

SPUN COPPER LIQUID LINE SERVICE DRIER

APPLICATION

☆ Spun copper service drier for all refrigerants

FEATURES

- ☆ 100% XH-9 beaded molecular sieve for maximum water capacity in HFC refrigerants
- ☆ Recommended for use in original equipment or replacement residential, air-conditioning or refrigeration equipment
- ☆ 100 micron filtration
- ☆ Extended ends
- ☆ Available in individual and three packs



SPECIFICATIONS

- ☆ Maximum Working Pressure: 500 psig
- ☆ UL/CUL file number: SA 7175

DESCRIPTION	PRODUCT DESCRIPTION	PARKER EQUIVALENT	CONNECTIONS		LENGTH IN INCHES	OUTER DIAMETER
			INLET	OUTLET		
CU-80	Standard Drier	MMS-80/100	1/4"	1/4"	7 3/8"	3/4"
CU-619	Access Valve	619	1/4"	Cap	8 7/8"	3/4"
CU-620	Access Valve	620	5/16"	Cap	9 1/2"	1"
CU-621	Double Inlet	621	5/16"	Cap	9"	1"
CU-200	Stepped Fittings	MMS-200	5/16", 3/8"	5/16", 3/8"	10 1/2"	1"
CU-319	Capillary Outlet	319	5/16"	Cap	9 3/4"	1 3/16"

SPUN COPPER FILTER-DRIER CAPACITY TABLES IN TONS AND ORDERING INFORMATION

DESCRIPTION	PCN*	DESCRIPTION	3-Pack PCN*	PRODUCT DESCRIPTION	WATER CAPACITY ^②											
					DROPS OF WATER ^{①③}											
					R-12		R-134a		R-22		R-407C		R-404A/507		R-502	
75°F	125°F	75°F	125°F	75°F	125°F	75°F	125°F	75°F	125°F	75°F	125°F	75°F	125°F			
CU-80	064023	CU-80-3	064028	Standard Drier	25	23	23	21	23	20	19	14	23	21	24	21
CU-619	064026	CU-619-3	064031	Access Valve	25	3	23	21	23	20	19	14	23	21	24	21
CU-620	064027	CU-620-3	064032	Access Valve	51	46	46	42	46	40	37	29	46	42	47	42
CU-621	064119	CU-621-3	064120	Double Inlet	51	46	46	42	46	40	37	29	46	42	47	42
CU-200	064024	CU-200-3	064029	Stepped Fittings	51	46	46	42	46	40	37	29	46	42	47	42
CU-319	064025			Capillary Outlet	64	57	58	53	58	50	47	36	69	63	59	53

① All ratings in accordance with ARI Standard 710-86. 86°F liquid refrigerant temperature
 5°F saturated vapor temperature
 3.1 lbs./min./ton for R-134a
 2.9 lbs./min./ton for R-22 and R-407C
 4.0 lbs./min./ton for R-404A/507 and R-12
 4.4 lbs./min./ton for R-502
 2.7 lbs./min./ton for R-410A

② For 2 PSI ΔP, Multiply values by 1.4

③ 20 drops of water = 1 gram = 1 cc

■ Standard Product Offering

*Product Code Number

SPUN COPPER CAPACITIES @ 1 PSIG ΔP

DRIER DESCRIPTION	TONNAGE R-12/R-134a	TONNAGE R-22
CU-80	1/3	1/2
CU-619	1/3	1/2
CU-620	1	2
CU-621	1	2
CU-200	3/4	1
CU-319	1	2