IS SCREEN-BACKED BOTH SIDES

FINISH: BEIGE GLOSS

O-RING: #128, 75 DUROMETER EPICHLOROHYDRIN
 #343, 75 DUROMETER EPICHLOROHYDRIN

SILKSCREEN DETAIL



CODED DATE OF MANUFACTURE
 EXAMPLE:
 95●●●EQUATES MARCH 1995

