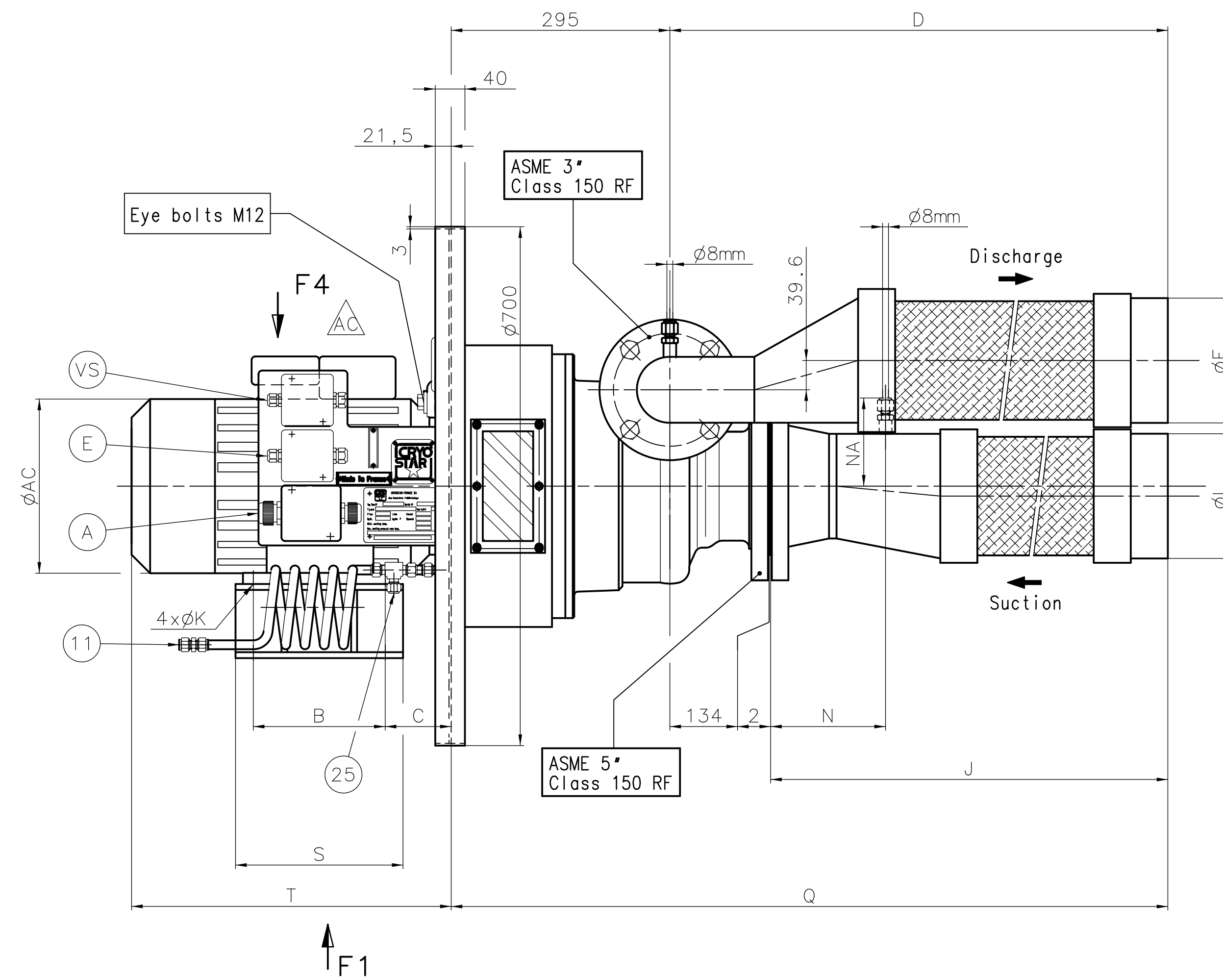
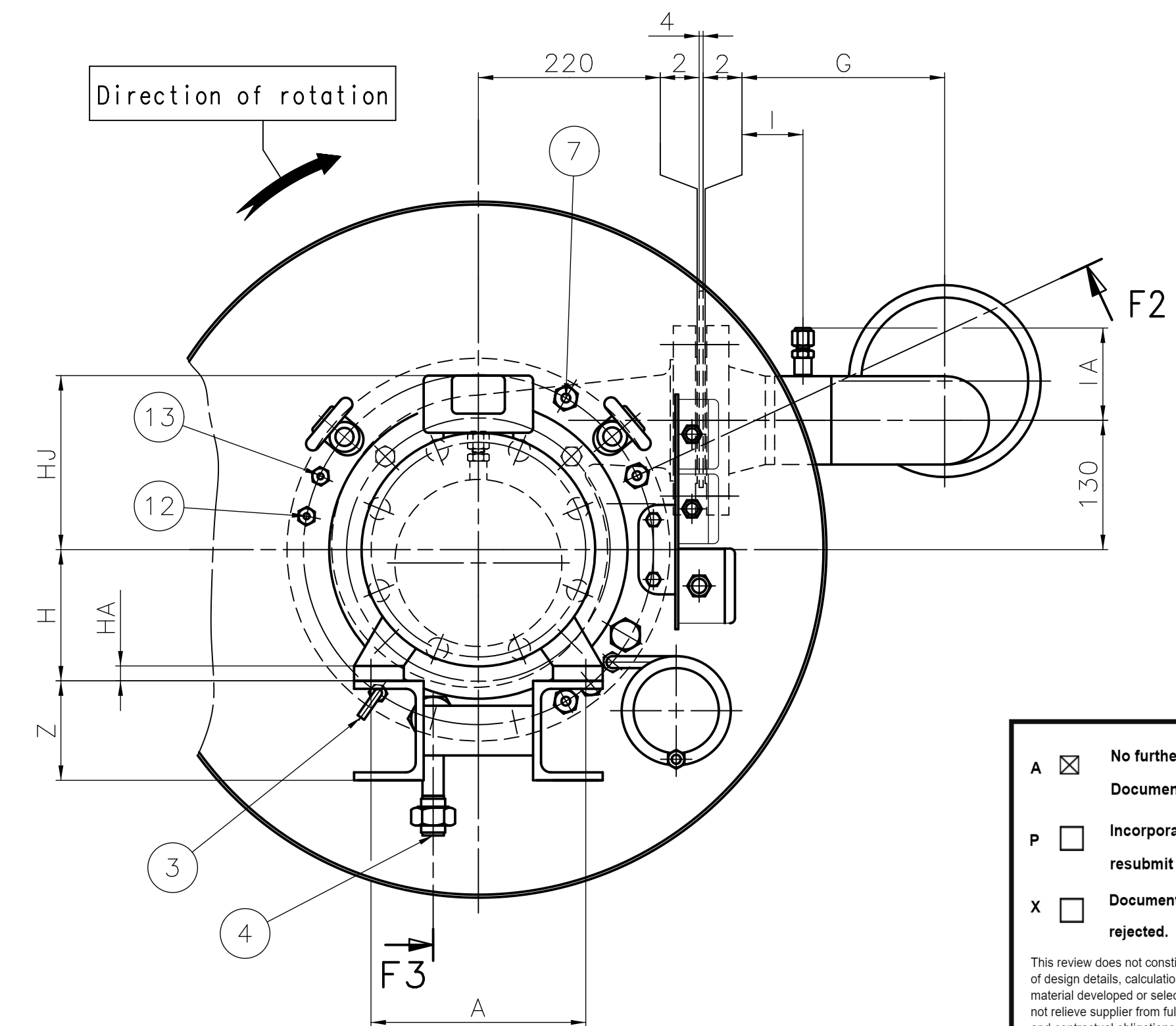
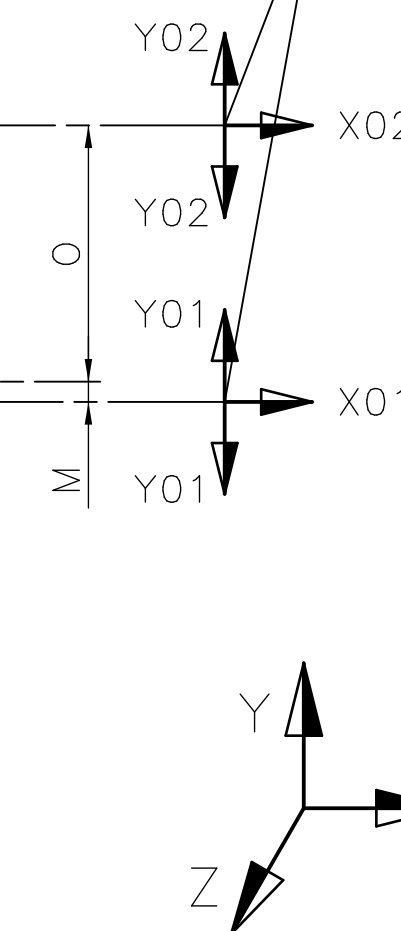


## REFERENCE - SAMPLE



Allowed displacement of point 01 and 02
No torsion allowed on the flexibles

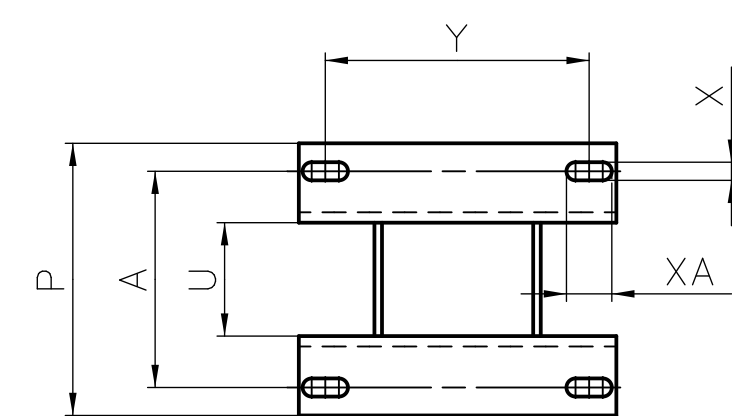


- A ☒ No further submission.  
Document accepted as final.
- P ☐ Incorporate comments and  
resubmit the document.
- X ☐ Document not accepted and  
rejected.

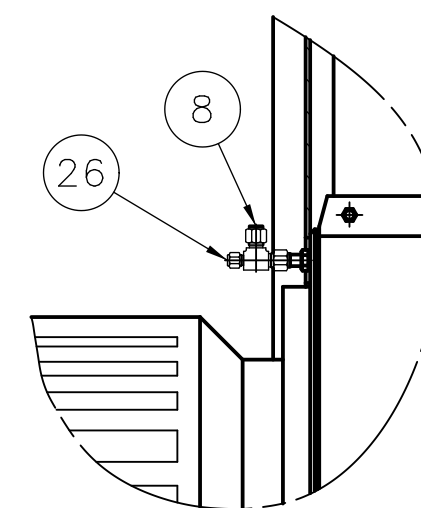
This review does not constitute acceptance or approval of design details, calculations, analysis, test methods, or material developed or selected by the supplier and does not relieve supplier from full compliance with specifications and contractual obligations.

*Linde* Linde Engineering  
Date: 30\_Oct\_2023 Dept.: ENDIM  
Name: Nilam Patel

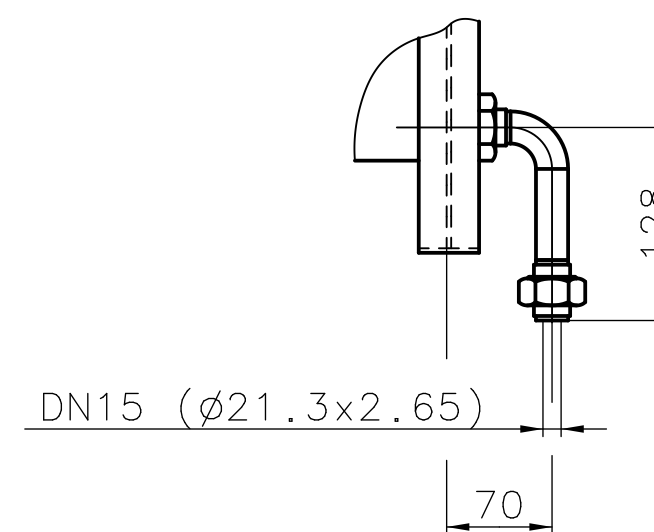
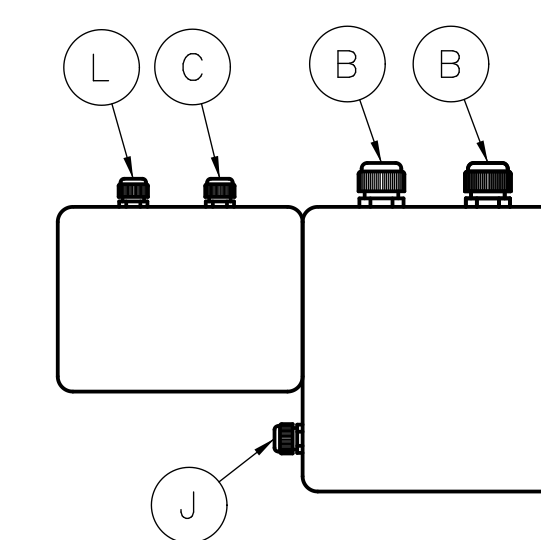
View F1



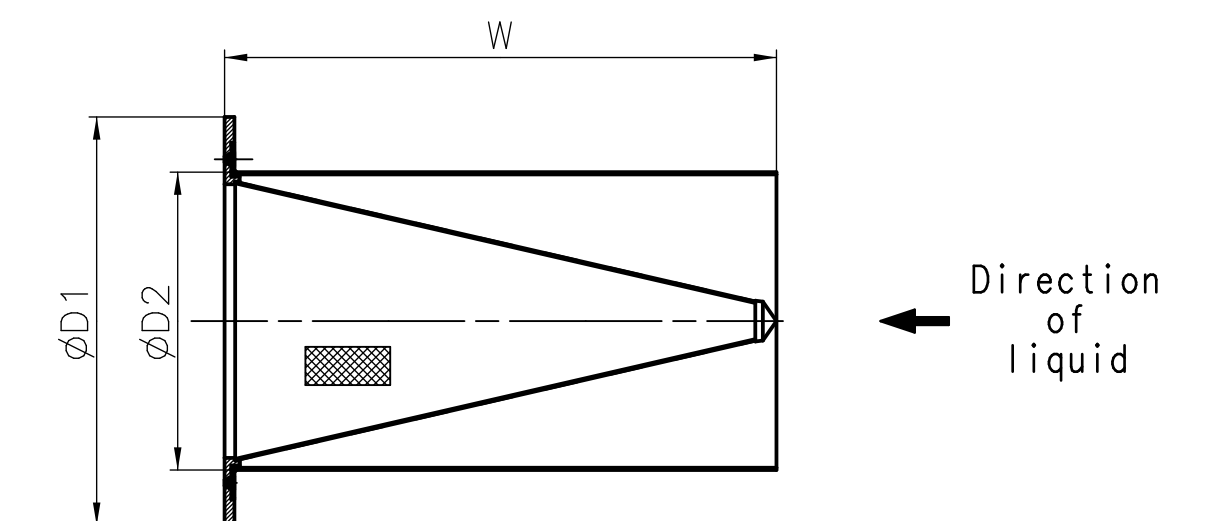
View F2



View F3

View F4 

Filter



**CONFIDENTIAL**

Motor and motor support																			Weight		
Motor Type																		Motor Support		Motor	Pump
	A	AC	B	C	H	HA	HJ	K	P	S	T	U	X	XA	Y	Z		kg	kg		
LSES 180MR IFT	279	312	279	121	180	28	248	14.5	360	340	520	160	15	60	280	200	769 122890	110	150		

Filter			
V	W	D1	D2
DN150-6"			
6.5	400	ø216	ø149

Suction and discharge line		Reducer	Flexible line		Welded end	Elbows	D	E	F	G	I	IA	J	L	M	N	NA	O	Q
Suction line	769 123447-08	X	X	DN150-6"	X	--	--	--	--	--	--	--	769	ø168.3x3	13.4	155	109	--	120
Discharge line	769 123446-04	X	X	DN150-6"	X	X	825	ø168.3x3	--	296	130	83	--	--	--	--	--	170	--

<p>Flexible to be installed without torsion</p> <p>No combined displacement on Y and Z</p>
--

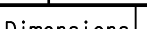

	Suction line	Discharge line
	DN150 - 6"	DN150 - 6"
Lateral movement (Y direction)	+/-5mm	+/-5mm
Max allowable working pressure	16 barg	16 barg

Installation :  
See Linde Speci  
0202 WPE1011

Comments:	Dpt.:	Date:
000	ENCR1	30. Oct 2017
Name:	Irene Kandlbinder	

Control panel loose supplied, see drawing : 702 226720
--

These items refer to P&I diagram :	704 236236-8
<div style="display: flex; justify-content: space-around; align-items: center;"> <span>(3)</span><span>(4)</span><span>(7)</span><span>(8)</span><span>(11)</span><span>(12)</span><span>(13)</span><span>(25)</span><span>(26)</span><span>(A)</span><span>(B)</span><span>(C)</span><span>(E)</span><span>(J)</span><span>(L)</span><span>(VS)</span> </div>	

Dimensions		Material		Origin No.	
	Title	MCP 190/20 L-WB-VC		W.O. / Document No.	Page
	Dimensional Drawing			HA1256C	of
				Drawing No.	Size
				702 230248-13	1