Tech West Ultra Clean Compressor

OILLESS

QUICK MAINTENANCE

(Oilless Single and Dual)

1 Always disconnect power before performing any maintenance.

2. Change Coalescing Filter

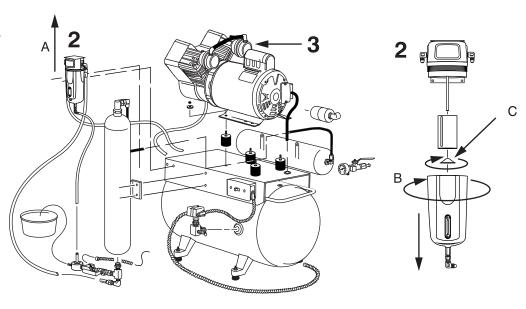
- a. Push up on bowl ("A") to Remove Coalescing Filter from the attaching bracket
- b. Twist cannister to the left ("B") and pull down to expose the filter.
- c. Remove coned restraining nut ("C") below filter element and remove old filter.
- d. Slide New filter element (TW part# CFEO-375) into place and replace coned restraining nut.
- e. Reverse steps a and b to re-attach cannister to the bowl and then replace entire Coalescing Filter assembly back into it's bracket.



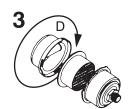
- a. Twist each filter cover ("D") counter-clockwise to access filter. (two per motor)
- b. Replace with new filter (TW part #TIF-100) and replace filter cover .

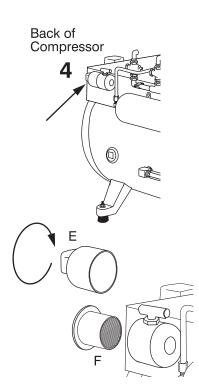
4. Replace Air Intake Filter

- a. Remove outer casing ("E") by twisting counter clockwise and pulling gently.
- b. Remove old intake filter and replace with new intake filter ("F"). (TW part # TIF-100)
- c. Push casing together gently while turning clockwise to lock it in place.



Filter Assembly on rear of each motor head





5. Desiccant Dryer Maintenance

- a. Remove Desiccant Air Dryer Assy. and bracket ("G") from the compressor.
- b. Remove top filter ("G"). Turn counter-clockwise and lift. Remove hose assy. from bottom ("H").
- c. Turn Dessicant tank upside down and remove all contents.
- d. Add new filtering crystals to tank. Reverse steps a-b to complete maintenance of Desiccant Dryer.

