

DRISTEEM®

1-800-328-4447

STANDARD Rapid-Sorb® ASSEMBLY (HEADER INSIDE)

CONFIDENTIAL

ORDER NO _____

TAG _____

CAPACITY #/HR _____

ABSORPTION DISTANCE _____

ENTERING RH _____

LEAVING RH _____

TUBE SPACING: 4, 6, 9, 12, 18, 24, 36

TUBE QUANTITY _____
(SEE OM-607)

TUBE DIA _____

TUBE INSULATION: Yes No

HEADER DIA _____

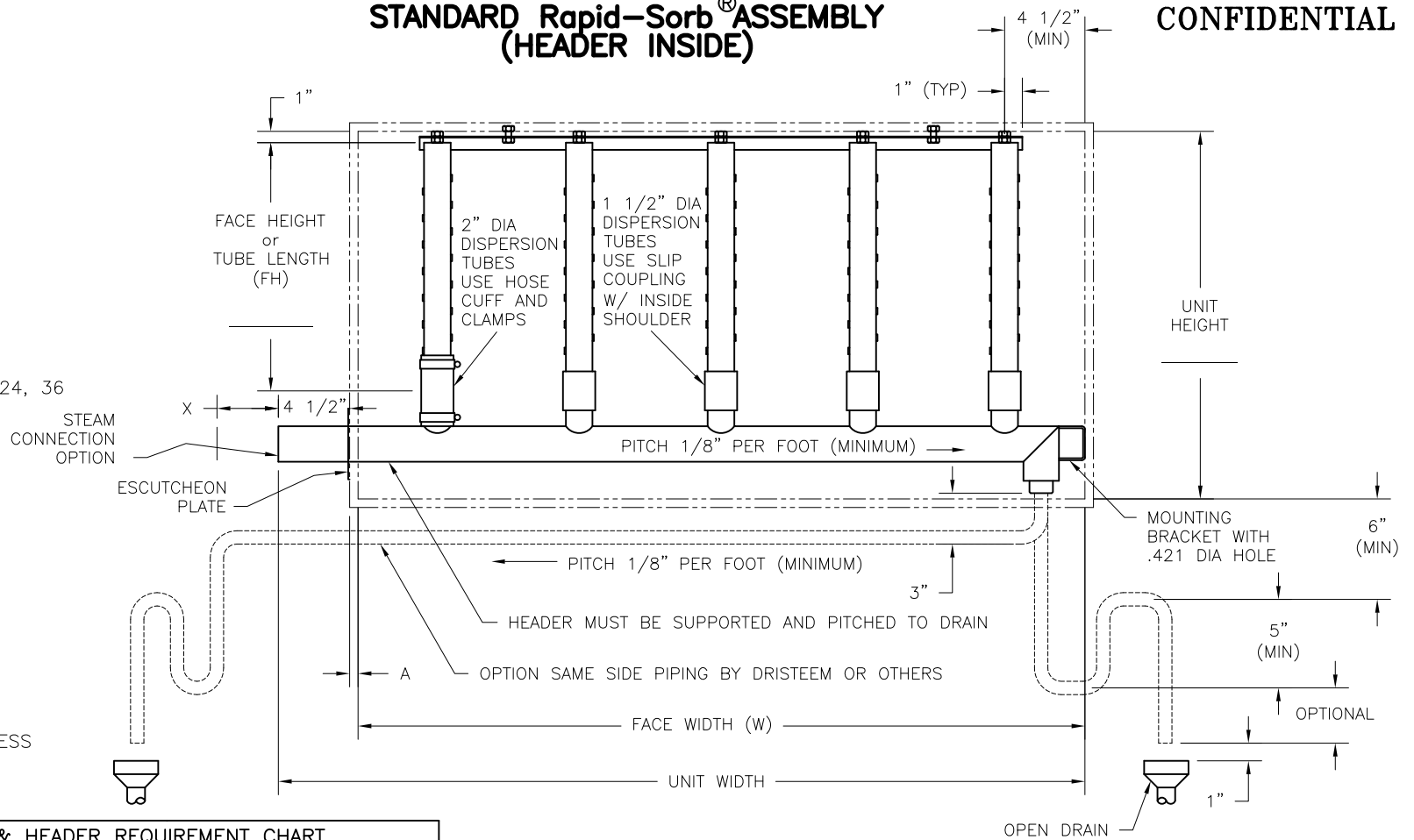
STEAM CONNECTION _____
(SEE OM-607)

EXTENDED INLET (X) _____

SAME SIDE PIPING _____

A = WALL OR INSULATION THICKNESS

VERTICAL AIRFLOW _____



INSTALLER TO PROVIDE 6" DROP PRIOR TO 5" X 3/4" NPT WATER SEAL, THEN RUN TO OPEN DRAIN

TUBE CAPACITY (LBS/HR)		TUBE DIA	MIN. HEADER DIA	HEADER CAPACITY (LBS/HR)
INSULATED	NONINSULATED			
43	40	1 1/2"	2"	UP TO 250
80	77	2"	3"	251-500
			4"	501-800
			5"	801-1300
			6"	1301-2100

1. TUBE SPACING DETERMINED BY ABSORPTION DISTANCE AND ENTERING AND LEAVING % R.H. (SEE CATALOG FOR ABSORPTION DISTANCE CHART).
2. TUBE CAPACITY EQUALS TOTAL CAPACITY DIVIDED BY TUBE QTY.(SEE OM-607).
3. TUBE AND HEADER DIAMETER DETERMINED BY TUBE CAPACITY.
4. MINIMUM HEADER DIA CAPACITY MUST MEET OR EXCEED TOTAL CAPACITY REQUIREMENTS.
5. FACE HEIGHTS OF LESS THAN 22" MAY HAVE REDUCED TUBE CAPACITIES. CONTACT DRI-STEEM

HEADER LENGTH = A+W+3 _____

UNIT WIDTH = HEADER LENGTH + 1-1/2" _____

UNIT HEIGHT = FH + 5" + HEADER DIA + PITCH _____

H	10-26-11	EC# 5554
G	11-3-09	EC# 4960
F	11-14-08	EC# 4757
REV	DATE	RECORD
DATE: 1-8-92		DWG: OM-608