

76R SERIES

Cores

Heater Cores & Evaporator Coils

Did You Know...

In addition to the EVAPORATOR'S primary function of removing heat from the cab area, the evaporator also acts as an air filter. As airborne particulate (dirt, dust & upholstery fibers) pass through the air intake stream it is removed by the condensation buildup on the evaporator's tubes and fins.

Under severe operating conditions, contaminants may not be washed away and result in a build up on the evaporator fins. The build up of contaminants reduces the evaporator's ability to absorb and remove cab heat and may restrict airflow.

ServiceTip

To maintain evaporator performance, include on preventative maintenance schedule and carefully clean debris off the fin area as required. Special care should be taken not to bend or damage evaporator fins in the process.



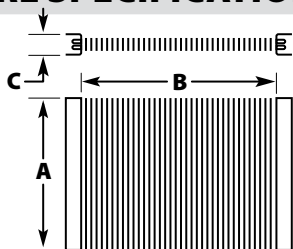
CLIMATRANS INC.

www.climatrans.com

Eastern Canada

76R SERIES

HEATER CORE SPECIFICATIONS



Listed in ascending order by **Height** measured along the fin X **Length** of coil is the fin segment between header plates X **Width** is the coils "thickness"

[A] Height	[B] Length	[C] Width	Inlet	Outlet	Used On Red Dot Models	Part No.	Factory No.
4	10 3/4	1 7/8	#8 Male "O" Ring	#8 Male "O" Ring	R-2020	76R0500	RD-1-0427-0P
4	19 1/8	1 7/8			R-9750	76R1000	RD-1-0726-0P
5 1/8	15 3/8	2 7/8	#8 Male "O" Ring	#8 Male "O" Ring	R-8500, R-10035-0, -1, -2, -3, -4	76R1030	RD-1-0830-0P
6	6	1 7/8			R-254-0, R-256, R-290-0	76R1100	RD-1-0355-0P
6	6	1 7/8	3/4" O.D. Nipple	3/4" O.D. Nipple	R-254-1	76R1110	RD-1-0355-1P
6	6	1 7/8			R-254-4, R-290-4	76R1120	RD-1-0355-4P
6	6	3 11/32			R-7550-1	76R1550	RD-1-1401-0P
6	11	2 3/16			R-1630	76R2740	RD-1-2069-0P
6	12 7/16	1 7/8			R-255-0, R-295	76R1400	RD-1-0355-2P
6	12 7/16	1 7/8	3/4" O.D. Nipple	3/4" O.D. Nipple	R-255-1	76R1410	RD-1-0355-3P
6	12 7/16	1 7/8			R-255-4, R-295-4	76R1450	RD-1-0355-5P
6	13 1/2	1 7/8			R-8545	76R1510	RD-1-0771-1P
6	15	2 5/32			R-3300	76R1600	RD-1-0799-0P
6	18 5/8	3 1/4			R-9777	76R1560	RD-1-1755-0P
6 7/64	16 1/2	2 11/64			R-2825	76R4100	RD-1-2333-0P
6 7/64	23 19/64	1 1/2			R-3960	76R1710	RD-1-1485-0P
6 7/64	23 29/64	1 1/2			R-9475	76R4200	RD-1-1478-0P
7	8 1/4	2 1/2			R-5050 with Drainpan, R-8050, R-8150, R-8820	76R1900	RD-1-0615-1P
7	8 1/2	2 1/2			R-8820-2	76R2010	RD-1-0958-0P
7	9	3				76R5716	RD-2-6297-0P
7	17 1/2	2 5/32			R-9800	76R1870	RD-1-1480-0P
7 7/64	17 1/2	2 5/32			R-9737-3, R-9757	76R1860	RD-1-1379-0P
7 7/16	11	2				76R5711	RD-1-11524-0P
7 7/8	9	1			Kenworth Applications	76R2150	RD-1-2383-0P
LS 8	5 5/8	2 1/2	3/4" O.D. Nipple	3/4" O.D. Nipple	R-4060	76R2220	RD-1-0434-0P
8	5 5/8	2 1/2			R-3911	76R2300	RD-1-0333-0P
8	5 5/8	2 7/8			R-4290	76R2320	RD-1-0755-0P
8	5 5/8	2 7/8			R-4190, R-4290	76R2330	RD-1-0752-0P
8	7 5/16	2 7/8			R-4120, R-4122, R-4160	76R2450	RD-1-0665-0P
8	7 7/8	2 7/8			R-1500	76R2360	RD-1-0820-0P
8	7 7/8	2 7/8			R-4190	76R2340	RD-1-0752-1P
8	8	2 1/2			R-4130	76R2350	RD-1-0574-0P
8	8	2 1/2			R-4170	76R2400	RD-1-0563-0P
8	9	2 1/2			R-3090, R8410	76R2700	RD-1-0297-0P
8	9	2 1/2			R-5060, R-5075, R-10170	76R2500	RD-1-0460-1P
8	9	2 1/2			R-4013H, R-8810	76R2600	RD-1-0147-0P
8	9	2 1/2			Freightliner Applications	76R2160	RD-1-2382-0P
8	9	2 7/8			R-3180	76R2730	RD-1-0746-0P
8	11 1/8	2 1/2	3/8" NPT Inlet	1/2" NPT Outlet	R-3040	76R3000	RD-1-0266-1P
8	11 1/2	1 1/2			R-1550, R-1600-0, R-1600-1	76R3010	RD-1-1351-0P
8	12	2 1/2			R-5130	76R3250	RD-1-0650-0P
8	12 11/16	1 7/8			R-7070	76R3300	RD-1-0550-0P

LS = Limited to stock on hand

All heater cores have 3/8" O.D. inlet and outlet nipples unless noted.

76R SERIES

HEATER CORES

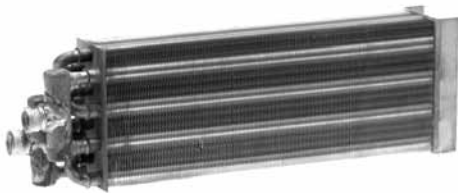
Listed in ascending order by **Height** measured along the fin x **Length** of coil is the fin segment between header plates x **Width** is the coils "thickness"

[A] Height	[B] Length	[C] Width	Inlet	Outlet	Used On Red Dot Models	Part No.	Factory No.
8	13	1 1/2			R-1620, R-9510	76R3420	RD-1-1603-0P
8	14 5/16	2 1/2			R-6080	76R3450	RD-1-0520-0P
8	14 1/2	2 1/2			R-5180	76R3460	RD-1-0715-0P
8	14 9/16	2 1/2			R-4000	76R3400	RD-1-0388-0P
8	15	1 7/8			R-4010, R-5040, R-5045, R-5075, R-10170	76R3500	RD-1-0325-0P
8	17 1/2	2 1/4			R-3500	76R3920	RD-1-1281-0P
8	20	2 1/2			R-6125	76R3905	RD-3-10194-0P
8	23 29/64	2 1/8			R-9787	76R4300	RD-1-1614-0P
8	23 29/64	1 1/2			R-9787	76R4305	RD-1-1975-0P
8 7/64	7 29/32	2 1/2			R-4230	76R2410	RD-1-0822-0P
8 7/64	9 21/32	2 1/2			R-3510	76R2550	RD-1-1326-0P
8 7/64	15 3/64	2 3/64			R-2520	76R3470	RD-1-1364-0P
8 1/8	6 3/8	2 5/8			R-4020	76R2210	RD-1-0371-1P
8 1/8	13	1 1/2			R-9520	76R3465	RD-1-2006-0P
10	9	1 7/8			R-8220, R-8230	76R3910	RD-1-0700-0P
10	9	2 1/8			R-8720	76R3900	RD-1-0680-0P
10	9	2 1/2			R-5150	76R3930	RD-1-0744-0P
10	10 3/16	2 5/32			R-6135, Orion 071320036, 058, 151	76R3940	RD-1-2079-0P
10	12	2 5/32			R-2550	76R4020	RD-1-1748-0P
10 5/64	11	2 3/4			R-5275, R-5260	76R4023	RD-1-1965-0P
10 7/64	11	2 1/2			R-2560	76R2420	RD-1-1201-0P
10 7/64	13	2 5/32			R-9450	76R3455	RD-1-1370-0P
10 7/64	17 3/4	3 13/32			R-7160, Thomas Bus	76R3943	RD-1-2379-0P
12	6 3/8	2			Freightliner Applications	76R2155	RD-1-2557-0P

76R0500

RD-1-0427-0P

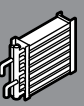
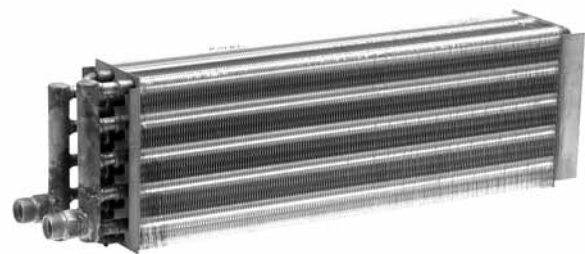
Used on Red Dot Unit Model R-2020
4" high x 10 3/4" long x 1 7/8" wide
#8 Male "O" Ring



76R1030

RD-1-0830-0P

Used on Red Dot Unit Model R-8500, R-10035-0,-1,-2,-3,-4
5 1/8" high x 15 1/2" long x 2 7/8" wide
#8 Male "O" Ring



76R1000

RD-1-0726-0P

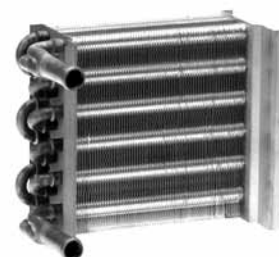
Used on Red Dot Unit Model R-9750
4" high x 19 1/8" long x 1 7/8" wide



76R1100

RD-1-0355-0P

Used on Red Dot Unit Models R-254-0, R-256, R-290-0
6" high x 6" long x 1 7/8" wide



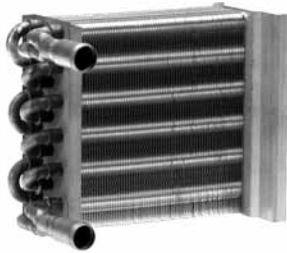
76R SERIES

HEATER CORES

76R1110

RD-1-0355-1P

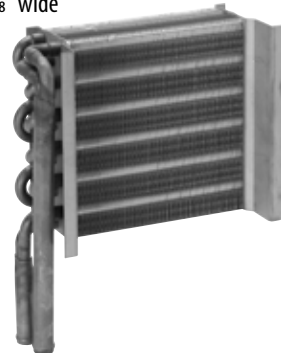
Used on Red Dot Unit Model R-254-1
6" high x 6" long x 1 7/8" wide
3/4" O.D. Nipples



76R1120

RD-1-0355-4P

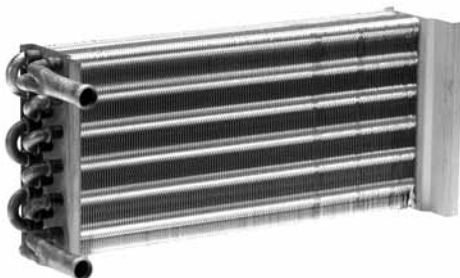
Used on Red Dot Unit Models R-254-4, R-290-4
6" high x 6" long x 1 7/8" wide



76R1400

RD-1-0355-2P

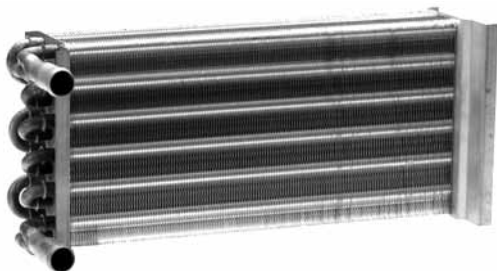
Used on Red Dot Unit Models R-255-0, R-295
6" high x 12 7/16" long x 1 7/8" wide



76R1410

RD-1-0355-3P

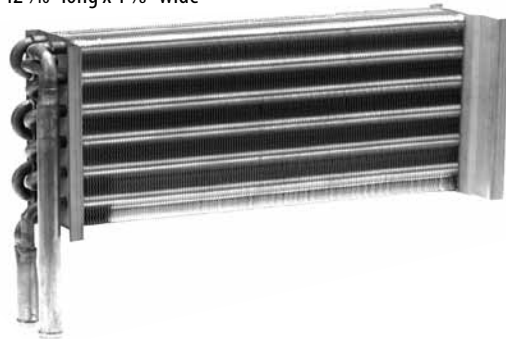
Used on Red Dot Unit Model R-255-1
6" high x 12 7/16" long x 1 7/8" wide
3/4" O.D. Nipples



76R1450

RD-1-0355-5P

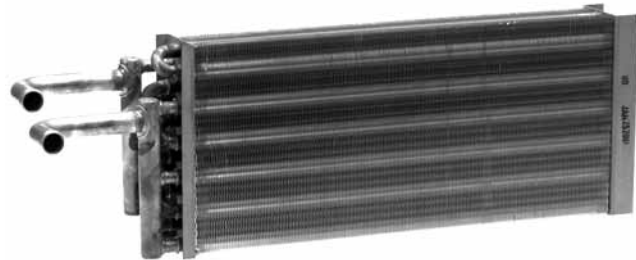
Used on Red Dot Unit Models R-255-4, R-295-4
6" high x 12 7/16" long x 1 7/8" wide



76R1510

RD-1-0771-1P

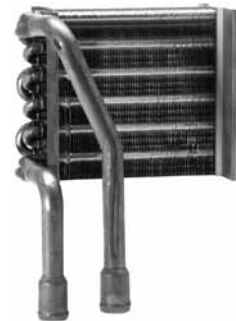
Used on Red Dot Unit Model R-8545
6" high x 13 1/2" long x 1 7/8" wide



76R1550

RD-1-1401-0P

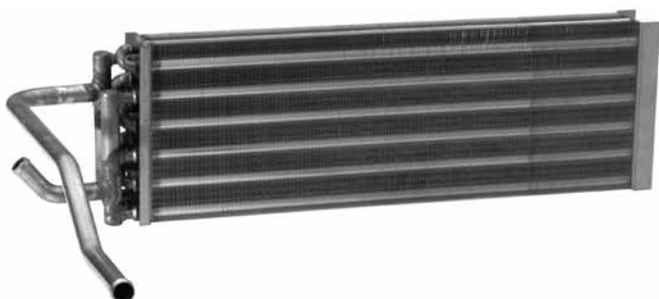
Used on Red Dot Unit Model R-7550-1
6" high x 6" long x 3 1/2" wide



76R1560

RD-1-1755-0P

Used on Red Dot Unit Model R-9777
6" high x 18 5/8" long x 3 1/4" wide



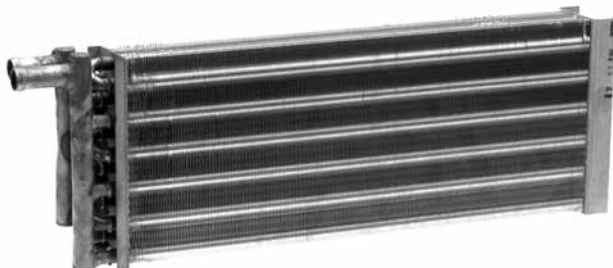
76R SERIES

HEATER CORES

76R1600

RD-1-0799-0P

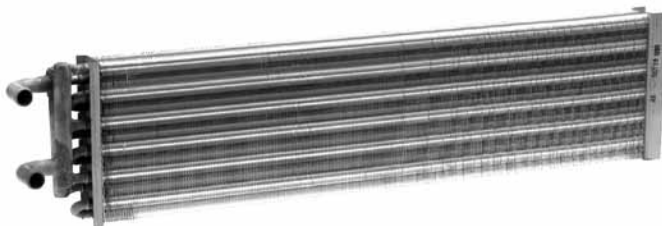
Used on Red Dot Unit Model R-3300
6" high x 15" long x 2 5/8" wide



76R1710

RD-1-1485-0P

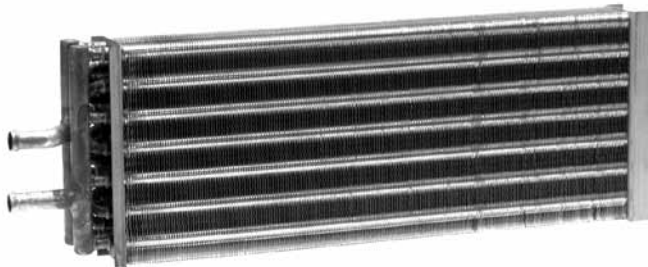
Used on Red Dot Unit Model R-3960
6 7/8" high x 23 13/64" long x 1 1/2" wide



76R1860

RD-1-1379-0P

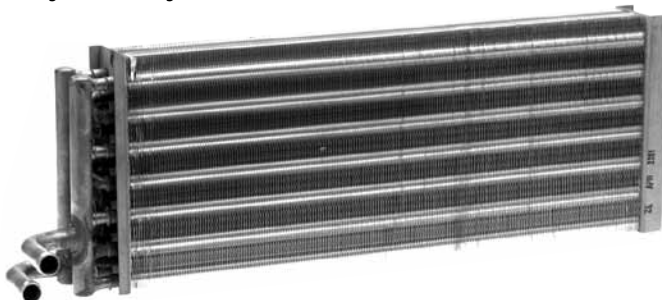
Used on Red Dot Unit Models R-9737-3, R-9757
7 7/64" high x 17 1/2" long x 2 5/8" wide



76R1870

RD-1-1480-0P

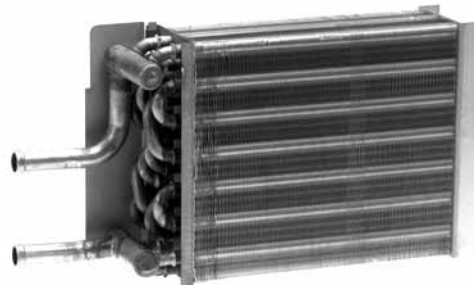
Used on Red Dot Unit Model R-9800
7" high x 17 1/2" long x 2 5/8" wide



76R1900

RD-1-0615-1P

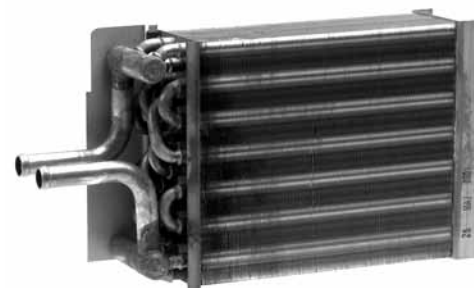
Used on Red Dot Unit Model R-5050, R-8050, R-8150, R-8820 with Drainpan
7" high x 8 1/4" long x 2 1/2" wide



76R2010

RD-1-0958-0P

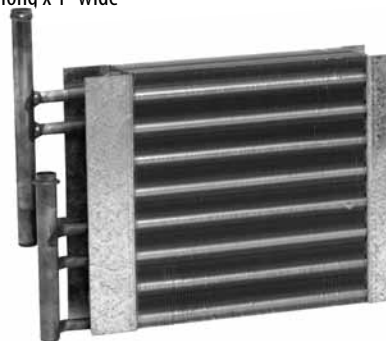
Used on Red Dot Unit Model R-8820-2
7" high x 8 1/2" long x 2 1/2" wide



76R2150

RD-1-2383-0P

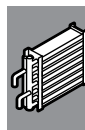
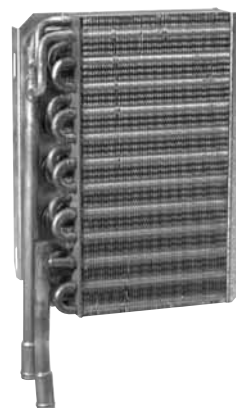
See KW Applications
7 7/8" high x 9" long x 1" wide



76R2155

RD-1-2557-0P

See Freightliner Applications
12" high x 6 3/8" long x 2" wide



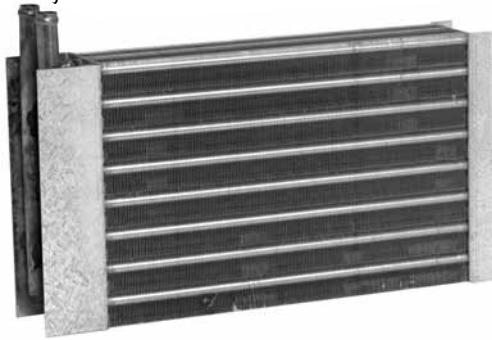
76R SERIES

HEATER CORES

76R2160

RD-1-2382-0P

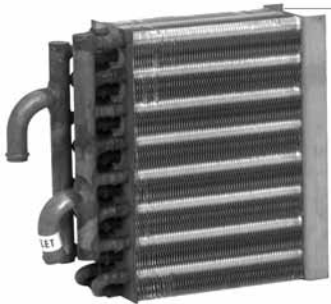
See Freightliner Applicatons
8" high x 9" long x 2 1/2" wide



76R2210

RD-1-0371-1P

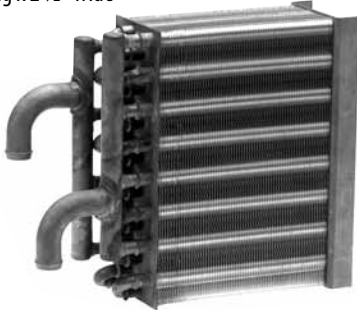
Used on Red Dot Unit Model R-4020
8 1/8" high x 6 3/8" long x 2 5/8" wide



76R2220

RD-1-0434-0P

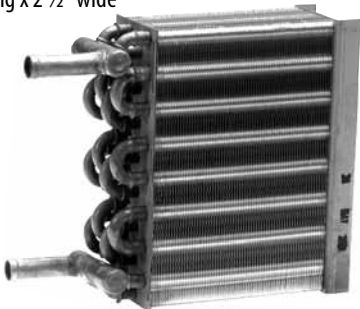
Used on Red Dot Unit Model R-4060 **LS**
8" high x 5 5/8" long x 2 1/2" wide
3/4" O.D. Nipples



76R2300

RD-1-0333-0P

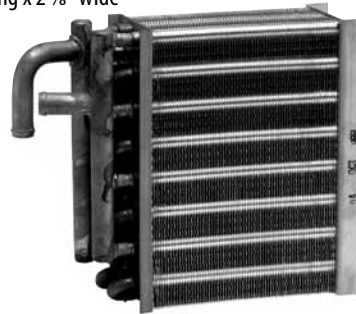
Used on Red Dot Unit Model R-3911
8" high x 5 5/8" long x 2 1/2" wide



76R2320

RD-1-0755-0P

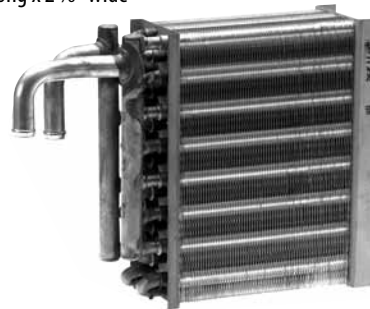
Used on Red Dot Unit Model R-4290
8" high x 5 5/8" long x 2 7/8" wide



76R2330

RD-1-0752-0P

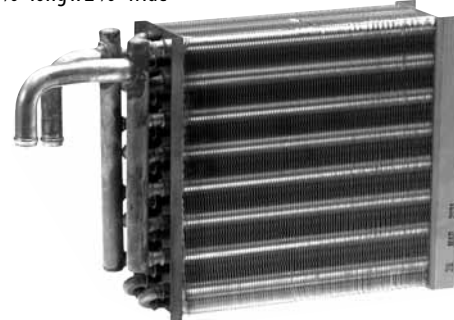
Used on Red Dot Unit Model R-4190, R-4290
8" high x 5 5/8" long x 2 7/8" wide



76R2340

RD-1-0752-1P

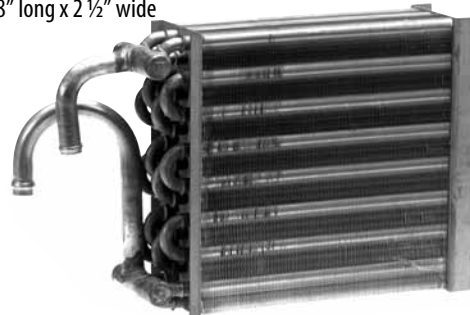
Used on Red Dot Unit Model R-4190
8" high x 7 7/8" long x 2 7/8" wide



76R2350

RD-1-0574-0P

Used on Red Dot Unit Model R-4130
8" high x 8" long x 2 1/2" wide



LS = Limited to stock on hand

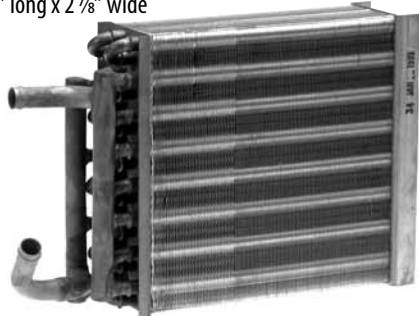
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76R2360

RD-1-0820-0P

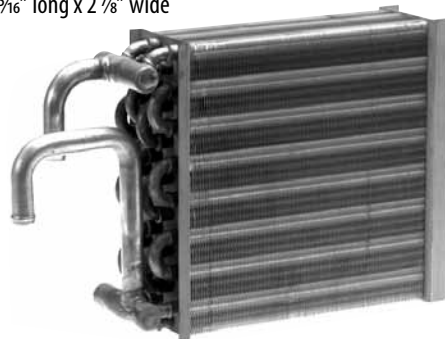
Used on Red Dot Unit Model R-1500
8" high x 7 7/8" long x 2 7/8" wide



76R2450

RD-1-0665-0P

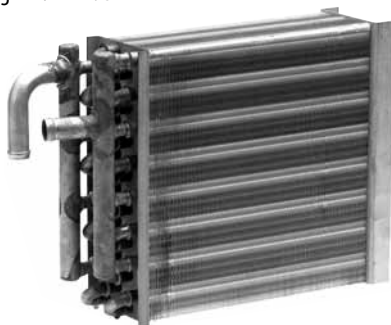
Used on Red Dot Unit Models R-4120, R-4122, R-4160
8" high x 7 5/8" long x 2 7/8" wide



76R2400

RD-1-0563-0P

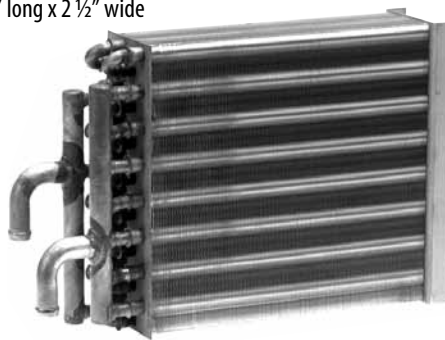
Used on Red Dot Unit Model R-4170, R-4190
8" high x 8" long x 2 1/2" wide



76R2500

RD-1-0460-1P

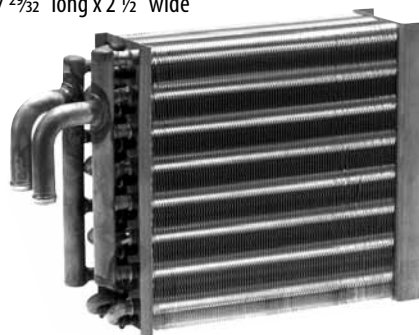
Used on Red Dot Unit Model R-5060, R-5075, R-10170
8" high x 9" long x 2 1/2" wide



76R2410

RD-1-0822-0P

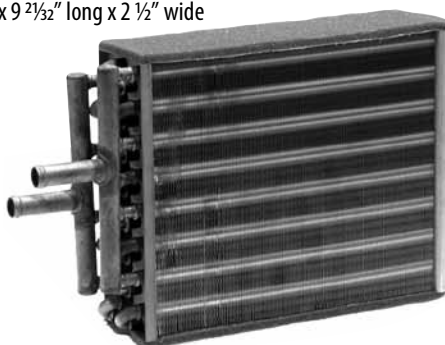
Used on Red Dot Unit Model R-4230
8 7/64" high x 7 29/32" long x 2 1/2" wide



76R2550

RD-1-1326-0P

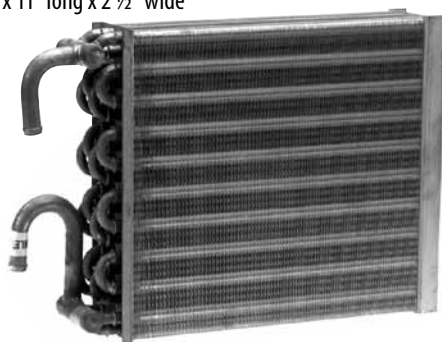
Used on Red Dot Unit Model R-3510
8 7/64" high x 9 21/32" long x 2 1/2" wide



76R2420

RD-1-1201-0P

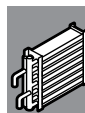
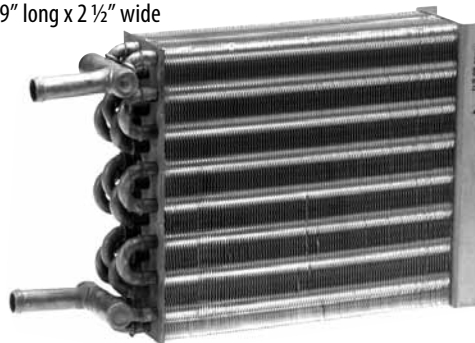
Used on Red Dot Unit Model R-2560, Western Star OE#60004-3403
10 7/64" high x 11" long x 2 1/2" wide



76R2600

RD-1-0147-1P

Used on Red Dot Unit Models R-4013H, R-8810
8" high x 9" long x 2 1/2" wide



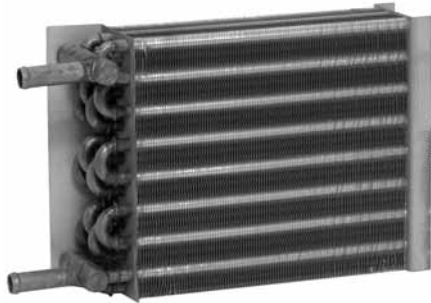
76R SERIES

HEATER CORES

76R2700

RD-1-0297-0P

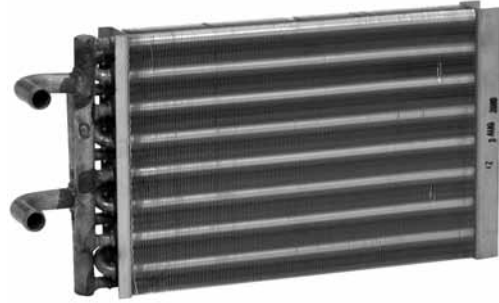
Used on Red Dot Unit Models R-3090, R-8410
8" high x 9" long x 2 1/2" wide



76R3010

RD-1-1351-0P

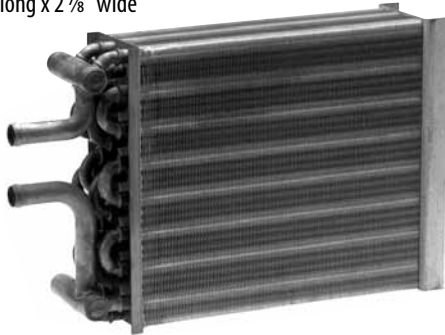
Used on Red Dot Unit Models R-1550, R-1600-0, R-1600-1
8" high x 11 1/2" long x 1 1/2" wide



76R2730

RD-1-0746-0P

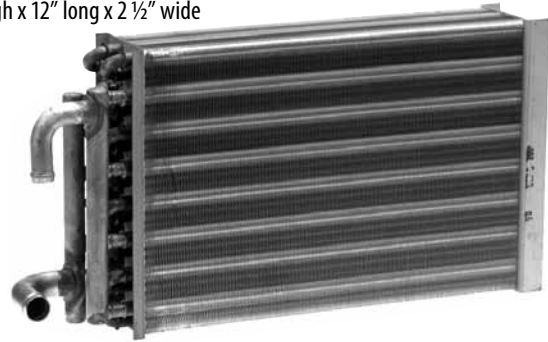
Used on Red Dot Unit Model R-3180
8" high x 9" long x 2 7/8" wide



76R3250

RD-1-0650-0P

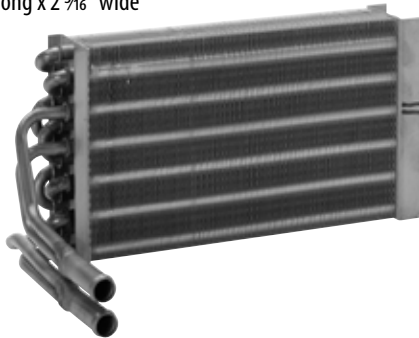
Used on Red Dot Unit Model R-5130
8" high x 12" long x 2 1/2" wide



76R2740

RD-1-2069-0P

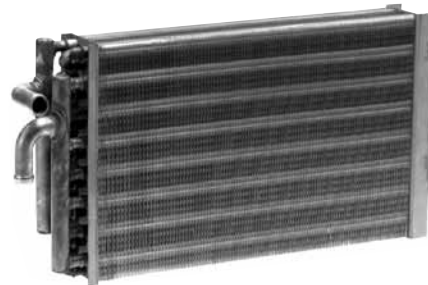
Used on Red Dot Unit Model R-1630
6" high x 11" long x 2 3/16" wide



76R3300

RD-1-0550-0P

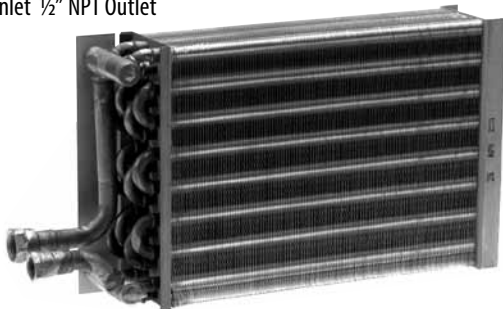
Used on Red Dot Unit Model R-7070
8" high x 12 1/16" long x 1 7/8" wide



76R3000

RD-1-0266-1P

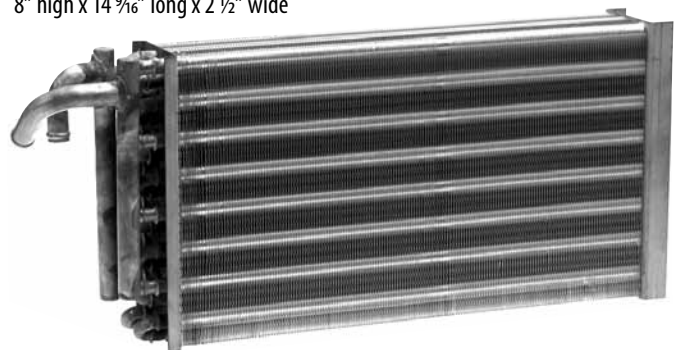
Used on Red Dot Unit Model R-3040
8" high x 11 1/8" long x 2 1/2" wide
3/8" NPT Inlet 1/2" NPT Outlet



76R3400

RD-1-0388-0P

Used on Red Dot Unit Model R-4000
8" high x 14 9/16" long x 2 1/2" wide



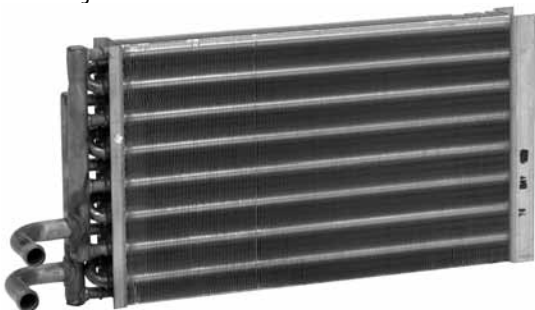
76R SERIES

HEATER CORES

76R3420

RD-1-1603-0P

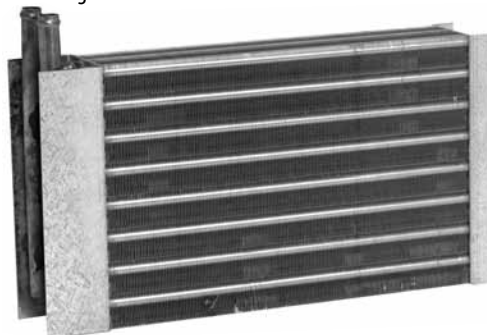
Used on Red Dot Unit Models R-1620, R-9510
8" high x 13" long x 1 1/2" wide



76R3465

RD-1-2006-0P

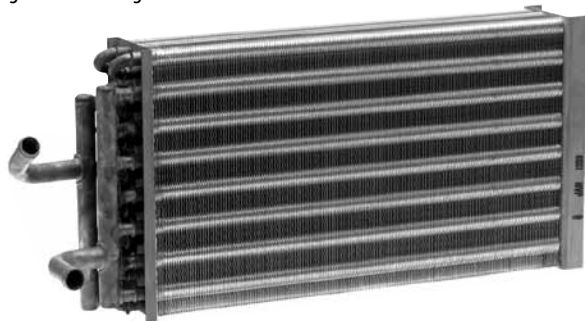
Used on Red Dot Unit Model R-9520
8 1/8" high x 13" long x 1 1/2" wide



76R3450

RD-1-0520-0P

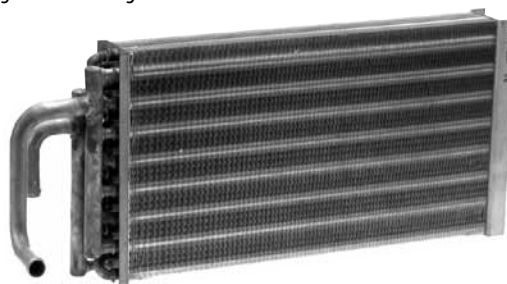
Used on Red Dot Unit Model R-6080
8" high x 14 5/16" long x 2 1/2" wide



76R3470

RD-1-1364-0P

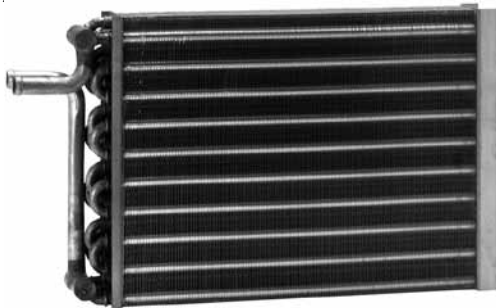
Used on Red Dot Unit Model R-2520
8 7/64" high x 15 3/64" long x 2 3/64" wide



76R3455

RD-1-1370-0P

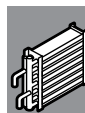
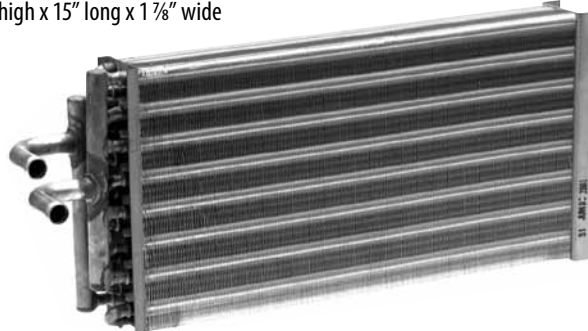
Used on Red Dot Unit Model R-9450
10 7/64" high x 13" long x 2 5/32" wide



76R3500

RD-1-0325-0P

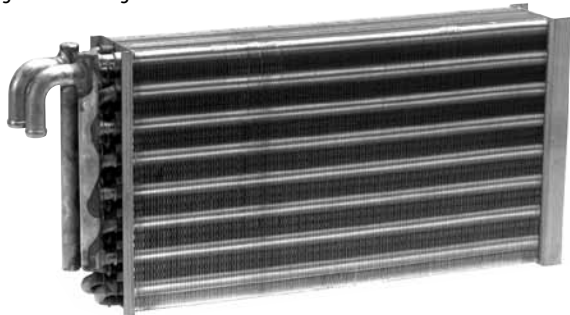
Used on Red Dot Unit Models R-4010, R-5040, R-5045, R-5075, R-10170
8" high x 15" long x 1 7/8" wide



76R3460

RD-1-0715-0P

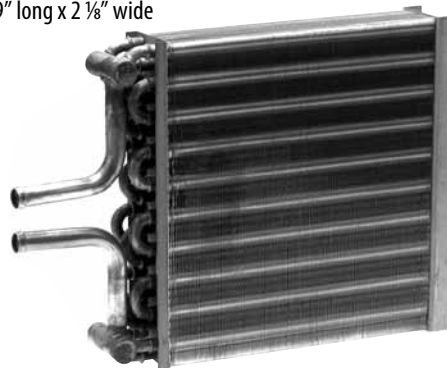
Used on Red Dot Unit Model R-5180
8" high x 14 1/2" long x 2 1/2" wide



76R3900

RD-1-0680-0P

Used on Red Dot Unit Model R-8720
10" high x 9" long x 2 1/8" wide



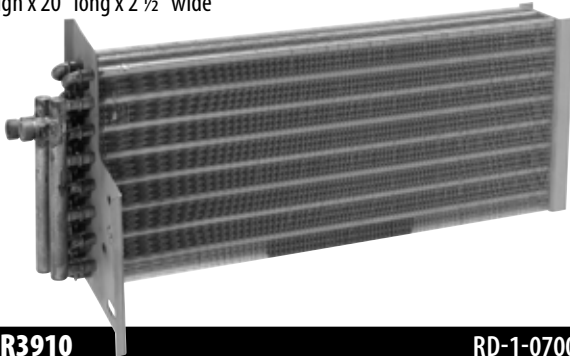
76R SERIES

HEATER CORES

76R3905

RD-3-10194-0P

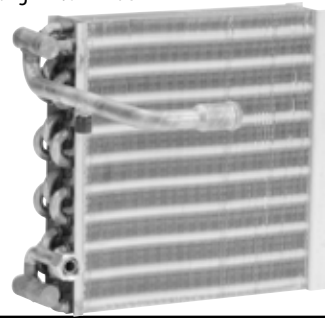
Used on Red Dot Unit Model R-6125
Orion Model 071310003, 071310011
8" high x 20" long x 2 1/2" wide



76R3940

RD-1-2079-0P

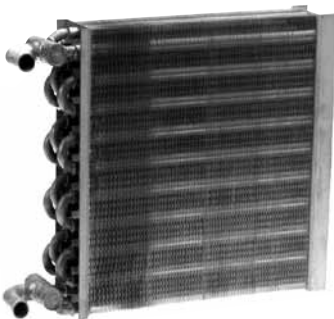
Red Dot Unit Model R-6135
Orion Model 071320036, 058, 151 Underseat heater
10" high x 10 3/8" long x 2 3/32" wide



76R3910

RD-1-0700-0P

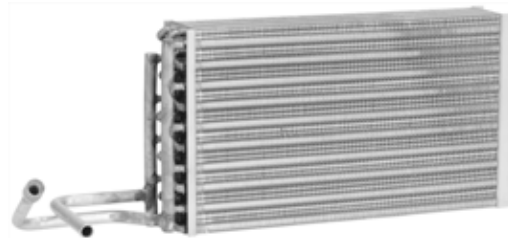
Used on Red Dot Unit Models R-8220, R-8230
10" high x 9" long x 1 7/8" wide



76R3943

RD-1-2379-0P

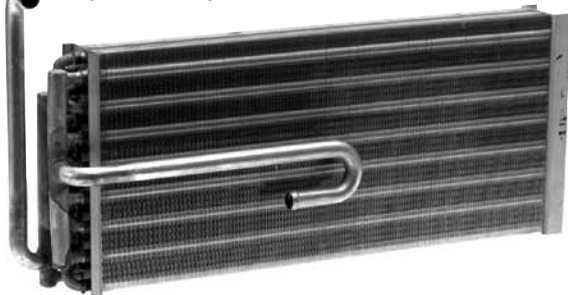
Red Dot Unit Model R-7160, Thomas Bus Applications
Orion Model 071330501
10 7/16" high x 17 3/4" long x 3 13/32" wide



76R3920

RD-1-1281-0P

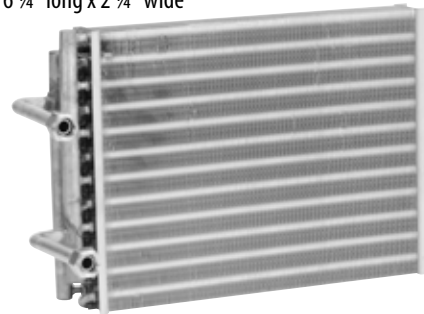
Used on Red Dot Unit Model R-3500
8" high x 17 1/2" long x 2 1/4" wide



76R3950

RD-1-1919-0P

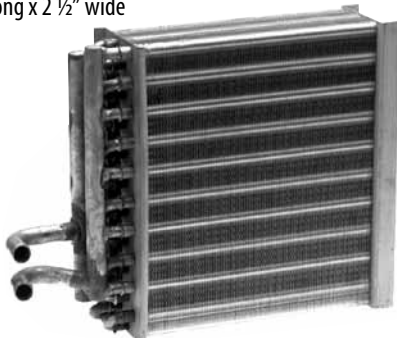
Red Dot Unit Model R-6140
Gillig Model 21-42075
12 1/8" high x 6 1/4" long x 2 1/4" wide



76R3930

RD-1-0744-0P

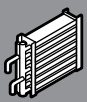
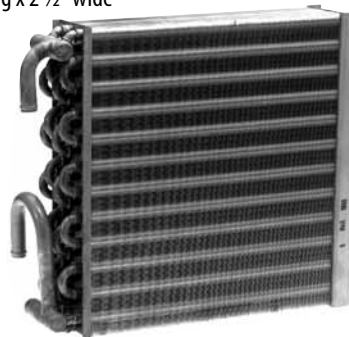
Used on Red Dot Unit Model R-5150
10" high x 9" long x 2 1/2" wide



76R4000

RD-1-0600-0P

Used on Red Dot Unit Model R-4140
12" high x 11" long x 2 1/2" wide



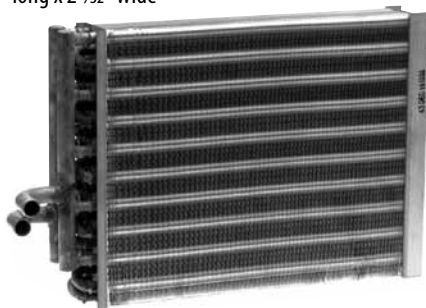
76R SERIES

HEATER CORES

76R4020

RD-1-1748-0P

Used on Red Dot Unit Model R-2550
10" high x 12" long x 2 5/32" wide



76R4023

RD-1-1965-0P

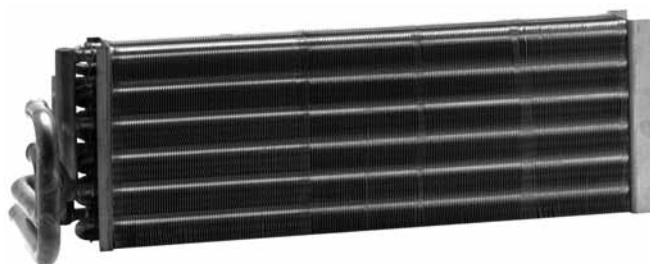
10 5/64" high x 11" long x 2 3/4" wide



76R4100

RD-1-2333-0P

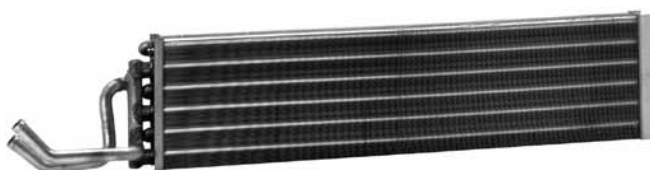
Used on Red Dot Unit Model R-2825
6 7/64" high x 16 1/2" long x 2 11/64" wide



76R4200

RD-1-1478-0P

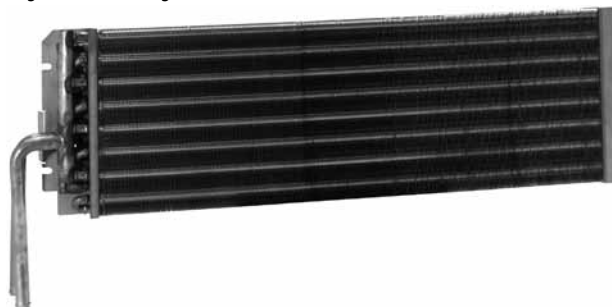
Used on Red Dot Unit Model R-9475
6 7/64" high x 23 29/64" long x 1 1/2" wide



76R4300

RD-1-1614-0P

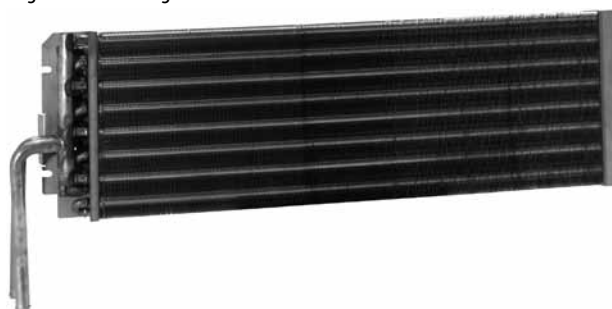
Used on Red Dot Unit Model R-9787 — High Flow Version
8" high x 23 29/64" long x 2 1/8" wide



76R4305

RD-1-1975-0P

Used on Red Dot Unit Model R-9787 — Standard Version
8" high x 23 29/64" long x 1 1/2" wide



76R5711

RD-5-11524-0P

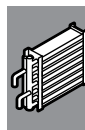
7 7/64" high x 11" long x 2" wide



76R5716

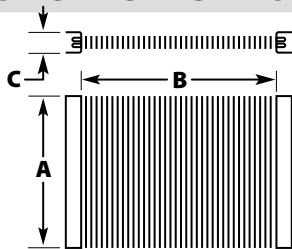
RD-2-6297-0P

7" high x 9" long x 3" wide
Peterbilt Applications



76R SERIES

EVAPORATOR SPECIFICATIONS



Listed in ascending order by **Height** measured along the fin X **Length** of coil is the fin segment between header plates X **Width** is the coils "thickness"

[A] Height	[B] Length	[C] Width	Used on Red Dot Unit Models...	Red Dot Part No.	Factory No.
4	17 7/8	2 3/4	R-9755	76R4920	RD-2-2047-0P
4	19 1/8	2 3/4	R-9750	76R4900	RD-2-1633-0P
5	14 1/2	2 1/2	R-8500, R-10035	76R5030	RD-2-1909-0P
5	12	3 1/2	R-2300	76R5323	RD-2-5661-0P
5 1/4	12 7/16	3	R-2100	76R5320	RD-2-3251-0P
5 1/4	12 7/16	3	R-2110, R-2130	76R5000	RD-2-1510-0P
6	12 1/2	2 3/4	R-2000	76R5200	RD-2-0993-1P
6	13 1/2	2 3/4	R-8545	76R5300	RD-2-1664-0P
6	15	2 5/32	R-3300	76R5520	RD-2-1755-0P
6	15 1/8	2 5/32	R-6000	76R5500	RD-2-1195-0P
6	17 1/2	2 3/4	R-2120	76R5600	RD-2-1669-0P
6	22	2 3/4	R-10150	76R6030	RD-2-1767-0P
6 7/64	9 3/4	3 13/32	R-1630	76R6325	RD-2-3832-0P
6 7/64	16 1/2	3 13/32	R-2825	76R7450	RD-2-3923-0P
6 7/64	17 1/2	2 3/4	R-2500	76R6070	RD-2-3773-0P
6 7/64	23 1/2	3 13/32	R-3960	76R7725	RD-2-3629-0P
6 7/64	23 1/2	3 13/32	R-9475	76R7715	RD-2-2897-0P
6 1/8	17 1/2	2 5/32	R-9777	76R5820	RD-2-3413-0P
6 1/8	19 1/8	3 3/8	R-10045-0	76R7560	RD-2-2440-0P
6 1/8	22	2 3/4	R-10151-0	76R6550	RD-2-2495-0P
7 7/64	17 1/2	2 5/32	R-9737-3, R-9757	76R6015	RD-2-2791-0P
7 7/64	17 1/2	2 5/32	R-9800	76R5700	RD-2-2885-0P
7 11/32	19 7/8	3 21/32	R-10044	76R6050	RD-11-0069-0P
7 7/16	11	2		76R5711	RD-5-11524-0P
8	5 5/8	2 1/2	R-3060, R-4060, R-3911, & R-5911	76R6110	RD-2-1137-5P
8	5 5/8	2 7/8	R-4290	76R6120	RD-2-1660-0P
8	8	2 7/8	R-1500	76R6160	RD-2-1862-0P
8	8	3 13/32	R-4130, R-4160, R-4170, R-4190	76R6150	RD-2-1402-0P
8	8 1/4	3 13/32	R-5050 with drainpan, R-8050, R-8820	76R6180	RD-2-1480-1P
8	9	3	R-5060	76R6310	RD-2-1272-0P
8	9	2 3/4	R-7820, R-7830	76R6350	RD-2-1316-0P
8	9	3	R-3080, R-3090, R-8810	76R6300 LS	RD-2-1121-0P
8	9	3 1/8	R-7810, R-10050	76R6400	RD-3312-0P
8	9	3 13/32	R-3180	76R6420	RD-2-1658-0P
8	10 13/32	3 13/32	R-3130, Freightliner Applications	76R6440 LS	RD-2-1650-0P
8	11 1/8	3 13/32	R-9300, Freightliner Applications	76R6600	RD-2-0863-0P
8	11 1/2	3 13/32	R-1550, R-1600-0, R-1600-1	76R6430	RD-2-2762-0P
8	11 13/16	2 7/8	R-4040	76R6700	RD-2-1156-0P
8	12	3 13/32	R-5130	76R6850	RD-2-1485-0P
8	12 11/64	3 13/32	Kenworth Applications	76R6960	RD-2-2502-0P
8	12 1/4	4 1/8	Ford OE# E7TZ-19860-A	76R7507	RD-2-3828-0P
8	12 11/16	3 13/32	R-2180, R-7070, R-10040	76R6950	RD-2-1381-0P
8	13	3 13/32	R-1620	76R6650	RD-2-3070-0P
8	14 9/16	2 7/8	R-5180	76R7010	RD-2-1610-0P

Most evaporator coils are #8 male "O" ring.

LS = Limited to stock on hand

CONTINUES ON NEXT PAGE

EVAPORATOR COILS

Listed in ascending order by **Height** measured along the fin X **Length** of coil is the fin segment between header plates X **Width** is the coils "thickness"

[A] Height	[B] Length	[C] Width	Used on Red Dot Unit Models...	Red Dot Part No.	Factory No.
8	14 ⁹ / ₁₆	3 ¹³ / ₃₂	R-6080	76R7050	RD-2-1364-0P
8	15 ¹ / ₈	3	R-9727-1	76R7100	RD-2-1121-2P
8	15 ¹ / ₂	3 ¹³ / ₃₂	R-9727-0	76R7400	RD-3270-3P
8	17 ¹ / ₂	2 ¹ / ₂	See Freightliner Applications section	76R7040	RD-2-4054-0P
8 ⁷ / ₆₄	7 ²⁹ / ₃₂	3 ¹³ / ₃₂	R-4230	76R6130	RD-2-1898-0P
8 ⁷ / ₆₄	15 ³ / ₆₄	3 ¹³ / ₃₂	R-5040, R-5045-2, R-5075, R-10170	76R7070	RD-2-1370-0P
8 ⁷ / ₆₄	15 ³ / ₆₄	3 ¹ / ₂	R-2510-0	76R7020	RD-2-2775-1P
8 ⁷ / ₆₄	15 ³ / ₆₄	3 ¹ / ₂	R-2520, R-9500, R-9510, R-10034	76R7030	RD-2-3008-0P
8 ⁷ / ₆₄	21 ⁹ / ₃₂	2 ⁷ / ₈	R-9715	76R6040	RD-2-2928-0P
8 ⁷ / ₆₄	23 ⁷ / ₁₆	3 ¹³ / ₃₂	R-9787	76R7720	RD-2-3410-0P
8 ¹ / ₂	13	3 ¹³ / ₃₂	R-9450	76R6655	RD-2-2780-0P
10	7 ⁵ / ₈	3	359 Peterbilt	76R6810	RD-2-2503-0P
10	9	3 ¹ / ₈	R-5150, R-8800	76R7510	RD-2-1655-0P
10	9	3 ¹ / ₈	R-8220, R-8230	76R7520	RD-2-1616-0P
10	12	4	R-2550	76R7710	RD-2-3398-0P
10	15 ¹ / ₂	3 ³ / ₄	R-10060-0, -1, -2, -3 Evaporator/Heater Combo	76R7580	RD-2-3395-0P
10 ³ / ₃₂	9	3 ¹³ / ₃₂	R-8720	76R7500	RD-2-1555-0P
10 ⁷ / ₆₄	11	3 ¹³ / ₃₂	R-5260	76R7530	RD-2-2423-0P
10 ⁷ / ₆₄	11	3 ¹³ / ₃₂	R-5275	76R7535	RD-2-4032-0P
10 ¹ / ₂	8 ¹ / ₄	3 ⁵ / ₈	R-8725-0	76R7505	RD-5-7847-0P
11 ¹ / ₄	13 ¹ / ₂	3 ¹ / ₂	R-10046, R-10047	76R7570	RD-2-3321-0P
12	6 ¹ / ₂	3 ⁷ / ₈	F/L See Applications section	76R7515	RD-2-4074-0P
12	9 ¹ / ₄	4 ¹ / ₂	Peterbilt Applications	76R6668	RD-2-6298-0P
12	10 ¹⁹ / ₃₂	2 ⁷ / ₈	R-10235	76R7550	RD-2-1766-0P
12	11	3 ¹³ / ₃₂	R-4140	76R7700	RD-2-1470-0P

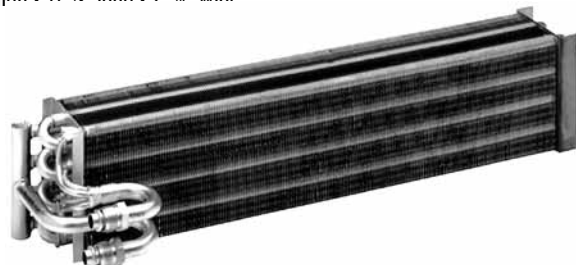
Most evaporator coils are #8 male O-Ring.

76R4900**RD-2-1633-0P**

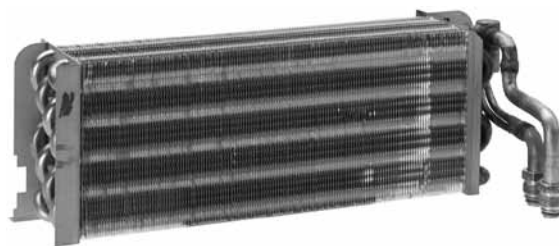
Used on Red Dot Unit Model R-9750
4" high x 19 ¹/₈" long x 2 ³/₄" wide

**76R4920****RD-2-2047-0P**

Used on Red Dot Unit Model R-9755
4" high x 17 ⁷/₈" long x 2 ³/₄" wide

**76R5000****RD-2-1510-0P**

Used on Red Dot Unit Models R-2110, R-2130
5 ¹/₄" high x 12 ⁷/₁₆" long x 3" wide

**76R5030****RD-2-1909-0P**

Used on Red Dot Unit Models R-8500, R-10035
5" high x 14 ¹/₂" long x 2 ¹/₂" wide



LS = Limited to stock on hand

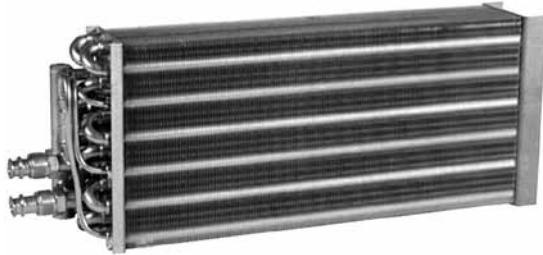
76R SERIES

EVAPORATOR COILS

76R5200

RD-2-0993-1P

Used on Red Dot Unit Model R-2000
6" high x 12 1/2" long x 2 3/4" wide



76R5300

RD-2-1664-0P

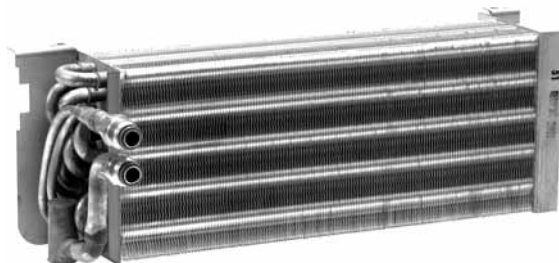
Used on Red Dot Unit Model R-8545
6" high x 13 1/2" long x 2 3/4" wide



76R5320

RD-2-3251-0P

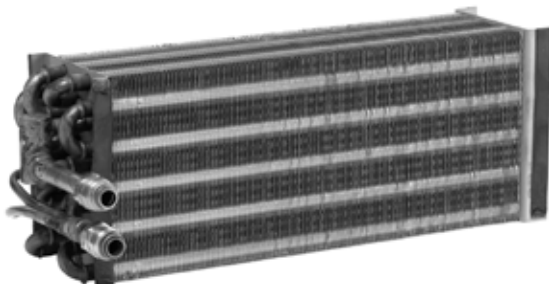
Used on Red Dot Unit Model R-2100
5 1/4" high x 12 1/16" long x 3" wide



76R5323

RD-2-5661-0P

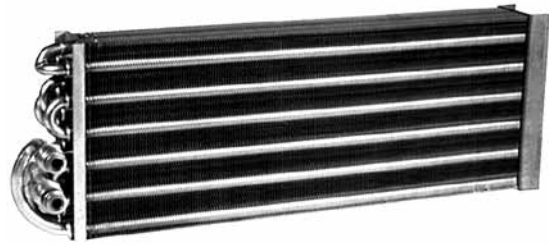
Used on Red Dot Unit Model R-2300
5" high x 12" long x 3 1/2" wide



76R5500

RD-2-1195-0P

Used on Red Dot Unit Model R-6000
6" high x 15 1/8" long x 2 5/32" wide



76R5520

RD-2-1755-0P

Used on Red Dot Unit Model R-3300
6" high x 15" long x 2 5/32" wide



76R5600

RD-2-1669-0P

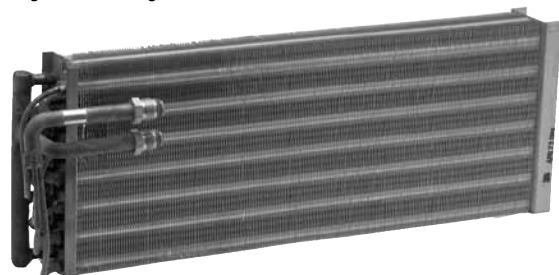
Used on Red Dot Unit Model R-2120
6" high x 17 1/2" long x 2 3/4" wide



76R5700

RD-2-2885-0P

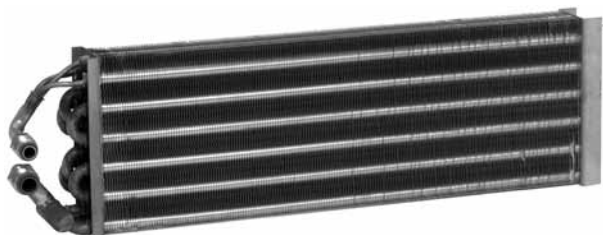
Used on Red Dot Unit Model R-9800
7 7/64" high x 17 1/2" long x 2 5/32" wide



76R5820

RD-2-3413-0P

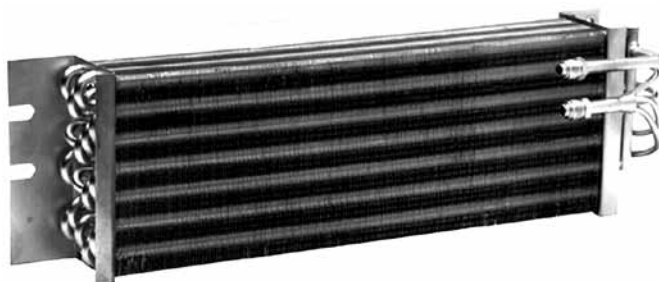
Used on Red Dot Unit Model R-9777
6 1/8" high x 17 1/2" long x 2 5/32" wide



76R6050

RD-11-0069-0P

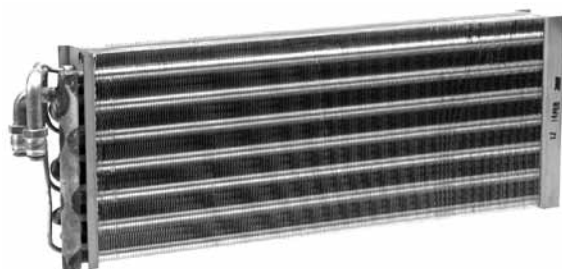
Used on Red Dot Unit Model R-10044
7 11/32" high x 19 7/8" long x 3 21/32" wide



76R6015

RD-2-2791-0P

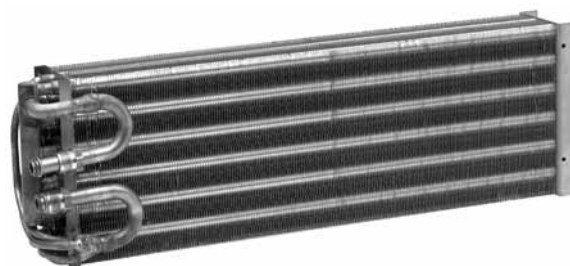
Used on Red Dot Unit Models R-9737-3, R-9757
7 7/64" high x 17 1/2" long x 2 5/32" wide



76R6070

RD-2-3773-0P

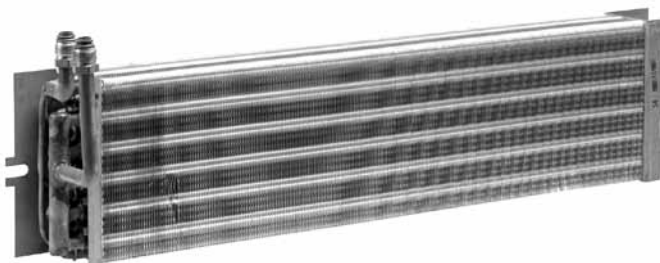
Used on Red Dot Unit Model R-2500
6 7/64" high x 17 1/2" long x 2 3/4" wide



76R6030

RD-2-1767-0P

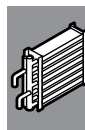
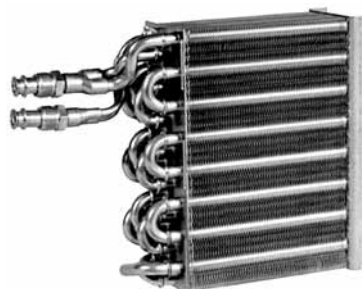
Used on Red Dot Unit Model R-10150
6" high x 22" long x 2 3/4" wide



76R6110

RD-2-1137-5P

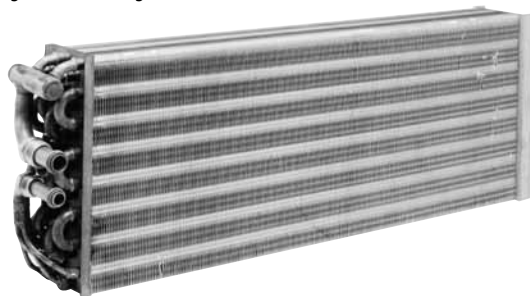
Used on Red Dot Unit Models R-3060, R-4060, R-3911, & R-5911
8" high x 5 5/8" long x 2 1/2" wide



76R6040

RD-2-2928-0P

Used on Red Dot Unit Model R-9715
8 7/64" high x 21 5/32" long x 2 7/8" wide



76R6120

RD-2-1660-0P

Used on Red Dot Unit Model R-4290
8" high x 5 5/8" long x 2 7/8" wide



76R SERIES

EVAPORATOR COILS

76R6130

RD-2-1898-0P

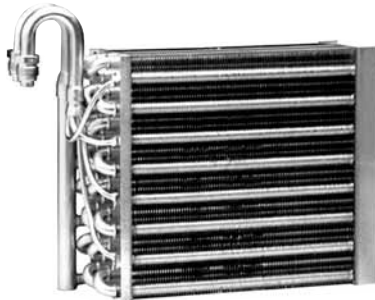
Used on Red Dot Unit Model R-4230
8 ⁷/₆₄" high x 7 ²⁹/₃₂" long x 3 ¹³/₃₂" wide



76R6150

RD-2-1402-0P

Used on Red Dot Unit Models R-4130, R-4160, R-4170, R-4190
8" high x 8" long x 3 ¹³/₃₂" wide



76R6160

RD-2-1862-0P

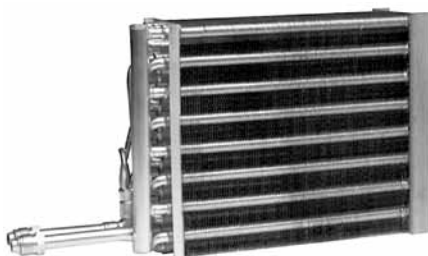
Used on Red Dot Unit Model R-1500
8" high x 8" long x 2 ⁷/₈" wide



76R6180

RD-2-1480-1P

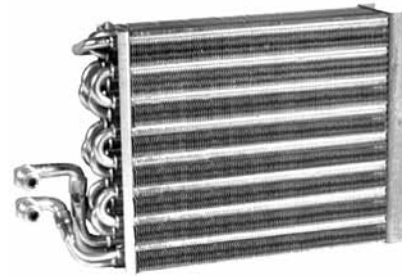
Used on Red Dot Unit Models R-5050 with Drainpan, R-8050, R-8820
8" high x 8 ¹/₄" long x 3 ¹³/₃₂" wide



76R6300

RD-2-1121-0P

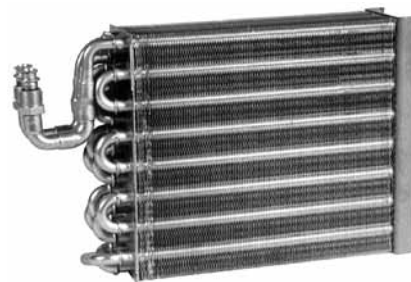
Used on Red Dot Unit Models R-3080, R-3090, R-8810 **LS**
8" high x 9" long x 3" wide



76R6310

RD-2-1272-0P

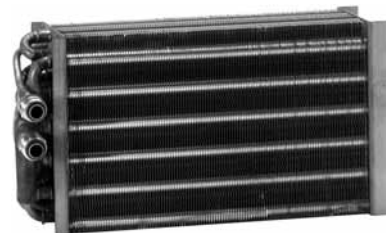
Used on Red Dot Unit Model R-5060
8" high x 9" long x 3" wide



76R6325

RD-2-3832-0P

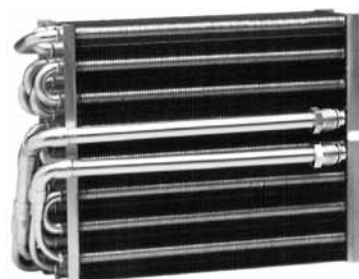
Used on Red Dot Unit Models R-1630
6 ⁷/₆₄" high x 9 ³/₄" long x 3 ¹³/₃₂" wide



76R6350

RD-2-1316-0P

Used on Red Dot Unit Models R-7820, R-7830
8" high x 9" long x 2 ³/₄" wide



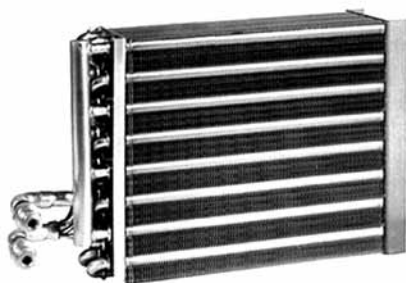
LS = Limited to stock on hand

EVAPORATOR COILS

76R6400

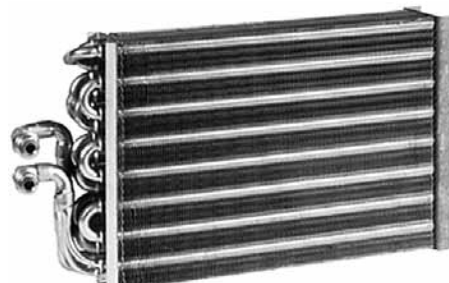
RD-3312-0P

Used on Red Dot Unit Models R-7810, R-10050
8" high x 9" long x 3 1/8" wide

**76R6500**

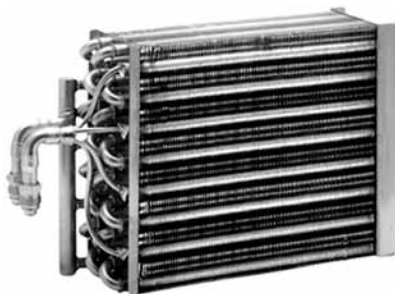
RD-2-1051-0P

Used on Red Dot Unit Model R-3040
8" high x 11 1/8" long x 2 7/8" wide

**76R6420**

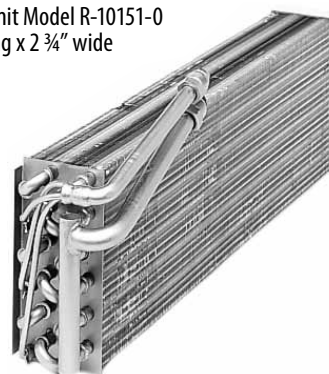
RD-2-1658-0P

Used on Red Dot Unit Model R-3180
8" high x 9" long x 3 13/32" wide

**76R6550**

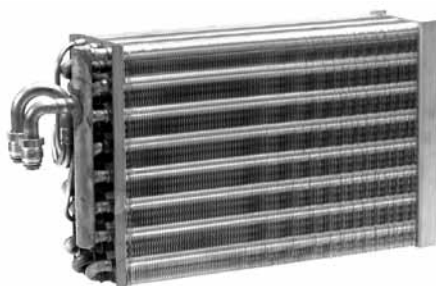
RD-2-2495-0P

Used on Red Dot Unit Model R-10151-0
6 1/8" high x 22" long x 2 3/4" wide

**76R6430**

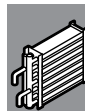
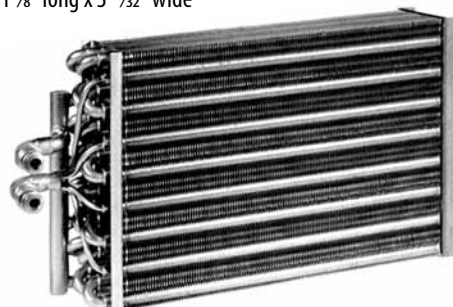
RD-2-2762-0P

Used on Red Dot Unit Models R-1550, R-1600-0, R-1600-1
8" high x 11 1/2" long x 3 13/32" wide

**76R6600**

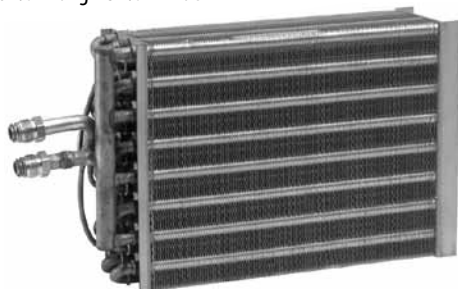
RD-2-0863-0P

Used on Red Dot Unit Model R-9300, Freightliner Applications
8" high x 11 1/8" long x 3 13/32" wide

**76R6440**

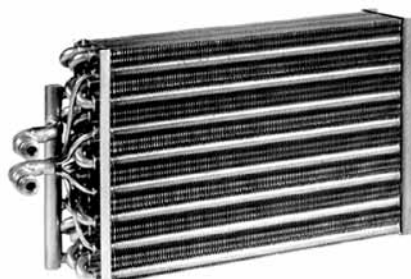
RD-2-1650-0P

Used on Red Dot Unit Model R-3130 Freightliner Application **LS**
8" high x 10 13/32" long x 3 13/32" wide

**76R6650**

RD-2-3070-0P

Used on Red Dot Unit Model R-1620
8" high x 13" long x 3 13/32" wide



LS = Limited to stock on hand

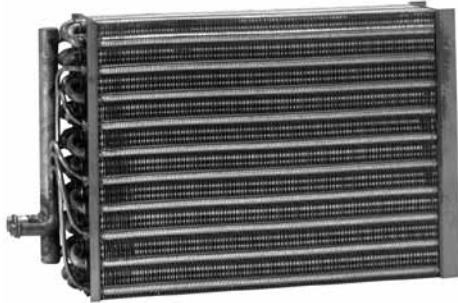
76R SERIES

EVAPORATOR COILS

76R6655

RD-2-2780-0P

Used on Red Dot Unit Model R-9450
8 1/2" high x 13" long x 3 13/32" wide



76R6668

RD-2-6298-0P

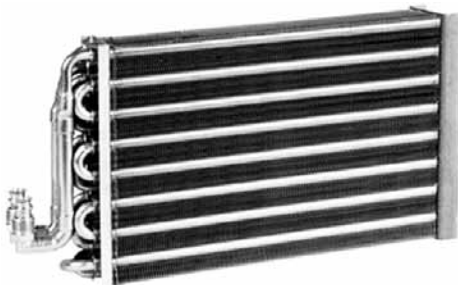
Used on Peterbilt applications
8 1/2" high x 9 1/4" long x 5 1/2" wide



76R6700

RD-2-1156-0P

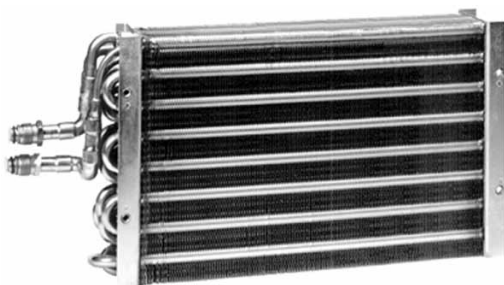
Used on Red Dot Unit Model R-4040
8" high x 11 13/16" long x 2 7/8" wide



76R6810

RD-2-2503-0P

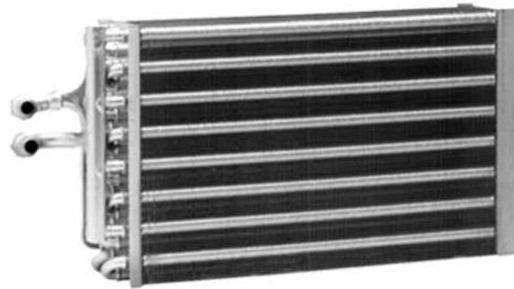
Used on 359 Peterbilt
10" high x 7 5/8" long x 3" wide



76R6850

RD-2-1485-0P

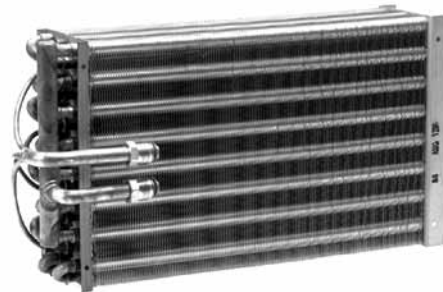
Used on Red Dot Unit Model R-5130
8" high x 12" long x 3 13/32" wide



76R6950

RD-2-1381-0P

Used on Red Dot Unit Models R-2180, R-7070, R-10040
8" high x 12 1/16" long x 3 13/32" wide

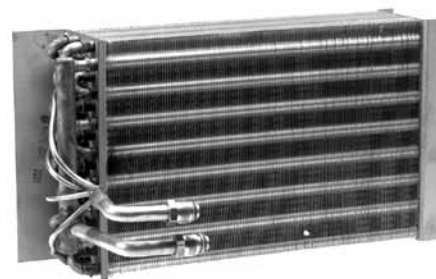


76R6960

RD-2-2502-0P

Used on Kenworth Models – See Applications
8" high x 12 1/16" long x 3 13/32" wide

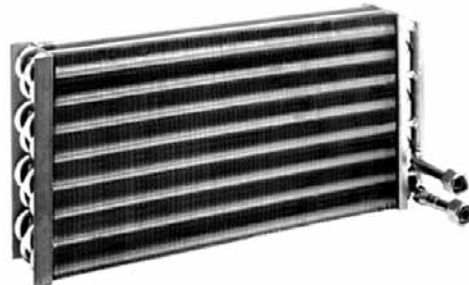
OE#151328BSM



76R7010

RD-2-1610-0P

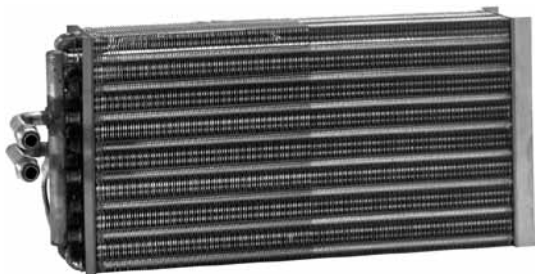
Used on Red Dot Unit Model R-5180
8" high x 14 9/16" long x 2 7/8" wide



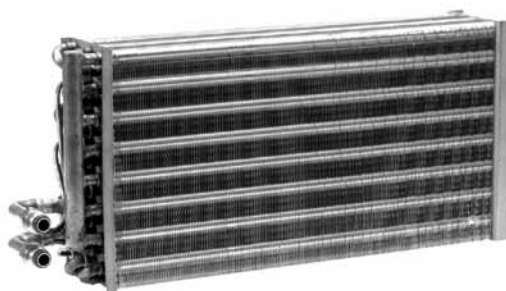
EVAPORATOR COILS

76R7020**RD-2-2775-1P**

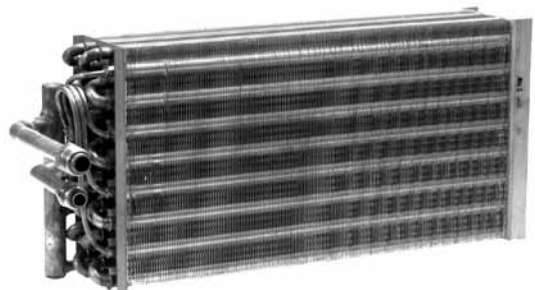
Used on Red Dot Unit Model R-2510-0
8 7/64" high x 15 3/64" long x 3 1/2" wide

**76R7070****RD-2-1370-0P**

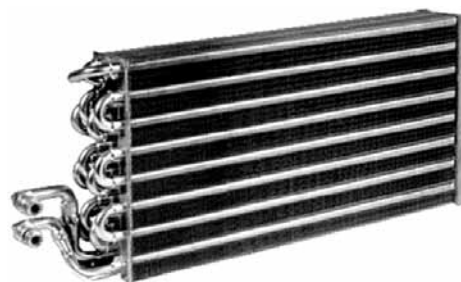
Used on Red Dot Unit Models R-5040, R-5045-2, R-5075, R-10170
8 7/64" high x 15 3/64" long x 3 13/32" wide

**76R7030****RD-2-3008-0P**

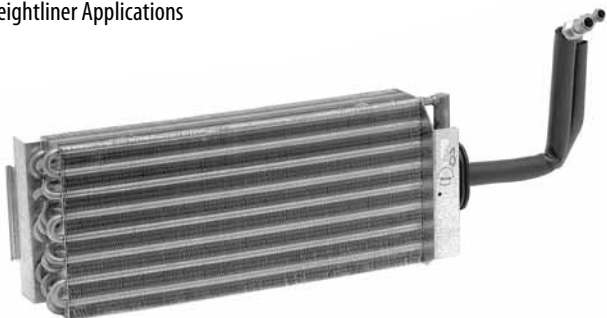
Used on Red Dot Unit Models R-2520, R-9500, R-9510, R-10034
8 7/64" high x 15 3/64" long x 3 1/2" wide

**76R7100****RD-2-1121-2P**

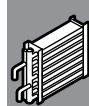
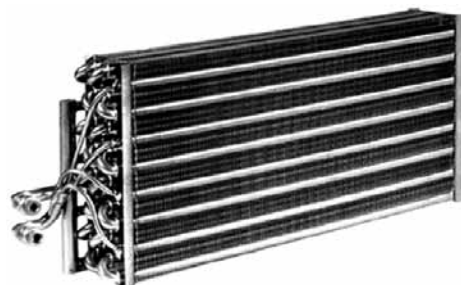
Used on Red Dot Unit Model R-9727-1
8" high x 15 1/8" long x 3" wide

**76R7040****RD-2-4054-0P**

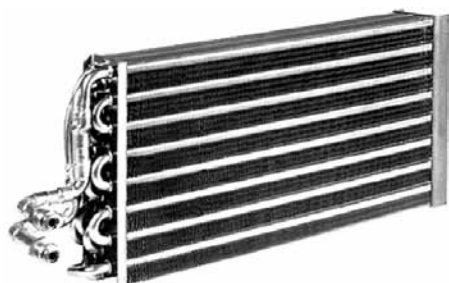
8" high x 17 1/2" long x 2 1/2" wide
Freightliner Applications

**76R7400****RD-3270-3P**

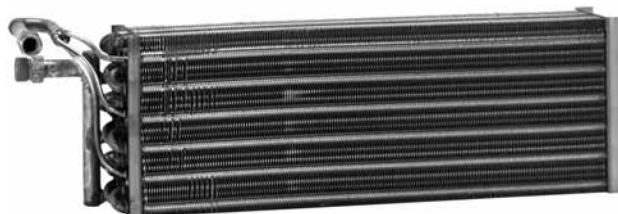
Used on Red Dot Unit Model R-9727-0
8" high x 15 1/2" long x 3 13/32" wide

**76R7050****RD-2-1364-0P**

Used on Red Dot Unit Model R-6080
8" high x 14 9/16" long x 3 13/32" wide

**76R7450****RD-2-3923-0P**

Used on Red Dot Unit Model R-2825
6 7/64" high x 16 1/2" long x 3 13/32" wide



LS = Limited to stock on hand

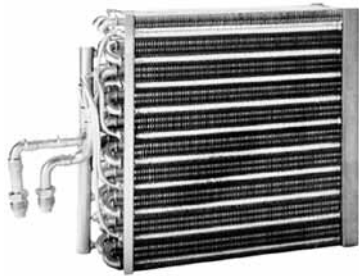
76R SERIES

EVAPORATOR COILS

76R7500

RD-2-1555-0P

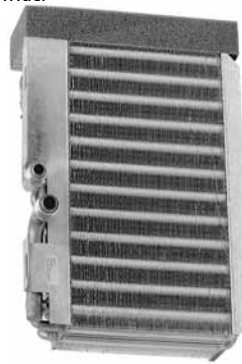
Used on Red Dot Unit Model R-8720
10 $\frac{3}{32}$ " high x 9" long x 3 $\frac{1}{32}$ " wide



76R7515

RD-2-4074-0P

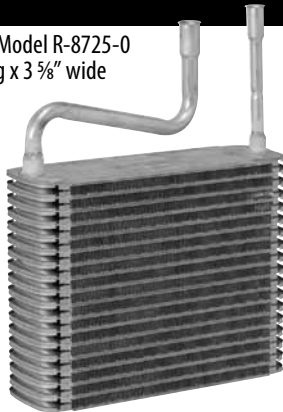
12" high x 6 $\frac{1}{2}$ " long x 3 $\frac{7}{8}$ " wide.
OE #BOA73-000-04-02,
BOA80-375-00-569
Freightliner Applications



76R7505

RD-5-7847-0P

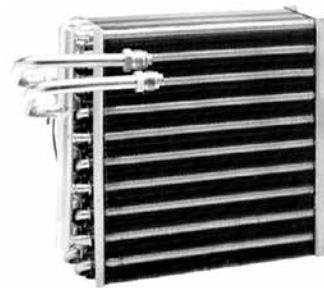
Used on Red Dot Unit Model R-8725-0
10 $\frac{1}{2}$ " high x 8 $\frac{1}{4}$ " long x 3 $\frac{5}{8}$ " wide



76R7520

RD-2-1616-0P

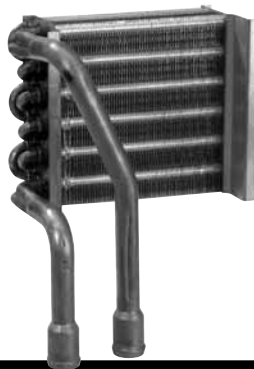
Used on Red Dot Unit Models R-8220, R-8230
10" high x 9" long x 3 $\frac{1}{8}$ " wide



76R7507

RD-2-3828-0P

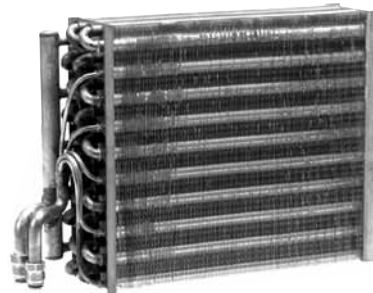
Ford OE#E7TZ-19860A
8" high x 12 $\frac{1}{4}$ " long x 4 $\frac{1}{8}$ " wide



76R7530

RD-2-2423-0P

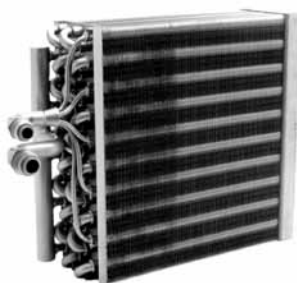
Used on Red Dot Unit Model R-5260, Western Star 60004-3401
10 $\frac{7}{64}$ " high x 11" long x 3 $\frac{1}{32}$ " wide



76R7510

RD-2-1655-0P

Used on Red Dot Unit Models R-5150, R-8800
10" high x 9" long x 3 $\frac{1}{8}$ " wide



76R7535

RD-2-4032-0P

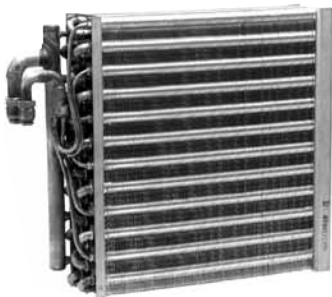
Used on Red Dot Unit Model R-5275
10 $\frac{7}{64}$ " high x 11" long x 3 $\frac{1}{32}$ " wide



76R7550

RD-2-1766-0P

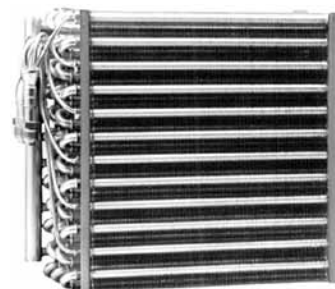
Used on Red Dot Unit Model R-10235
12" high x 10 1/2" long x 2 7/8" wide



76R7700

RD-2-1470-0P

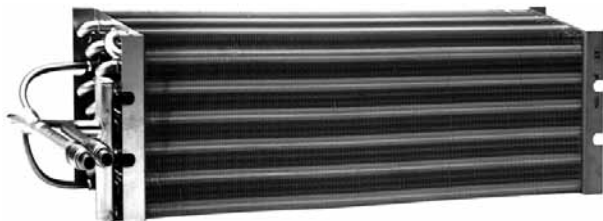
Used on Red Dot Unit Model R-4140
12" high x 11" long x 3 13/32" wide



76R7560

RD-2-2440-0P

Used on Red Dot Unit Model R-10045-0 **LS**
6 1/8" high x 19 1/8" long x 3 3/8" wide



76R7710

RD-2-3398-0P

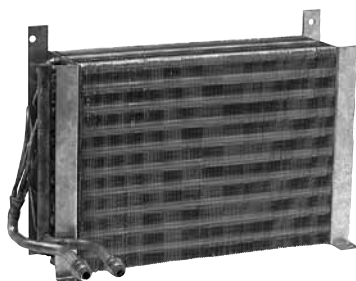
Used on Red Dot Unit Model R-2550
10" high x 12" long x 4" wide



76R7570

RD-2-3321-0P

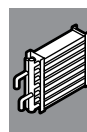
Used on Red Dot Unit Models R-10046, R-10047
11 1/4" high x 13 1/2" long x 3 1/2" wide



76R7715

RD-2-2897-0P

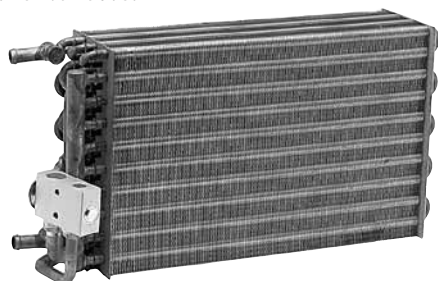
Used on Red Dot Unit Model R-9475
6 7/64" high x 23 1/2" long x 3 13/32" wide



76R7580

RD-2-3395-0P

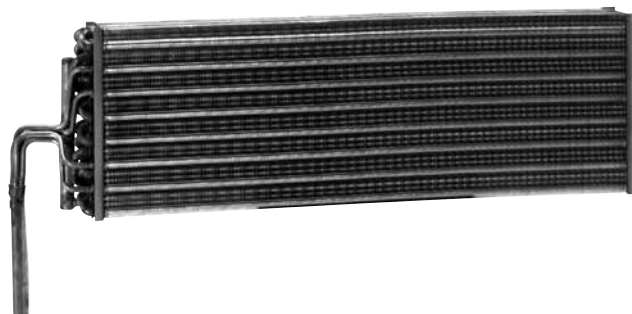
Used on Red Dot Unit Models R-10060-0, -1, -2, -3 Evaporator/Heat Combo
10" high x 15 1/2" long x 3 3/4" wide
Expansion Valve Not included



76R7720

RD-2-3410-0P

Used on Red Dot Unit Model R-9787
8 7/64" high x 23 7/16" long x 3 13/32" wide



LS = Limited to stock on hand

76R SERIES

EVAPORATOR COILS

76R7725

RD-2-3629-0P

Used on Red Dot Unit Model R-3960
6 ⁷/₆₄" high x 23 ¹/₂" long x 3 ¹³/₃₂" wide

