



# **FILTER SYSTEM NOTES**

- AIRFLOW = 773,500 CFM (364.4 M<sup>3</sup>/S)
- INITIAL CLEAN PRESSURE DROP: 

	PASCAL	INCHES OF WATER
A) DRIFT ELIMINATORS:	25	0.10
TOTAL	25	0.10
- MATERIALS OF CONSTRUCTION:
  - DRIFT ELIMINATOR HOLDING FRAME: PAINTED CARBON STEEL.
  - DRIFT ELIMINATORS ARE PPG.
- FINISH:
  - DRIFT ELIMINATOR HOLDING FRAME: PREPARATION: SSPC-SP6 COMMERCIAL SANDBLAST PRIMER: WASH PRIMER INTERMEDIATE COAT: EPOXY POLYAMIDE, C-893 TOP COAT: POLYURETHANE, C-134 HS
- BOLTING HARDWARE:
  - ALL BOLTING SHALL BE ASTM A-325 GALVANIZED.

SALES PROPOSAL  
NOT FOR CONSTRUCTION

**BRADEN MANUFACTURING, LLC**  
A GLOBAL POWER EQUIPMENT GROUP COMPANY

BRADEN MANUFACTURING, LLC  
CUSTOMER P.O. NO.  
CHECKED 4.15.10  
APPROVED 4.15.10

DESCRIPTION: FILTER HOUSE WEATHER HOOD (RETROFIT)	PROJECT NUMBER: 1
CUSTOMER: SIEMENS ENERGY INC.	DATE: 4.15.10
LOCATION: PERU	REV: 0
PROJECT NO: 10000000000000000000	PROJECT NAME: 10000000000000000000

NO.	DATE	DESCRIPTION	BY	CHKD	APPROVED	DATE
1	4.15.10	ISSUED FOR CONSTRUCTION				