

Technical Information

Wall Openings Fans and Cooling

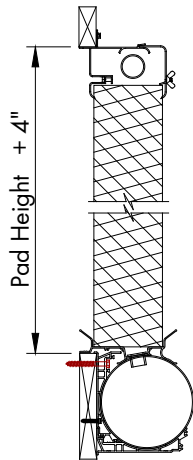
Wall Openings

Evaporative Cooling CT & CB, ATS Fans, VX Fans, WM Fans, WS Fans,
Classic Fans, Grower Fans, AT Fans, WF Fans

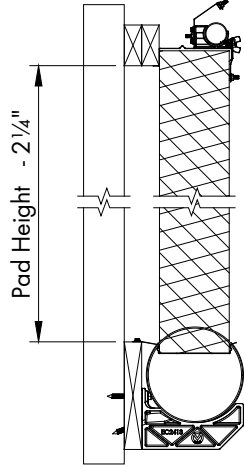


CT & CB Evaporative Cooling System

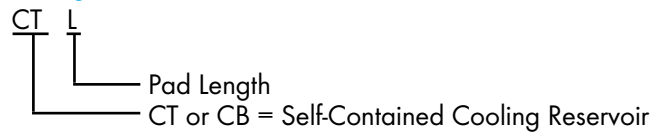
'CT' System



'CB' System



Catalog Number Definition

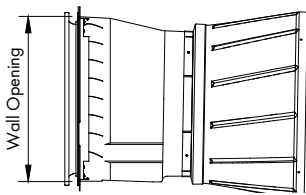


System Length	Framed Wall Openings	
\bar{C} all Lengths	Pad Length + $\frac{1}{2}$ "	Pad Height + 4"
\bar{B} all Lengths	Pad Length	Pad Height - $2\frac{1}{4}$ "

Example of (6) CT10 with 5' Pad (CEL1545061260M1):
60' Length and 60" Height = 60'- $\frac{1}{2}$ "L. x 64"H.

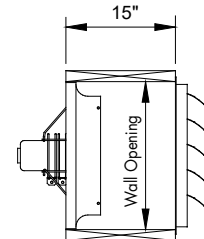
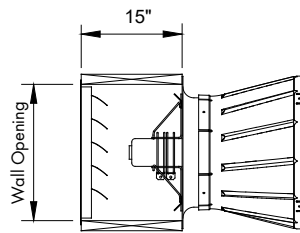
VX and Classic Fans 14" thru 26"

VX



Prop. Dia.	Wall Opening
14"	17 $\frac{1}{2}$ " Sq.
16"	22 $\frac{1}{2}$ " Sq.
18"	22 $\frac{1}{2}$ " Sq.
24"	28 $\frac{1}{2}$ " Sq.
26"	30 $\frac{1}{4}$ " Sq.

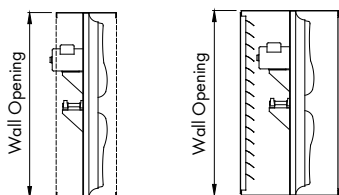
Classic F and G-Series - No Wall Housings (Wood Framing)



Prop. Dia.	Wall Opening
14"	17 $\frac{1}{4}$ " Sq.
16"	20 $\frac{1}{4}$ " Sq.
18"	22 $\frac{1}{4}$ " Sq.
24"	28 $\frac{1}{4}$ " Sq.

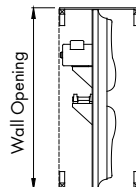
Grower Fans 24" thru 36"

Grower M and Q-Series



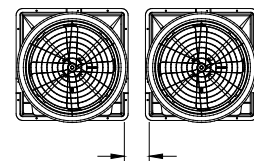
Prop. Dia.	Wall Opening
24"	28 $\frac{1}{2}$ " Sq.
36"	43" Sq.

Grower H-Series



Prop. Dia.	Wall Opening
24"	29 $\frac{1}{2}$ " Sq.
36"	43 $\frac{1}{2}$ " Sq.

Recommended Clearance*

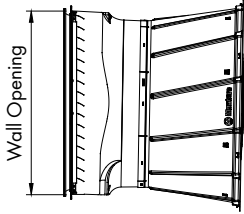


- Fan with outlet guard: maintain 8" minimum clearance on all sides
- Fan with discharge cone: maintain 12" minimum clearance on all sides
- *contact office for fan specific minimums

Note: All Dimensions shown are for I.D. of finished framed openings.

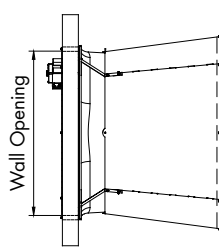
VX, WM, ATS, WS, AX, Grower & WF Fans 36" thru 74"

VX Series Fiberglass



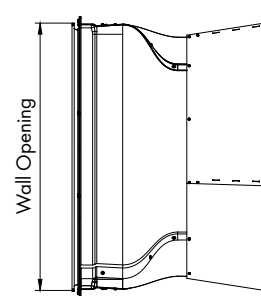
Prop. Dia.	Wall Opening
36"	43" Sq.
48"	55" Sq.
51"	56¼"W. x 57¾"H.
55"	60"W. x 61¼"H.

WM Series Fiberglass



Prop. Dia.	Wall Opening
36"	44½" x 44½"
54"	56½" x 56½"

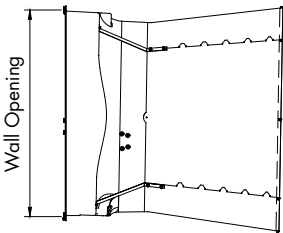
ATS Series Fiberglass



Prop. Dia.	Wall Opening
74"	85" x 85"

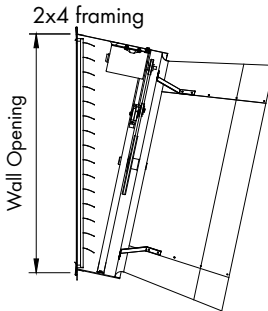
CAUTION All T-Series wall openings are for 2x4 framed walls, for other wall thicknesses contact Munters or refer to product installation instructions.

WS Fiberglass

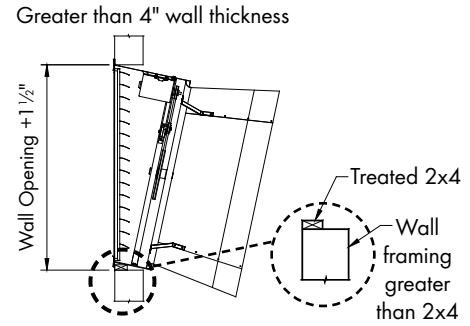


Prop. Dia.	Wall Opening
55"	60"W. x 61¼"H.

WF T-Series with cone Tilt Wall Housings

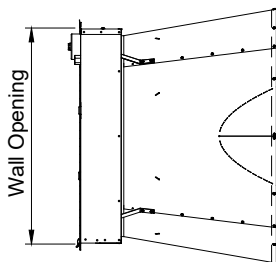


Prop. Dia.	Wall Opening
50"	55" W. x 56¼" H.
54"	56½" W. x 62½" H.



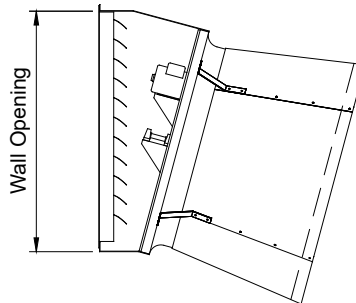
Wall Opening
55" W. x 57¾" H.
56½" W. x 64" H.

WF Damper Series Straight Wall Housings



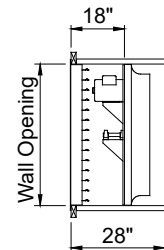
Prop. Dia.	Wall Opening
50"	54½"W. x 54½"H.
54"	58½"W. x 60½"H.

AX and Grower T-Series with cone Tilt Wall Housings



Prop. Dia.	Wall Opening
36"	43" W. x 45" H.

AX and Grower G-Series Fan Only Wood Framing



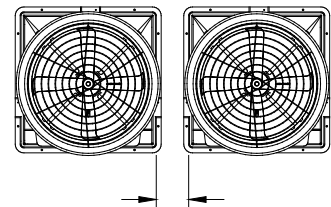
Prop. Dia.	Wall Opening
36"	42¼" Sq.
48"	54¼" Sq.
51"	56¼" Sq.

Notes:

- Contact Munters for 5'O.C. post building construction
- All Dimensions shown are for I.D. of finished framed openings.

Recommended Clearance*

- Fan with outlet guard: maintain 8" minimum clearance on all sides
- Fan with discharge cone: maintain 12" minimum clearance on all sides



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