

HOW TO SPECIFY STEAMLOC DESIGN

Tel. +32(0)14 421 055 Fax +32(0)14 421 066 www.steamloc.org e-mail: info@steamloc.org

2	FS	1"	150lbs	S2	S80	160															
---	----	----	--------	----	-----	-----	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--

SL-Model		Connection size			Pressure rating			Schedule		Length	Application		Condensate load (kg/h)			Steam pressure (barg)			Backpressure (barg)			
code	Type	ANSI	DIN	JIS	ANSI	DIN	JIS	code	Sch.	L to L (mm)	code	Equipment	Min	Norm.	Max	Min	Norm.	Max	Min	Norm.	Max	
1	SS	1/2"	DN15	15A	150lbs	PN16	10K	S1	S40	mm	R	Reboilers	kg/h	kg/h	kg/h	barg	barg	barg	barg	barg	barg	
2	FS	3/4"	DN20	20A	300lbs	PN40	20K	S2	S80		T	Tube-shell										
3	YSF	1"	DN25	25A	600lbs	PN64	40K	S3	S120		P	Plate exchangers										
4	CSN	1 1/4"	DN32	32A	900lbs	PN100	64K	S4	S160		B	Batch process										
5	YSN	1 1/2"	DN40	40A	1500lbs	PN160	100K	S5	XXS		EK	Boiling kettles										
6	CSW	2"	DN50	50A	2500lbs	PN250	250K				A	Autoclaves										
7	YSW	2 1/2"	DN65	65A							D	Dryers										
		3"	DN80	80A						TD	Tracing drips											
		4"	DN100	100A						O	Others											
		5"	DN125	125A																		
		6"	DN150	150A																		
		8"	DN200	200A																		
		10"	DN250	250A																		

DESIGN MODEL N°: SL-FS-xx-1"-150lbs-S80-160mm



Project office Belgium
Steamloc International
Industrieweg 9
BE-2340 Beerse
BELGIUM
Tel. +32(0)14 421 055