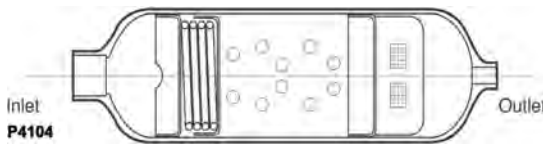


## PARKER - SPRING LOADED COPPER DRIERS

### 1-3/16" O.D. Spring Loaded Copper Driers



PART NO	OVERALL LENGTH (in)	Inlet (in)	Outlet (in)	Design Working Pressure PSI
056243-04	5.1	.508 .503	.508 .503	500.0
056243-03	5.1	.383 .378	.383 .378	500.0
053776-00	7.0	.384 .378	.384 .378	540.0

Part No.	Maximum Flow Rate at 1 Psig in Tons														
	R-12	R-22	R-134A	R-401A	R-401B	R-401C	R-402A	R-402B	R-404A	R-407A	R-407B	R-407C	R-410A	R-502	R-507A
056243-04	3.6	4.8	4.4	4.7	5.0	4.4	3.2	3.8	3.1	4.2	3.4	4.6	4.7	3.1	3.1
056243-03	2.7	3.6	3.3	3.5	3.7	3.3	2.4	2.8	2.3	3.1	2.5	3.5	3.5	2.3	2.3
053776-00	2.8	3.7	3.4	3.7	3.8	3.4	2.5	2.9	2.4	3.2	2.6	3.6	3.6	2.4	2.4

### 1-3/16" O.D. Spring Loaded Copper Driers Water Capacities

Part No.	Water Capacity in Drops of Water													
	R-12		R-22		R-134a		R-401A/B		R-401C		R-402A		R-402B	
	75°	125°	75°	125°	75°	125°	75°	125°	75°	125°	75°	125°	75°	125°
056243-04	94.5	91.5	85.5	79.0	93.5	89.0	91.5	83.0	89.0	82.0	92.8	84.0	92.8	84.0
056243-03	94.5	91.5	85.5	79.0	93.5	89.0	91.5	83.0	89.0	82.0	92.8	84.0	92.8	84.0
053776-00	170.1	164.7	153.9	142.2	168.3	160.2	164.7	149.4	160.2	147.6	167.0	151.2	167.0	151.2

Part No.	Water Capacity in Drops of Water													
	R-404A		R-407A		R-407B		R-407C		R-410A		R-502		R-507A	
	75°	125°	75°	125°	75°	125°	75°	125°	75°	125°	75°	125°	75°	125°
056243-04	93.0	87.5	61.5	55.6	61.5	55.6	65.5	59.0	50.5	45.0	87.0	82.0	94.0	88.0
056243-03	93.0	87.5	61.5	55.6	61.5	55.6	65.5	59.0	50.5	45.0	87.0	82.0	94.0	88.0
053776-00	167.4	157.5	110.7	100.0	110.7	100.0	117.9	106.2	90.9	81.0	156.6	147.6	169.2	158.4

One and two inlets are available as well as cap tube sizes on outlet from .25 to .50.

All 1-3/16" driers are U.L. recognized components, File #SA8570.

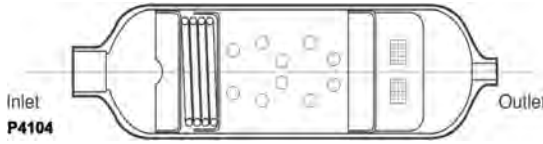
Tonnage ratings will vary depending on the inlet and outlet requested.

NOTE: All items on this page are non-stock.

# Refrigeration

## PARKER - SPRING LOADED COPPER DRIERS

### 1-3/16" O.D. Spring Loaded Copper Driers



PART NO	OVERALL LENGTH (in)	Inlet (in)	Outlet (in)	Design Working Pressure PSI
056243-04	5.1	.508 .503	.508 .503	500.0
056243-03	5.1	.383 .378	.383 .378	500.0
053776-00	7.0	.384 .378	.384 .378	540.0

Part No.	Maximum Flow Rate at 1 Psig in Tons															
	R-12	R-22	R-134A	R-401A	R-401B	R-401C	R-402A	R-402B	R-404A	R-407A	R-407B	R-407C	R-410A	R-502	R-507A	
056243-04	3.6	4.8	4.4	4.7	5.0	4.4	3.2	3.8	3.1	4.2	3.4	4.6	4.7	3.1	3.1	
056243-03	2.7	3.6	3.3	3.5	3.7	3.3	2.4	2.8	2.3	3.1	2.5	3.5	3.5	2.3	2.3	
053776-00	2.8	3.7	3.4	3.7	3.8	3.4	2.5	2.9	2.4	3.2	2.6	3.6	3.6	2.4	2.4	

### 1-3/16" O.D. Spring Loaded Copper Driers Water Capacities

Part No.	Water Capacity in Drops of Water													
	R-12		R-22		R-134a		R-401A/B		R-401C		R-402A		R-402B	
	75°	125°	75°	125°	75°	125°	75°	125°	75°	125°	75°	125°	75°	125°
056243-04	94.5	91.5	85.5	79.0	93.5	89.0	91.5	83.0	89.0	82.0	92.8	84.0	92.8	84.0
056243-03	94.5	91.5	85.5	79.0	93.5	89.0	91.5	83.0	89.0	82.0	92.8	84.0	92.8	84.0
053776-00	170.1	164.7	153.9	142.2	168.3	160.2	164.7	149.4	160.2	147.6	167.0	151.2	167.0	151.2

Part No.	Water Capacity in Drops of Water													
	R-404A		R-407A		R-407B		R-407C		R-410A		R-502		R-507A	
	75°	125°	75°	125°	75°	125°	75°	125°	75°	125°	75°	125°	75°	125°
056243-04	93.0	87.5	61.5	55.6	61.5	55.6	65.5	59.0	50.5	45.0	87.0	82.0	94.0	88.0
056243-03	93.0	87.5	61.5	55.6	61.5	55.6	65.5	59.0	50.5	45.0	87.0	82.0	94.0	88.0
053776-00	167.4	157.5	110.7	100.0	110.7	100.0	117.9	106.2	90.9	81.0	156.6	147.6	169.2	158.4

One and two inlets are available as well as cap tube sizes on outlet from .25 to .50.

All 1-3/16" driers are U.L. recognized components, File #SA8570.

Tonnage ratings will vary depending on the inlet and outlet requested.

NOTE: All items on this page are non-stock.

Compressors,  
Chillers, Condensers

Motors

Electrical

Heating  
Components

Indoor Air  
Quality

Thermostats

Oils &  
Chemicals

Accessories, Supplies  
& Commodities

Tools &  
Instruments

Refrigeration

## PARKER - SPRING LOADED COPPER DRIERS

### 1-5/8" O.D. Spring Loaded Copper Driers

PART NO	OVERALL LENGTH (in)	Inlet (in)	Outlet (in)	Design Working Pressure PSI
032040-00	6.00	.383	.383	500
032040-00	6.00	.378	.378	500
032145-00	4.38	.383	.383	500
032145-00	4.38	.378	.378	500
031805-03	5.50	.383	.383	500
031805-03	5.50	.378	.378	500
056244-01	5.38	.383	.383	500
056244-01	5.38	.378	.378	500
056156-01	7.00	.253	.253	500
056156-01	7.00	.256	.256	500

Part No.	Maximum Flow Rate at 1 Psig in Tons														
	R-12	R-22	R-134A	R-401A	R-401B	R-401C	R-402A	R-402B	R-404A	R-407A	R-407B	R-407C	R-410A	R-502	R-507A
032040-00	4.4	5.8	5.3	5.8	6.0	5.3	3.9	4.6	3.8	5.1	4.1	5.6	5.7	3.8	3.8
032145-00	3.5	4.7	4.3	4.6	4.8	4.3	3.2	3.7	3.1	4.1	3.3	4.5	4.6	3.0	3.1
031805-03	3.8	5.1	4.7	5.0	5.3	4.6	3.4	4.0	3.3	4.5	3.6	4.9	5.0	3.3	3.3
056244-01	3.7	5.0	4.5	4.9	5.2	4.6	3.4	3.9	3.2	4.4	3.5	4.8	4.8	3.2	3.2
056156-01	1.3	1.8	1.6	1.8	1.9	1.6	1.2	1.4	1.2	1.6	1.3	1.7	1.7	1.2	1.2

### 1-5/8" O.D. Spring Loaded Copper Driers Water Capacities

Part No.	Water Capacity in Drops of Water													
	R-12		R-22		R-134a		R-401A/B		R-401C		R-402A		R-402B	
	75°	125°	75°	125°	75°	125°	75°	125°	75°	125°	75°	125°	75°	125°
032040-00	170.1	164.7	153.9	142.2	168.3	160.2	164.7	149.4	160.2	147.6	167.0	151.2	167.0	151.2
032145-00	92.4	85.7	83.4	76.7	91.3	86.8	91.3	84.6	85.7	80.6	93.0	85.7	92.4	85.7
031805-03	132.3	128.1	119.7	110.6	130.9	124.6	128.1	116.2	124.6	114.8	129.9	117.6	129.9	117.6
056244-01	170.1	164.7	153.9	142.2	168.3	160.2	164.7	149.4	160.2	147.6	167.0	151.2	167.0	151.2
056156-01	340.2	329.4	307.8	284.4	336.6	320.4	329.4	298.8	320.4	295.2	333.9	302.4	333.9	302.4

One and two inlets are available as well as cap tube sizes on outlet from .125 to 5/8.  
 All 1-5/8" driers are U.L. recognized components, File #SA8570.  
 Tonnage ratings will vary depending on the inlet and outlet requested.  
 NOTE: All items on this page are non-stock and require a minimum 100-piece order.