



5/8" AIR SUPPLY  
REQUIRES 80 PSIG  
AT 5 CF/DAY

BRUSH ASSEMBLY  
P/N 11203178B

CTX20/25  
SENSOR  
P/N 11305503  
OR  
CTX20/25LC  
SENSOR  
P/N 11305531

FLOW 6-10 GPM  
@ 5-10 PSIG  
(AT P/I)

BB2  
CONTROL  
BOX  
P/N 11905426

4-20 mA OUTPUT  
(ISOLATED)

SOLENOID VALVE  
PREWIRED TO  
CONTROL BOX  
BY CERLIC  
& POWERED  
BY BB2 BOX

1/2" NPT W/ COMPRESSION  
FITTING (TYP. 4)

110/1/60  
POWER @ 0.4 AMP

HOLES FOR 1 1/2"  
HANDRAIL U-BOLTS  
(BOTH SIDES)

- Notes: \*
1. Sensor requires 8-10 gpm @ 5-10 psig of continuous flow.
  2. Control Box - 110/1/60 @ 0.4 Amps.
  3. Supply flush water valve after sensor so sensor can be cleaned and filled with water when centrifuge is down
  4. Piston for brush assembly requires 80 psig air supply

Cerlic Environmental Controls, Inc  
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CTX20/25 (P/N 24525B) STANDARD OR  
CTX20/25LC (P/N 24522B) LOW SOLIDS  
TSS METER ASSEMBLIES  
DRAWING NUMBER 112  
DATE 01/01/14  
SCALE 1/4

NO.	DESCRIPTION	DATE	BY
1	LC SENSOR INFO		
2			
3			
4			
5			
6			
7			

REVISIONS

