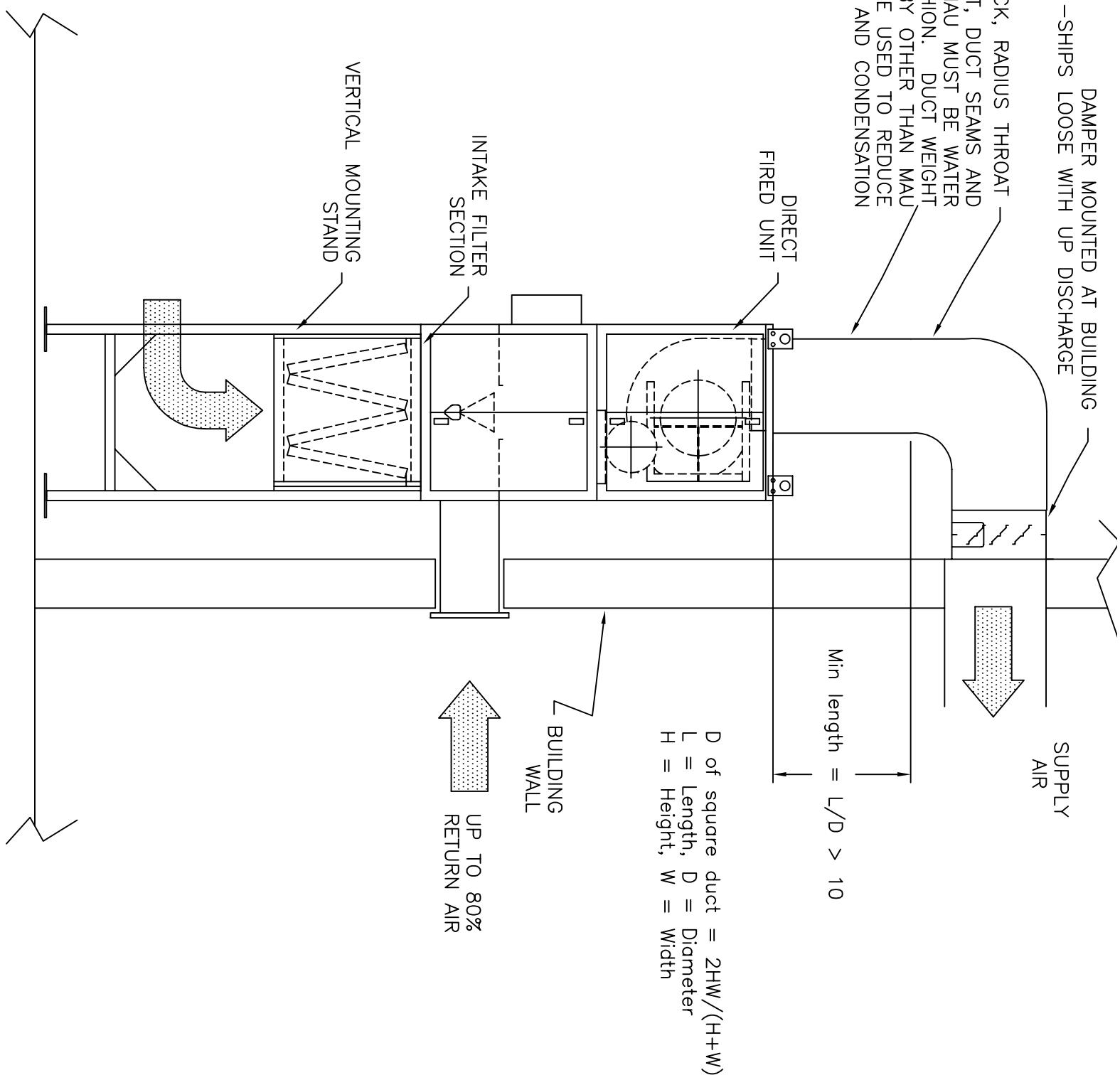


DAMPER MOUNTED AT BUILDING
 -SHIPS LOOSE WITH UP DISCHARGE

RADIUS BACK, RADIUS THROAT
 DUCT, DUCT SEAMS AND
 CONNECTION TO MAU MUST BE WATER
 TIGHT FASHION. DUCT WEIGHT
 SUPPORTED BY OTHER THAN MAU
 INSULATION MAY BE USED TO REDUCE
 HEAT LOSS AND CONDENSATION



D of square duct = $2HW/(H+W)$
 L = Length, D = Diameter
 H = Height, W = Width

Min length = $L/D > 10$

UP TO 80%
 RETURN AIR

BUILDING
 WALL

VERTICAL MOUNTING
 STAND

INTAKE FILTER
 SECTION

DIRECT
 FIRED UNIT

SUPPLY
 AIR



DRAWN BY
 EDW
 DATE
 06/30/2008

MATERIAL
 SCALE 1 to 1
 DO NOT SCALE DRAWING USE DIMENSIONS SHOWN
 ALL DIMENSIONS ARE IN INCHES UNLESS OTHERWISE SPECIFIED

APPROVED BY
 DATE

REV	TITLE	REVISION DESCRIPTION	ECN NO	DWG	DATE
	UP DISCHARGE DIRECT FIRED MAKE-UP AIR				
	BASIC RECIRCULATING INSTALLTION (VERTICAL SHOWN)				

TOLERANCES	
2 PLCS	±.03
3 PLCS	±.015

DRAWING/PART NUMBER

DRAWING/PART NUMBER