



A. No further apart than 12 inches (or four pipe diameters), whichever is smaller.
 B. Keep this distance as short as practical.
 C. At least 18" of straight pipe for Conventional Air Scoop.

NOTES:
 1. THIS DRAWING IS USED ON MULTIPLE FIGURES IN THE APEX(TS) MANUAL.

OPTIONAL ZONE VALVE CONTROLLED SYSTEM

REV: A	EN: 83-560-8500	DATE: 11/12/2013	DWN: E.JL	CHKD:	APPD:	APPD:
INITIAL RELEASE.						
REFERENCE ASME Y14.5M-1994 FOR GEOMETRIC TOLERANCES. ALL DIMENSIONS IN INCHES. DRAWING NOT TO BE SCALED. NON-BASIC DIMENSIONAL AND ANGULAR TOLERANCES UNLESS OTHERWISE NOTED: DECIMALS: X.X - ±0.1, X.XX - ±0.03, X.XXX - ±0.005. FRACTIONAL: ±1/32. ANGULAR: ±1°						
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FIRST USE APEX(TS)			MATERIAL			
PROPERTY OF Thermal Solutions Products LLC LANCASTER, PA 17604-3244			TITLE NEAR BOILER PIPING HEATING ONLY (WITH CENTRAL HEATING CIRCULATORS)			
DRAWING NUMBER TS-83-150		SCALE NONE	DWG SIZE C	SHEET 1 OF 1		