

Serial No from

30116-98332

Serial No to

30116-98333

PARTS LIST



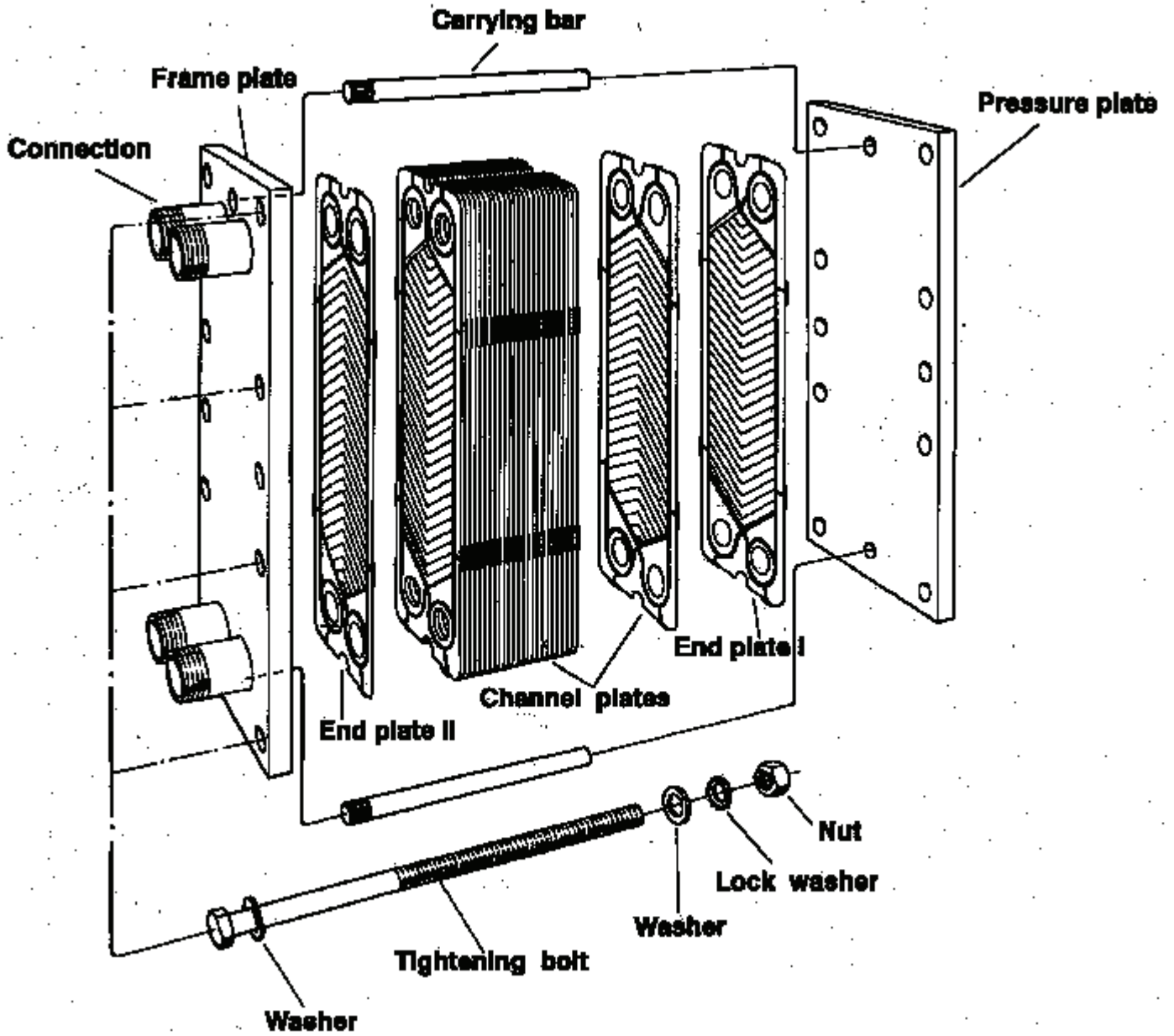
Unit type: **M3-FG**

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Block	Block description	Item no	Item description	Qty
373017 4503	CHANNEL PLATE	32263 0954 3	GASKET	92
		373017 4003	CHANNEL PLATE PRESSED	92
373017 4516	END PLATE I	32263 0954 3	GASKET	2
		373017 4016	CHANNEL PLATE PRESSED	2
373017 4583	END PLATE II	32263 0954 3	GASKET	4
		32330 8407 1	TAPE	0
		373017 4003	CHANNEL PLATE PRESSED	2
M3 FG BA05	BARS	221803 33	NUT, HEX HEAD	4
		223101 49	FLAT WASHER	4
		3350002761	CARRYING BAR	4
		3350002765	DISTANCE WASHER	4
		3350004545	LOCK WASHER	2
M3 FG CF96	CONNECTIONS FRAME PLATE	32380535 01	NPT CONNECTION	4
M3 FG CF99	CONNECTIONS FRAME PLATE	32380535 01	NPT CONNECTION	4
M3 FG FP031	FRAME PLATE	3350016130	FRAME PLATE COMPLETE	2
M3 FG FX01	FIXED ITEMS	32384770 01	MANUAL	2
M3 FG NP98	NAME PLATE	32380175 01	NAME PLATE	2
		66169	DRIVE SCREW	8
M3 FG PP031	PRESSURE PLATE	3350016139	PRESSURE PLATE COMPLETE	2
M3 FG PR01	SHROUD	32380058 05	SHROUD	800
M3 FG TB036	T-BOLT	1624039 05	T-BOLT, HEX HEAD	16
		1644433 01	TIGHTENING NUT	16
		3350015618	GUIDE WASHER TB	32
		990141 03	LOCK WASHER TB	16
M3 FG YP03	PACKING	32900496 02	BOX SIDES	2
		32900496 06	BOX TOP	2
		32900496 07	PALLET	2
ZO911	ORDER ENTRY RELATED			1



M3-FG



**Alfa Laval, Plate Heat Exchanger
Channel Plate Installation Description**

2016-08-26

Customer: AM/NS Calvert LLC SU Order No: 96712-10
 Model : M3-FG Serial No: 30116-98332 to 30116-98333
 Customer PO: 7300044800

Plate material and Thickness: ALLOY 316 0.50 mm

A Dimension: 139 mm

	Hot side	Cold side
Grouping:	1*24H	1*23H
Sealing material:	EPDMCT Clip-on	EPDMCT Clip-on
Port Locations:	S1 -> S2	S3 -> S4

Connection material: Stainless steel Stainless steel

Port hole with flow on the gasketed side: U
 Port hole sealed with O-ring: O
 Plates are assembled with the gasket side facing the frame plate.

Plate no.	Plate code no.	Plate Pattern	Punched corner of the plate				Flow direction on the gasket side of the plate
			upper left	lower left	lower right	upper right	
			S1	S2	S3	S4	
		FRAME PLATE	=>=	=<=	=<=	=>=	
1	373017 4583	M3 2 A	O	O	O	O	
2	373017 4503	M3 2 B	U --->--	U	O	O	Down
3	373017 4503	M3 2 A	O	O	U --->--	U	Up
4	373017 4503	M3 2 B	U --->--	U	O	O	Down
5	373017 4503	M3 2 A	O	O	U --->--	U	Up
6,	8, , 42	373017 4503 M3 2 B					
7,	9, , 43	373017 4503 M3 2 A					
44	373017 4503	M3 2 B	U --->--	U	O	O	Down
45	373017 4503	M3 2 A	O	O	U --->--	U	Up
46	373017 4503	M3 2 B	U --->--	U	O	O	Down
47	373017 4503	M3 2 A	O	O	U --->--	U	Up
48	373017 4516	M3 2 B	--->--				Down
		PRESSURE PLATE					
			T1	T2	T3	T4	

Article No:	Quantity:	Total
373017 4583	1	2
373017 4503	46	92
373017 4516	1	2
	<hr/> 48	<hr/> 96

CERTIFIED
 APPROVED FOR FABRICATION
 BY: LT DATE: 08-26-2016

This is a general drawing. Additional parts, if required, like protection sheets, inspection covers, etc. are not displayed.

Designed constructed and stamped in accordance with 2015 ASME Code

