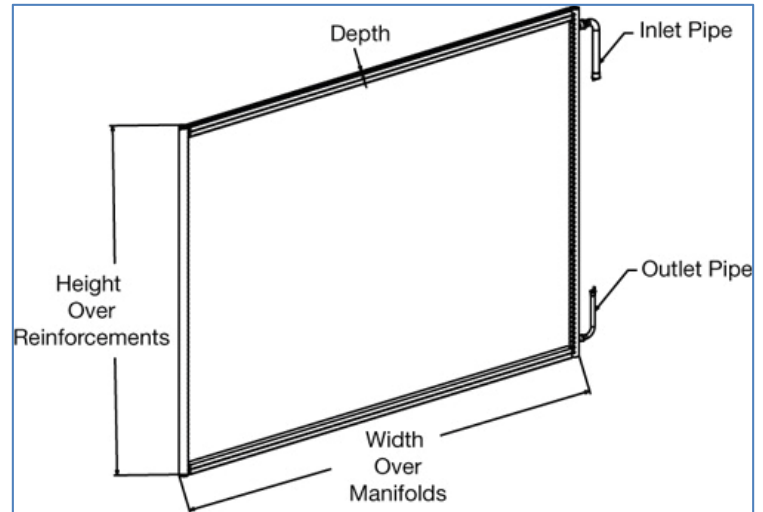


### Delphi MCHX<sup>®</sup> Heat Exchangers CTC Series 18/23

Depth	0.7 in. (18.0 mm)
Fins per Inch	23
Air Side Pres. Drop	0.102 PSI 29 Pa
Face Air Speed	300ft/min 1.52m/s



Part No.	Height Over Reinforcements in. (mm)	Width Over Manifolds in. (mm)	Performance BTU/hr	Performance KW	Face Area ft <sup>2</sup> (m <sup>2</sup> )
CTC-2437-18	23.70 (601.7)	36.70 (933.1)	28,729	8.42	5.77 (0.536)
CTC-2054-18H	20.18 (512.5)	53.79 (1366.2)	38,501	11.28	7.28 (0.677)
CTC-2055-18H	20.18 (512.5)	54.76 (1391.0)	39,223	11.50	7.42 (0.689)
CTC-2254-18H	21.93 (557.1)	53.79 (1366.2)	41,852	12.27	7.92 (0.735)
CTC-2358-18H	22.64 (574.9)	57.74 (1466.5)	46,473	13.62	8.79 (0.817)
CTC-2358-18H	22.64 (574.9)	57.76 (1466.5)	46,493	13.63	8.79 (0.817)
CTC-2454-18H	24.39 (619.5)	53.79 (1366.2)	46,539	13.64	8.80 (0.818)
CTC-2854-18H	28.26 (717.7)	53.79 (1366.2)	53,916	15.80	10.20 (0.947)
CTC-2273-18H	22.28 (565.9)	73.18 (1858.7)	58,373	17.11	11.04 (1.026)
CTC-2373-18H	22.64 (574.9)	73.04 (1855.2)	59,190	17.35	11.20 (1.040)
CTC-2373-18H	22.64 (574.9)	73.06 (1855.8)	59,209	17.35	11.20 (1.040)
CTC-3650-18	35.60 (904.9)	50.10 (1273.5)	64,090	18.78	11.97 (1.112)
CTC-4250-18	41.50 (1056.6)	50.10 (1273.5)	74,812	21.92	13.97 (1.298)
CTC-4055-18H	40.19 (1020.9)	54.76 (1391.0)	78,135	22.90	14.78 (1.373)

CTC-4458-18Hb	44.41 (1128.0)	57.74 (1466.5)	91,176	26.72	17.25 (1.602)
CTC-4458-18Ha	44.41 (1128.0)	57.76 (1467.1)	91,215	26.74	17.25 (1.603)
CTC-3770-18H	36.68 (931.7)	69.84 (1774.0)	91,613	26.85	17.33 (1.610)
CTC-4362-18H	42.65 (1083.4)	61.72 (1567.6)	93,805	27.49	17.74 (1.648)
CTC-3773-18H	37.03 (940.6)	73.18 (1858.7)	97,017	28.44	18.35 (1.705)
CTC-26107-18H	25.80 (655.2)	107.00 (2717.8)	99,615	29.20	18.84 (1.751)
CTC-3684-18	35.98 (913.9)	84.08 (2135.7)	108,672	31.85	20.56 (1.910)
CTC-4373-18H	42.65 (1083.4)	73.17 (1858.6)	111,743	32.75	21.14 (1.964)
CTC-4473-18Hb	44.41 (1128.0)	73.04 (1855.2)	116,125	34.04	21.97 (2.041)
CTC-4473-18Ha	44.41 (1128.0)	73.06 (1855.8)	116,162	34.05	21.97 (2.041)
CTC-4284-18	41.95 (1065.5)	84.08 (2135.7)	126,699	37.14	23.97 (2.227)
CTC-4884-18	47.92 (1217.2)	84.08 (2135.7)	144,738	42.42	27.38 (2.544)
CTC-6073-18H	59.51 (1511.5)	73.18 (1858.7)	155,909	45.70	29.49 (2.740)
CTC-41107-18H	41.25 (1047.7)	107.00 (2717.8)	159,285	46.69	30.13 (2.799)
CTC-5198-18H	51.43 (1306.4)	98.17 (2493.6)	181,950	53.33	34.42 (3.197)
CTC-49107-18H	48.62 (1235.0)	107.00 (2717.8)	187,761	55.03	35.52 (3.300)
CTC-5696-18H	56.35 (1431.3)	96.02 (2439.0)	194,898	57.12	36.87 (3.425)

Part No.	Passes Per Circuit	No. of Circuits	Copper Inlet Connection Dia. in. (mm)	Copper Outlet Connection Dia. in. (mm)	Copper Inlet 2 Connection Dia. in. (mm)	Copper Outlet 2 Connection Dia. in. (mm)
CTC-2437-18	2	1	0.50 (12.7)	0.37 (9.5)		
CTC-2054-18H	2	1	0.50 (12.7)	0.37 (9.5)		
CTC-2055-18H	1	1	0.87 (22.2)	0.62 (15.9)		
CTC-2254-18H	2	1	0.50 (12.7)	0.37 (9.5)		
CTC-2358-18H	1	1	0.87 (22.2)	0.87 (22.2)		
CTC-2358-18H	2	1	0.87 (22.2)	0.62 (15.9)		
CTC-2454-18H	2	1	0.50 (12.7)	0.37 (9.5)		
CTC-2854-18H	2	1	0.50 (12.7)	0.37 (9.5)		
CTC-2273-18H	1	1	0.62 (15.9)	0.62 (15.9)		
CTC-2373-18H	1	1	0.87 (22.2)	0.87 (22.2)		
CTC-2373-18H	2	1	0.87 (22.2)	0.62 (15.9)		
CTC-3650-18	2	1	0.50 (12.7)	0.37 (9.5)		
CTC-4250-18	2	1	0.50 (12.7)	0.37 (9.5)		
CTC-4055-18H	1	1	0.87(22.2)	0.87 (22.2)		
CTC-4458-18Hb	1	1	0.87 (22.2)	0.87 (22.2)		
CTC-4458-18Ha	2	1	0.87 (22.2)	0.62 (15.9)		
CTC-3770-18H	2	1	0.50 (12.7)	0.31 (8.0)		
CTC-4362-18H	2,2	2	0.50 (12.7)	0.31 (8.0)	0.50 (12.7)	0.31 (8.0)
CTC-3773-18H	1	1	0.62 (15.9)	0.62 (15.9)		
CTC-26107-18H	1	1	0.87 (22.2)	0.87 (22.2)		
CTC-3684-18	2,2	2	0.63 (15.9)	0.37 (9.5)	0.63 (15.9)	0.37 (9.5)
CTC-4373-18H	2	1	0.50 (12.7)	0.31 (8.0)		
CTC-4473-18Hb	1	1	0.87 (22.2)	0.87 (22.2)		
CTC-4473-18Ha	2	1	0.87 (22.2)	0.62 (15.9)		
CTC-4284-18	2	1	0.50 (12.7)	0.37 (9.5)		
CTC-4884-18	2,2	2	0.62 (15.9)	0.37 (9.5)	0.62 (15.9)	0.37 (9.5)
CTC-6073-18H	1	1	0.62 (15.9)	0.62 (15.9)		
CTC-41107-18H	1	1	0.87 (22.2)	0.87 (22.2)		
CTC-5198-18H	1	1	0.62 (15.9)	0.62 (15.9)		
CTC-49107-18H	2,2	2	0.87 (22.2)	0.62 (15.9)	0.62 (15.9)	0.50 (12.7)
CTC-5696-18H	1	1	0.87 (22.2)	0.87 (22.2)		

**\*Rating Conditions:**

R-410A Inlet Pressure - 406 psia (2799.3 kpa)

R-410A Outlet Subcooling - 12°F (6.7°C)

Air Temperature - 95/75.1°F DB/WB (35/23.9°C)

