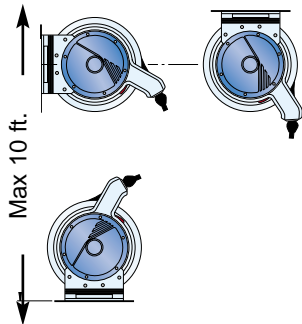


Mounting Instructions

Series 884 Hose Reel & Vacuum Reel

Mounting Instructions

Walls, ceiling, bench or floor mount on a level surface according to the diagrams. Maximum installation height above floor level is 10 ft. on a level surface. Utilize bolt hole template on side of carton. Secure suitable bolts to standard torque of 1720 lb. (7600N). Avoid direct influence of strong chemicals or IR heat radiation. Weight those 61-66 lbs.

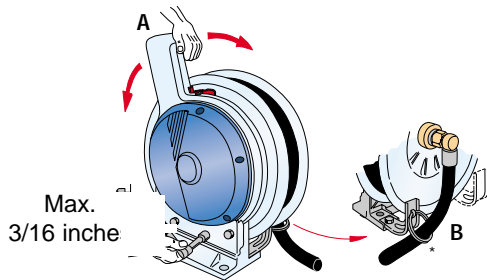


A. Hose Outlet

The hose outlet can be rotated and locked in various positions. Select an angle to ensure the hose is at a minimum bending radius against the outlet rollers.

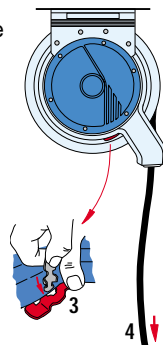
B. Connection to Pipeline

The reel must be connected to the pipe work with the 3' supply hose passing through the retaining ring fastened to the bracket. Install the shut-off-valve in the pipeline above the hose connection.



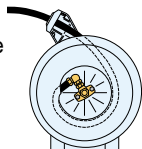
Ratchet Mechanism

A ratchet mechanism retains the hose at the desired out drawn position. The ratchet will disengage when the hose is drawn out a little further, and the hose recoils on the drum. The hose should be held by hand as long as possible during the recoiling function.



Mounting Hose

1. Install the reel in the intended location, match hose diameter and pressure to the label.
2. Pull the hose through the outlet of the reel and fasten the end of the hose onto the swivel. Then lay the fully extended hose on the floor.
3. Release the safety catch
4. Release the latch mechanism by pulling the hose slightly in the direction of the arrow. Then let the hose slowly coil up on to the reel drum.
5. Mount the hose - stop near the end of the hose.



Adjustment of Spring Tension

1. Recoil the hose until the hose stops against the outlet. Pull the hose out, to a position where the ratchet is engaged. Unscrew hose stop and tool connected to the hose.
2. Turn the drum, with all hose wound on: one revolution in the direction of the black arrow when increasing the spring tension, one revolution in the direction of the blue arrow when decreasing the spring tension.
3. Assemble hose stop and connect screws.
Note: Check that the required length of hose can be pulled without stretching the spring to its limit.

Maintenance

- A) Check the spring function by testing if the hose recoils properly.
- B) Check the swivel and hose couplings for leaks, change seal if required. Clean the swivel and couplings.
- C) Check that the hose is intact. Clean the hose if oily or dirty.
- D) Check the ratchet mechanism on the reel.
- E) Check the mounting bolts for security.

Repairs Warning: Before starting any operation:

1. Turn off the supply of air/ water/ oil/ grease/ fluid.
2. Engage the safety catch before changing the hose or swivel.
3. Before starting repairs, release the spring tension by removing the hose stop and allow the hose to recoil completely.

