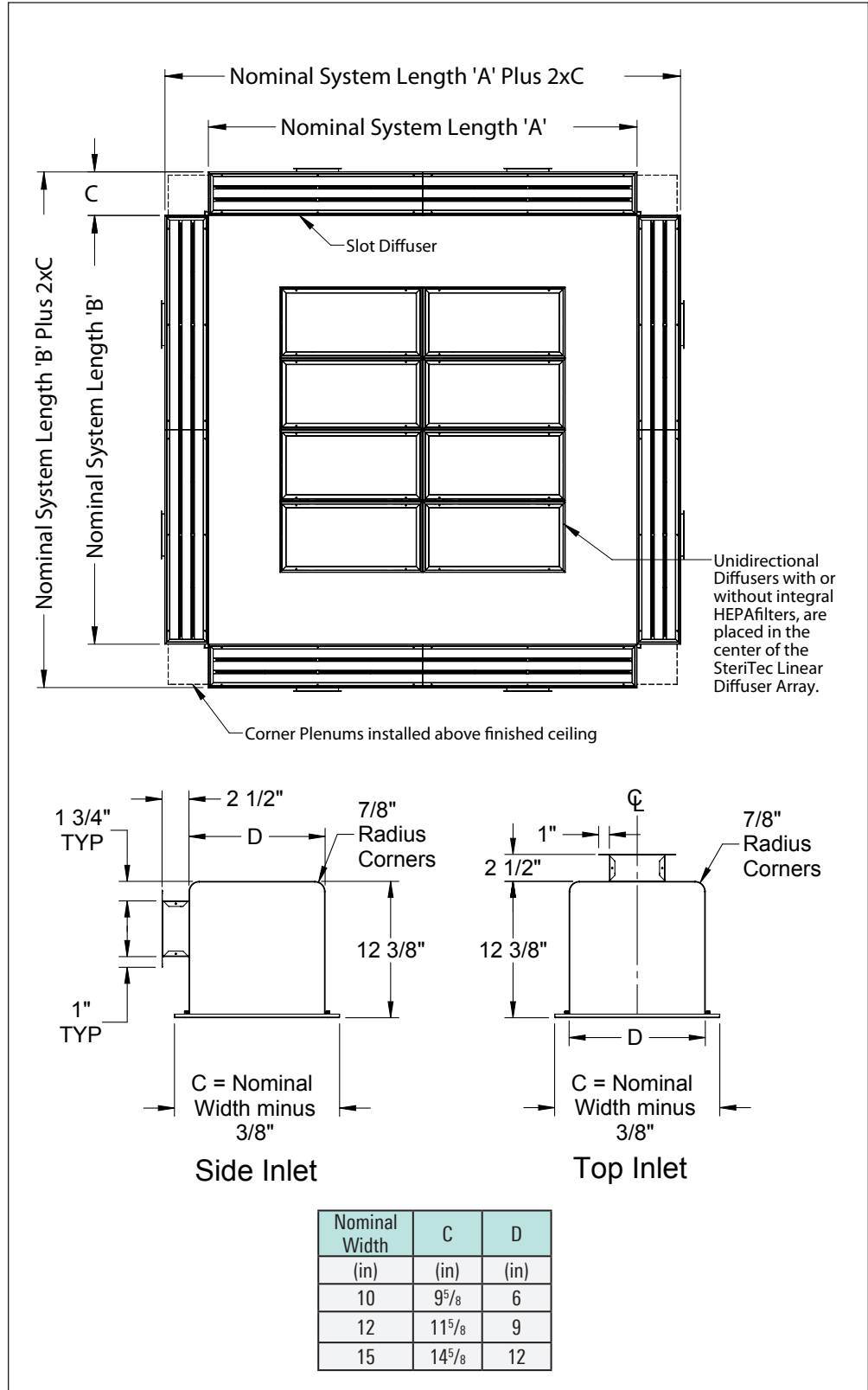


Material:

- SteriTec-AL
Aluminum face with
20-gauge aluminum plenum
- SteriTec-SS
20-gauge 304 stainless steel
face and plenums

Finish

- Standard Face Finish
SteriTec-AL - #26 White Face
SteriTec-SS - #04 Mill
- Standard Plenum Finish
Optional Finish - #04 Mill



DIMENSIONS

critical environment diffusers

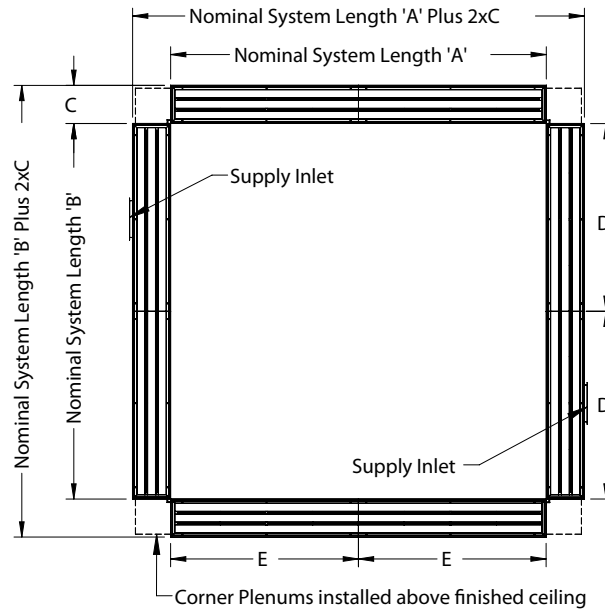
PLENUMS INCLUDE:

- 7/8" radius on horizontal plenum corners (inlet does not have radius)
- Continuously welded seams ground smooth to make hand cleaning easy
- Corners have no crevices on radiused plenums to trap contaminants or mold
- Plenums have heavy duty hanger brackets for suspending the entire system from the structure
- Multi-section plenums bolt together using heavy duty flanges

NOMINAL PLENUM LENGTHS

Note: Use the chart shown at right for identifying nominal plenum section lengths by system size.

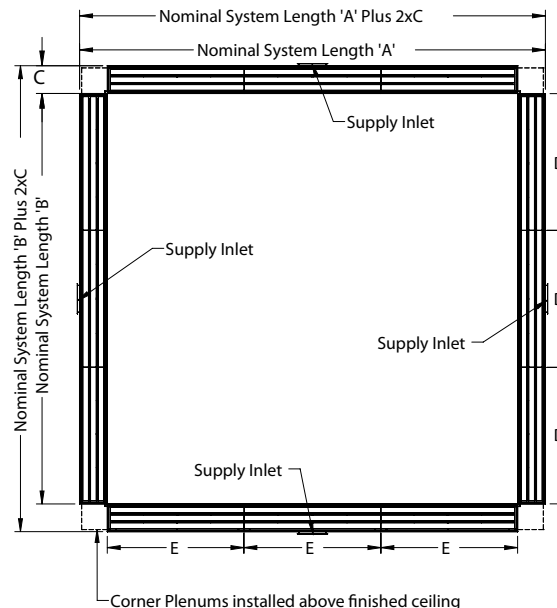
Top View - 8 x 8 feet, 10 x 10 feet, 12 x 12 feet Systems



System Nominal Size (ft)	Nominal Plenum Length (ft)	
	D	E
8 x 8	4	4
10 x 10	5	5
12 x 12	6	6
14 x 14	4 ² / ₃	5
16 x 16	5 ¹ / ₃	5
18 x 18	6	6

Rectangular sizes are available

Top View - 14 x 14 feet, 16 x 16 feet, 18 x 18 feet Systems



All dimensions are in inches

NOMINAL PLENUM LENGTHS

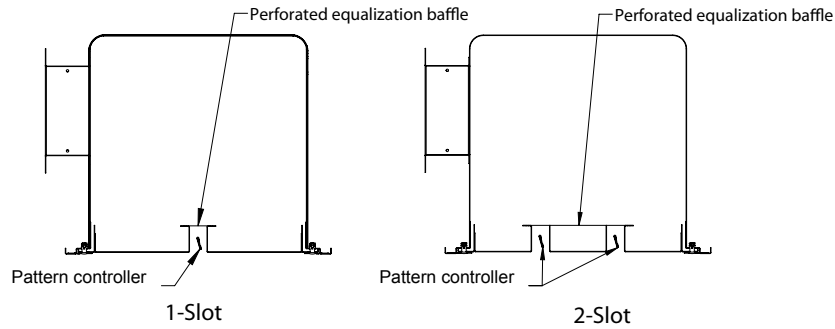
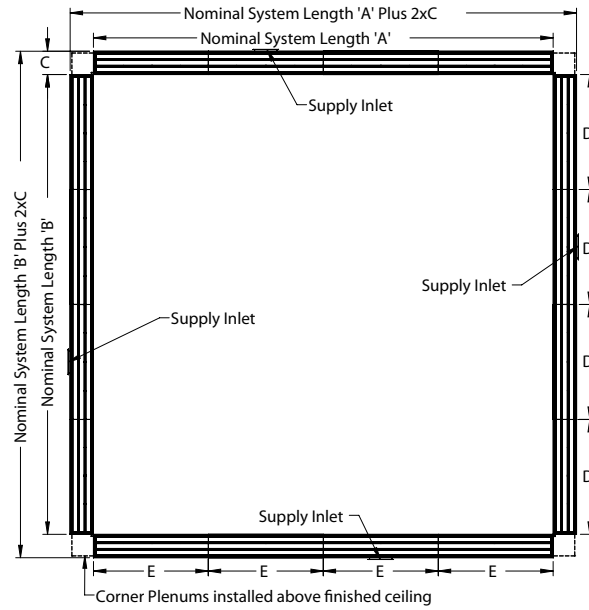
Note: Use the chart shown at right for identifying nominal plenum section lengths by system size.

FLANGE AND HANGER BRACKET DETAILS

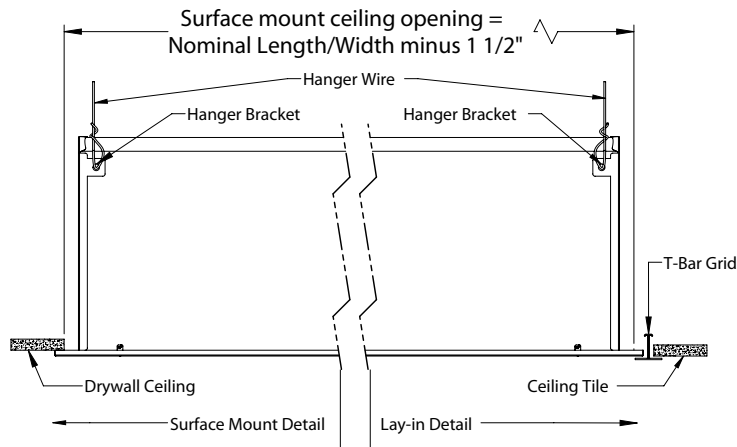
Note: All systems must be suspended by wire whether surface mount or lay-in.

System Nominal Size (ft)	Nominal Plenum Length (ft)	
	D	E
20 x 20	5'	5'

Top View - 20' x 20', 22' x 22', 24' x 24' Systems



Internal Construction Details



Installation Details

All dimensions are in inches