



Heating insulation

Brazed and fusion bonded plate heat exchangers

The Alfa Laval heating insulation for brazed and fusion bonded plate heat exchangers is easily assembled and dismantled. The heating insulation provides protection from the heat pack and keeps the climate in the operating room dry and not too hot.

Type A Heating

Blue ABS plastic cover with CFC-free polyurethane foam, thickness 30 mm. Thermal conductivity of 0,031 w/mK. Max temperature 140 degrees.

Model	c	d	a	b	L
CB18	384	157	278	40	*)
CB20	384	157	270	46	*)
CB27/AN27	360	182	250	50	*)
CB52/AN52	588	182	466	50	*)
CB76/AN76	670	240	519	92	*)
CB77	670	240	519	92	*)
CB100	555	315	378	138	*)
CB200	832	370	622	205	*)
CB300	1094	470	**)	213,5	*)

AlfaNova 400

*) Sizes to fit all standard sizes

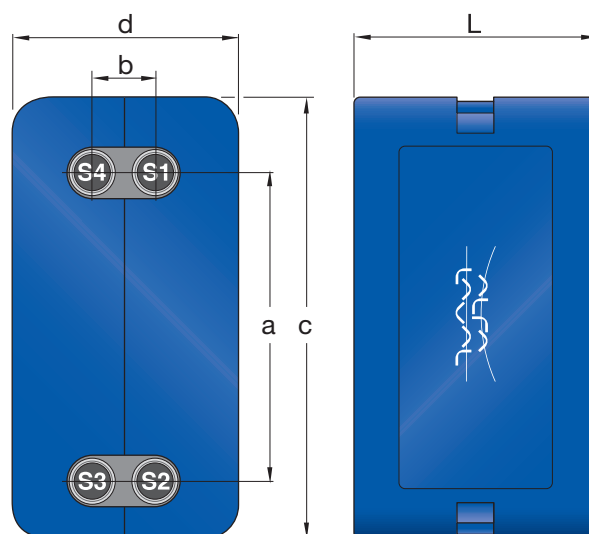
**) Side S1, S2 = 816 mm. Side S3, S4 = 861 mm.

Type B Heating

Black EEP – polypropylen (no cover), thickness 20 mm. Thermal conductivity of 0,039 w/mK. Max temperature 110 degrees.

Model	c	d	a	b	L
CB14/AN14	248	120	172	42	*)
CB18	384	140	278	40	*)
CB20	384	140	270	46	*)
CB27/AN27	354	156	250	50	*)
CB52/AN52	570	156	466	50	*)

*) Sizes to fit all standard sizes



Type A

Model	Number of plates	Part number
CB14	X	X
CB18	6-20	164394701
	21-40	164394702
CB20	10-30	164394701
	31-60	164394702
	61-90	164394703
	91-120	164394704
CB27	10-20	3236000881
	21-40	3236000882
	41-60	3236000883
	61-80	3236000884
	81-100	3236000885
	101-120	3236000886
	121-150	3236000887
CB52	10-20	3236000891
	21-40	3236000892
	41-60	3236000893
	61-80	3236000894
	81-100	3236000895
	101-120	3236000896
	121-150	3236000897
CB76/77	10-30	3236000901
	31-60	3236000902
	61-90	3236000903
	91-120	3236000904
	121-150	3236000905
CB100	20-70	3456040901
	71-120	3456040902
	121-170	3456040903
	171-220	3456040904
CB200	0-200	Config.
CB300	0-250	Config.
AlfaNova 14	X	X
AlfaNova 27	10-18	3236000881
	18-38	3236000882
	39-58	3236000883
	59-76	3236000884
	77-96	3236000885
	97-114	3236000886
AlfaNova 52	115-144	3236000887
	10-18	3236000891
	19-38	3236000892
	39-58	3236000893
	59-76	3236000894
AlfaNova 76	77-96	3236000895
	97-114	3236000896
	115-144	3236000897
	10-30	3236000901
	31-60	3236000902
AlfaNova 400	61-90	3236000903
	91-120	3236000904
	121-150	3236000905
	X	X

Type B

Model	Number of plates	Part number
CB14	6-14	3456119701
	20-40	3456119702
CB18	6-20	3456213801
	21-40	3456213802
CB20	3-30	3456213801
	31-60	3456213802
CB27	3-25	3456104601
	26-50	3456104602
	51-100	3456104603
CB52	3-30	3456104701
	31-60	3456104702
CB76/77	X	X
CB100	X	X
CB200	X	X
CB300	X	X
AlfaNova 14	6-14	3456119701
	20-40	3456119702
AlfaNova 27	10-24	3456104601
	25-48	3456104602
	49-98	3456104603
AlfaNova 52	10-28	3456104701
	29-56	3456104702
AlfaNova 76	X	X
AlfaNova 400	X	X

How to contact Alfa Laval

Up-to-date Alfa Laval contact details for all countries are always available on our website at www.alfalaval.com.