HVLS - HIGH VOLUME LOW SPEED FAN: CONCRETE BEAM MULTI MOUNT

CONCRETE BEAM MIN/MAX WIDTH 6' - 10'

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

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

BEAM MOUNTING PLATES WITH 1/2 - 3' TAPCON BOLTS (QTY. 16)

SECURE TO ROOFING MEMBER

GUY WIRE (4)

MAIN HUB AND DRIVE ASSEMBLY

FAN BLADES 6', 8', 10', 12', 14', 15', 18', 20', 22', OR 24'

FAN MOUNTED VFD (OPTIONAL)

SAFETY CABLE

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

25 21 1/2