



Technical Parameters

Heat Exchanger Type	Dimensions mm (inch)					Plate Area m ² (sq.ft)	Chanel Volume L (USGPM)	Maximum Flow L/min (GPM)	Maximum Number of Plate	Weight (empty) kg (lb)
	A	B	C	D	F					
LB 31	306 (12.0)	126 (5.0)	250 (9.8)	70 (2.8)	12.4+2.4NP(0.49+0.09NP)	0.032 (0.34)	0.054 (0.014)	290 (77)	150	2.2+0.16NP(4.8+0.35NP)
LB 47	414 (16.3)	122 (4.8)	360 (14.2)	68 (2.7)	9.0+2.3NP(0.36+0.09NP)	0.047 (0.51)	0.072 (0.019)	190 (50)	150	2.1+0.18NP(4.6+0.40NP)
LB 60	506 (19.9)	126 (5.0)	444 (17.5)	64 (2.5)	12.4+2.4NP(0.49+0.09NP)	0.058 (0.62)	0.097 (0.026)	240 (63)	150	3.6+0.25NP(7.9+0.55NP)
LC 110	530 (20.9)	248 (9.8)	456 (17.9)	174 (6.9)	13.0+2.4NP(0.51+0.09NP)	0.113 (1.22)	0.196 (0.052)	450 (119)	200	7.2+0.52NP(15.8+1.14NP)

NP - number of plates

Standard Construction:

- Plates & Connections: AISI 316
- Brazing Material: Copper, Nickel
- Single Wall Plates (Optional - Double-Wall)

Design Parameters:

- Working Pressure up to 33 bar (481 PSI)
- Working Temperature up to 230°C (445°F)

Standard Connections

Heat Exchanger Type	Threaded G/NPT
	(in)
LB 31	1 ¼"
LB 47	1 ¼"
LB 60	1 ¼"
LC 110	2 ½"



BRAZED PLATE Heat Exchangers



Product designed and made in EU

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