HVLS - HIGH VOLUME LOW SPEED FAN: OPEN WEB STEEL JOIST MULTI BOTTOM MOUNT

AVAILABLE IN 9' 6", 11' 6" & 19' 6" LENGTHS

OPEN WEB STEEL JOIST

OPEN WEB STEEL JOIST

OPTIONAL EXTENSION
(AVAILABLE IN 2', 4', 6'
& 8' LENGTHS) MAX 2
PER FAN

STANDARD PIVOT MOUNT
(AVAILABLE 1', 2' OR 4'
LENGTHS)

SECURE TO ROOFING MEMBER

GUY WIRES (4)

MAIN HUB AND DRIVE ASSEMBLY

FAN MOUNTED VFD (OPTIONAL)

SAFETY CABLE

FAN BLADES 6', 8', 10', 12', 14', 16', 18', 20', 22' OR 24'

45°-60°

CLEARANCES:
-60' MIN CENTER OF FAN TO ROOF DECK
-30' MIN FROM BLADES LEADING EDGE TO OBSTRUCTIONS ABOVE OR BELOW
-18' MIN FROM SIDE OF FAN TO ANY OBSTRUCTION
-144' MIN FROM FLOOR TO FAN LEADING EDGE

REV 0 10/8/15