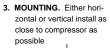


DRYMASTER® Suction Line Filter Drier Installation Instructions

CFC, HCFC & HFC

1. PUMPDOWN and isolate the charge

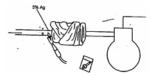




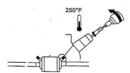




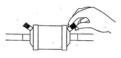
4. BRAZE. Remember to wet wrap for protection. Keep flame away from body. Use 5% silver solder.



5. INSTALL VALVES. Maximum temperature 250°F Install when drier cools. Max: 5 in.-lbs.



6. INSTALL SEALS.



INITIAL PRESSUR	E DROP:	Record initial	pressure	drop
and check again		_		

and check again	Evaporator Temperature					
after 72 hours of						
operation.	Refrigerant	40° F	20°F	0°F	-20°F	-40°F
Replace drier if the pressure drop	R22, R404A, R407C, R507	3	2	1.5	1	0.5
(psi) across the	R134a	2	1.5	1	0.5	-
core exceeds the	R410a	4	3	2	1.5	1

Note: Maximum working pressure shall not be less than the pressure outlined in section 8.2 of ANSI/ ASHRAE 15 for the refrigerant used in the system. After charging, the systems shall be marked with the refrigerant and the oil used.

FORM: INST-030

4/16

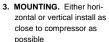


DRYMASTER® Suction Line Filter Drier Installation Instructions

CFC, HCFC & HFC

1. PUMPDOWN and isolate the charge





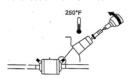




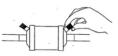
4. BRAZE. Remember to wet wrap for protection. Keep flame away from body. Use 5% silver solder.



5. INSTALL VALVES. Maximum temperature 250°F Install when drier cools. Max: 5 in.-lbs.



6. INSTALL SEALS.



INITIAL PRESSURE DROP: Record initial pressure drop and check again after 72 hours of operation. Replace drier if the pressure dror (psi) across the

		Evaporator Temperature					
	Refrigerant	40° F	20°F	0°F	-20°F	-40°F	
5	R22, R404A, R407C, R507	3	2	1.5	1	0.5	
	R134a	2	1.5	1	0.5	-	
•	R410a	4	3	2	1.5	1	

Note: Maximum working pressure shall not be less than the pressure outlined in section 8.2 of ANSI/ ASHRAE 15 for the refrigerant used in the system. After charging, the systems shall be marked with the refrigerant and the oil used

following values:

FORM: INST-030

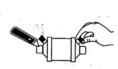
4/16

DRYMASTER® Suction Line Filter Drier Installation Instructions

CFC, HCFC & HFC

1. PUMPDOWN and isolate the charge

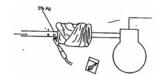
2. REMOVE TWO SEALS from access ports



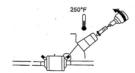
3. MOUNTING. Either horizontal or vertical install as close to compressor as



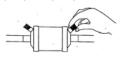
4. BRAZE. Remember to wet wrap for protection. Keep flame away from body. Use 5% silver solder.



5. INSTALL VALVES. Maximum temperature 250°F Install when drier cools. Max: 5 in.-lbs.



6. INSTALL SEALS



INITIAL PRESSURE DROP: Record initial pressure drop

and check again after 72 hours of operation. Replace drier if 1.5 the pressure drop R407C R507 (psi) across the R134a 1.5 0.5 core exceeds the R410a 1.5 1 following values:

Note: Maximum working pressure shall not be less than the pressure outlined in section 8.2 of ANSI/ ASHRAE 15 for the refrigerant used in the system. After charging, the systems shall be marked with the refrigerant and the oil used.

FORM: INST-030

4/16

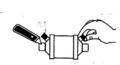


DRYMASTER® Suction Line Filter Drier Installation Instructions

CFC, HCFC & HFC

1. PUMPDOWN and isolate the charge

2. REMOVE TWO SEALS from access ports.



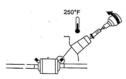
3. MOUNTING. Either horizontal or vertical install as close to compressor as possible



4. BRAZE. Remember to wet wrap for protection. Keep flame away from body. Use 5% silver solder.

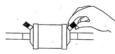


5. INSTALL VALVES. Maximum temperature 250°F Install when drier cools. Max: 5 in.-lbs.



0.5

6. INSTALL SEALS.



INITIAL PRESSURE DROP: Record initial pressure drop and check again after 72 hours of -20°F -40°F

operation. Replace drier if R22, R404A, R407C, R507 the pressure drop (psi) across the 1.5 core exceeds the following values:

Note: Maximum working pressure shall not be less than the pressure outlined in section 8.2 of ANSI/ ASHRAE 15 for the refrigerant used in the system. After charging, the systems shall be marked with the refrigerant and the oil used.

FORM: INST-030

4/16