

TC

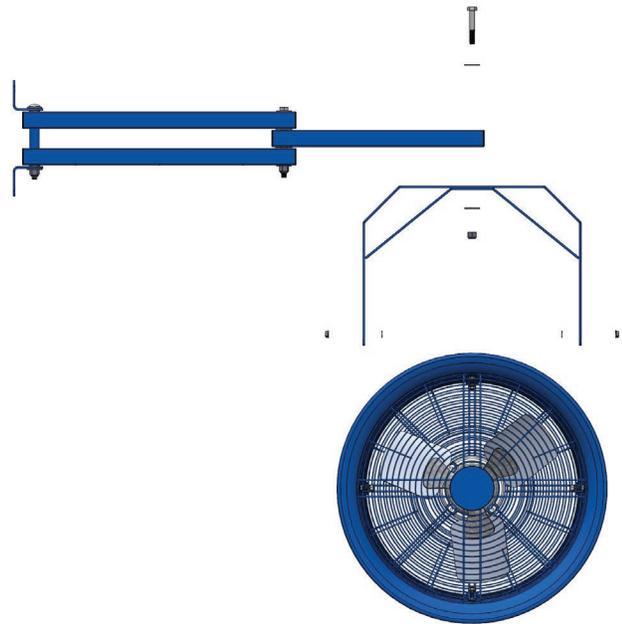
TC-42 TRUCK COOLER

ASSEMBLY

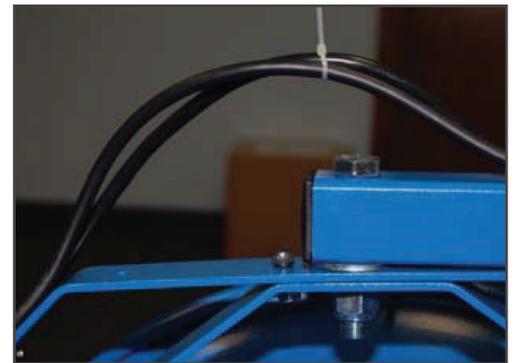


IMPORTANT

The wall mount should be a solid structure able to safely support the weight of the fan. The fan should not be at a height that will cause head injury to employees. Ideally, the fan should be mounted on the top corner of either side of the dock door, allowing the fan to blow down into the back of the truck.



1. Secure the wall bracket and arm to the solid surface with material-appropriate hardware where you will hang the fan. A structurally secure or solid wall/beam is best.
2. Secure the "U" shaped yoke to the arm of the wall bracket. Use the 1/2" bolt and 1/2" nut supplied. Tighten the nut onto the bolt using a 3/4" box end wrench and ratchet with a 3/4" socket. **For clearance reasons, the "U" shaped yoke must open down.**
3. The fan head fits inside the "U" shaped yoke. Threaded studs on each side of the fan fit through the pre-drilled holes on the yoke.
4. Use the included cord clips and self drilling screws to secure the power cord to the fan housing, yoke and top side of the arm. The cord clips can also accommodate the power cord for the optional dock light. Zip ties are included to bundle the power cords together and prevent them from getting caught on the end of the arm when rotating the fan.

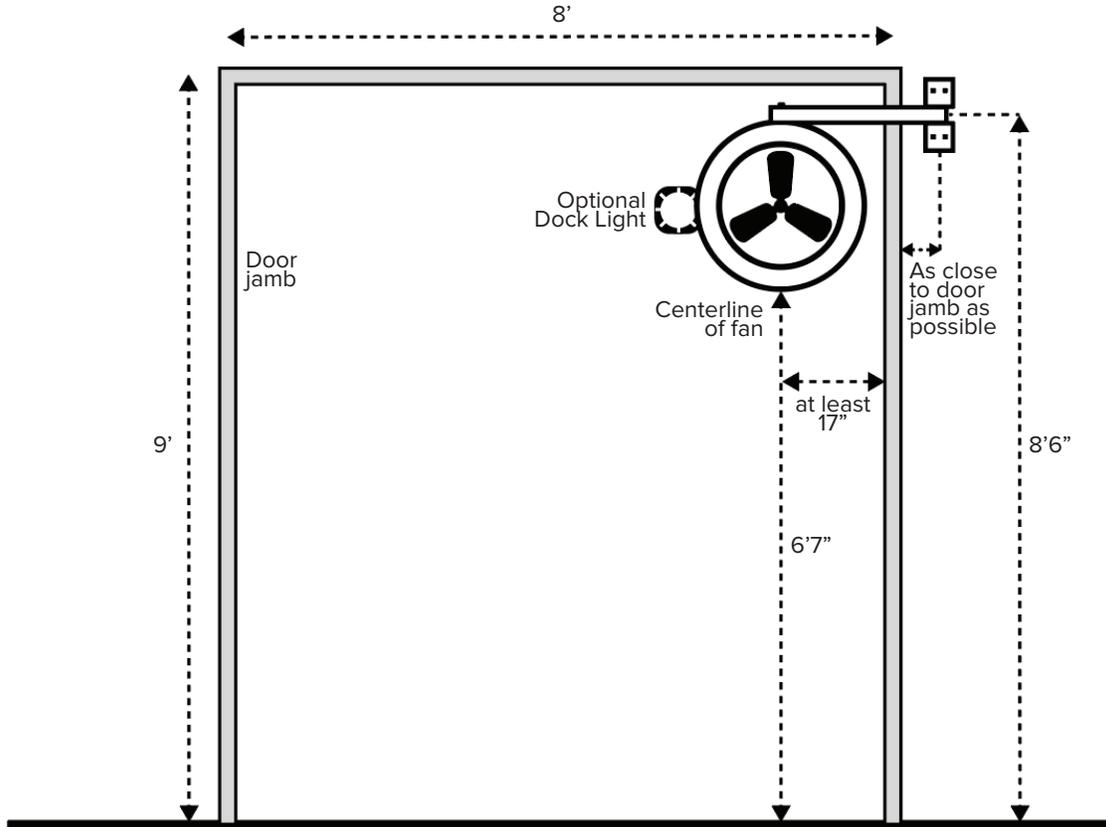


5. Install 5/16" nut and bolt into hole next to 5/8" bolt opposite of the arm. This prevents over rotation of the fan and damage to power wiring.

Note: DO NOT operate fan if the finger guards are damaged or missing.

TC-18 INSTALL LOCATION

FOR COMMON 8'x9' LOADING DOCK DOORS



Note: The TC-18 is designed to purge a trailer of hot air. Mounting in the top corner pushes air through the trailer and out the opposite corner of the door, as shown below, with an exit velocity of approximately 200 FPM. The fan will *not* be as effective if positioned other than what is recommended or by directing on an individual.

