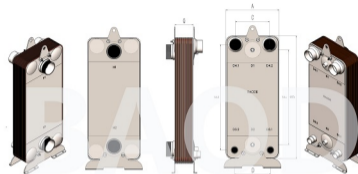
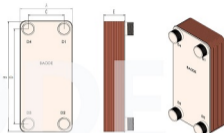


# Brazed Plate Heat Exchanger

## Regular Single System BPHE Size Guide

## Dual Systems BPHE Size Guide



MODEL	BL100	BL210
Width A (mm)	248	322
Height B (mm)	495	739
Thickness G (mm)	10+2.15N	13+2.55N
Up Horizontal Port Distance C (mm)	157	205.2
Low Horizontal Port Distance D (mm)	168	224
Gas side Vertical Port Distance E (mm)	405	631
Water side Vertical Port Distance F (mm)	405	568
Max Pressure [Mpa]	3/4.5	3/4.5
Max Flow Rate [M³/h]	42	100
Weight [kg]	6.5+0.37N	13+0.78N

MODEL	BL12	BL14	BL14D	BL15	BL16	BL20	BL21	BL26	BL30	BL50	BL51	BL60	BL85	BL95	BL120	BL122	BL190	BL200	BL350	BL600
Width A (mm)	76	76	72	80	78	76	76	108	124	108	107	120	119	188	246	246	307	321	304	435
Height B (mm)	154	206	178	190	208	318	213	310	304	525	527	528	526	616	528	528	696	738	979	1410
Thickness E (mm)	8+1.25N	9+2.3N	9+2.3N	9+2.3N	9+2.3N	9+2.2N	9+1.25N	10+2.3N	13+2.3N	10+2.35N	10+2.35N	8+2.3N	11+1.95N	11+2.35N	13+2.36N	13+2.36N	13+2.75N	13+2.7N	9+2.28N	22+2.78N
Horizontal Port Distance C (mm)	42	42	40	40	42	42	42	50	70	50	50	63	63	92	174	174	179	188	179	220
Vertical Port Distance D (mm)	120	172	154	154	172	282	278	250	250	466	466	470	470	456	456	456	567	603	854	1190
Max Pressure [Mpa]	3/4.5	3/4.5	1	1	3/4.5	3/4.5	3/4.5	3/4.5	3	3/4.5	3/4.5	3/4.5	4.5	3/4.5	3	4.5	3	3/4.5	3	1.5
Max Flow Rate [M³/h]	3.6	3.6	3.6	3.6	3.6	3.6	8	8.1	12.7	12.7	12.7	12.7	22	39	42	42	100	100	100	300
Weight [kg]	0.28+0.03N	0.6+0.08N	0.4+0.05N	0.6+0.06N	0.65+0.047N	1+0.08N	0.66+0.07N	1.3+0.12N	2.2+0.16N	2.6+0.19N	2.6+0.19N	2.4+0.19N	3.1+0.19N	7.8+0.36N	7.2+0.52N	8.5+0.46N	12.5+0.72N	13+0.75N	35+0.99N	31.8+1.73N