



Vertical Discharge Roof Fan

Installation manual



General Instructions

1. Identify roof pitch, purlin spacing, roof profile (corrugated iron, trimdeck, etc), and long distance of fan installation point to ridge cap. Ready-to-fit upstands available from Fanquip.
2. Mark and cut opening through roof sheets - between purlins if possible. If purlin spaces are smaller than upstand, cut opening directly over a purlin. Ensure that upper and lower side of upstand is supported by purlins. Sit upstand directly over opening. Fasten into the roof sheeting & purlins with suitable roof fasteners.
3. Run full width flashing from upper side of upstand to underneath the ridge cap and screw down securely. Sit the fan on top of upstand and fasten fan base to upstand.

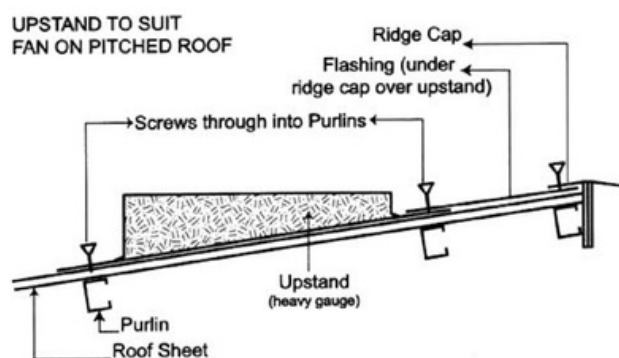
STEP 1

Identify roof pitch, purlin spacing, roof profile (corrugated iron, trimdeck, etc), and long distance of fan installation point to ridge cap. Ready-to-fit upstands available from Fanquip.



STEP 2

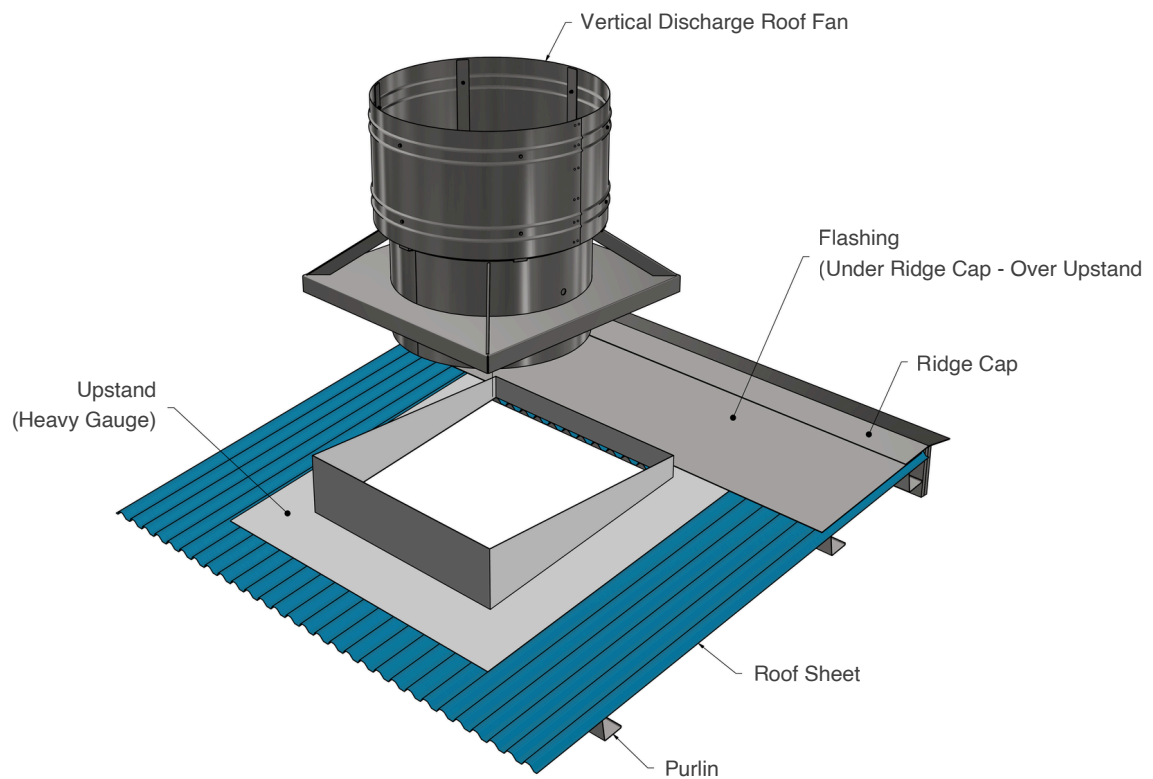
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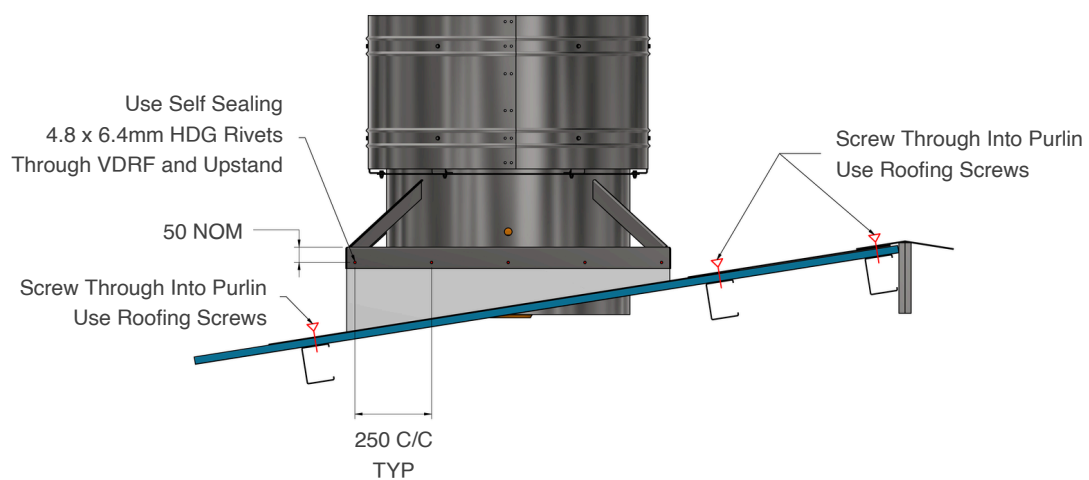
STEP 3

Run full width flashing from upper side of upstand to underneath the ridge cap and screw down securely. Sit the fan on top of upstand and fasten fan base to upstand.





Perspective View
Scale 1:10



VDRF Install
Scale 1:8

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