

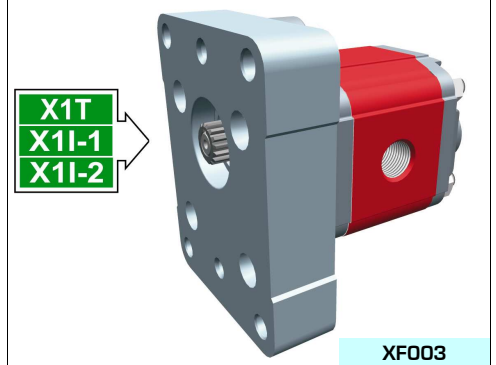
# final pump - series XV

XOF-1

FINAL PUMP TO BE COUPLED WITH XV1  
FEMALE Ø25,4 FLANGE

**X 0 F 06 32 G B B A**

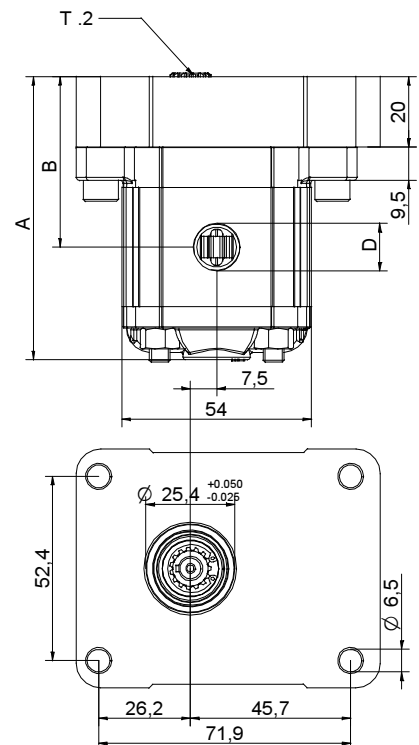
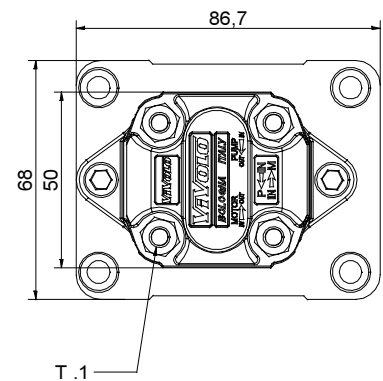
Series	X	series XV
Group	0	group 0
Category	F	final pump
Displacement	06	0.76
Flange	32	Ø25.4 female right rotation 1P+0P
Shaft	G	CI001 - Final for 1+0, 2+0
Body	IN	inlet - 1/4" GAS
	OUT	outlet - 1/4" GAS
Cover	A	standard



Technical data table						
TYPE	Displacement cm3/rev	Max. Pressure		CODE		
		P1 bar	P3 bar	Left rotation		Right rotation
XOF-1/0.17	0,16	220	260	X 0 F 01 31 G B B A	X 0 F 01 32 G B B A	X 0 F 01 32 G B B A
XOF-1/0.25	0,24	220	260	X 0 F 02 31 G B B A	X 0 F 02 32 G B B A	X 0 F 02 32 G B B A
XOF-1/0.45	0,45	220	280	X 0 F 04 31 G B B A	X 0 F 04 32 G B B A	X 0 F 04 32 G B B A
XOF-1/0.57	0,56	220	280	X 0 F 05 31 G B B A	X 0 F 05 32 G B B A	X 0 F 05 32 G B B A
XOF-1/0.76	0,75	220	280	X 0 F 06 31 G B B A	X 0 F 06 32 G B B A	X 0 F 06 32 G B B A
XOF-1/0.98	0,92	220	280	X 0 F 07 31 G B B A	X 0 F 07 32 G B B A	X 0 F 07 32 G B B A
XOF-1/1.27	1,26	220	280	X 0 F 09 31 G B B A	X 0 F 09 32 G B B A	X 0 F 09 32 G B B A
XOF-1/1.52	1,48	220	280	X 0 F 11 31 G B B A	X 0 F 11 32 G B B A	X 0 F 11 32 G B B A
XOF-1/2.30	2,28	190	210	X 0 F 13 31 G B B A	X 0 F 13 32 G B B A	X 0 F 13 32 G B B A

P1) Max. working pressure - P3) Max. peak pressure

For heavy-duty applications, it is recommended to check the admissible torque of the shaft



Dimensions table					
TYPE	Weight	A	B	D	D
	kg	mm	mm	IN	OUT
XOF-1/0.17	0,400	75,8	46,2	1/4" BSPP	1/4" BSPP
XOF-1/0.25	0,410	76,4	46,5	1/4" BSPP	1/4" BSPP
XOF-1/0.45	0,420	78,0	47,3	1/4" BSPP	1/4" BSPP
XOF-1/0.57	0,430	79,0	47,8	1/4" BSPP	1/4" BSPP
XOF-1/0.76	0,440	80,5	48,5	1/4" BSPP	1/4" BSPP
XOF-1/0.98	0,460	82,0	49,3	1/4" BSPP	1/4" BSPP
XOF-1/1.27	0,480	84,5	50,5	1/4" BSPP	1/4" BSPP
XOF-1/1.52	0,500	86,5	51,5	1/4" BSPP	1/4" BSPP
XOF-1/2.30	0,560	92,5	54,5	1/4" BSPP	1/4" BSPP

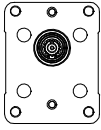
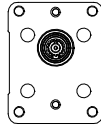
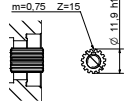


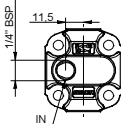
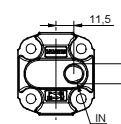
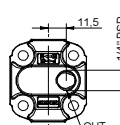
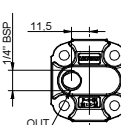
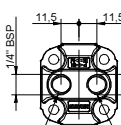
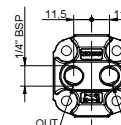
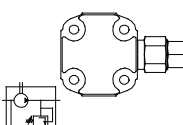
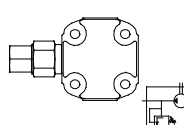
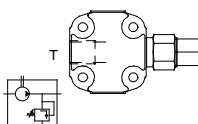
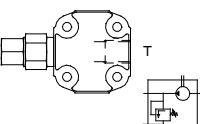
T.1 = 11.7÷13.7 [Nm] - screw tightening torque M6

T.2 = 2.1 [Nm] - admissible shaft torque (N.B. When choosing a shaft, always check the admissible torque).

# Table of variations

**XOF-1**

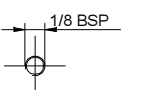
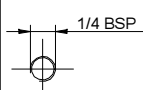
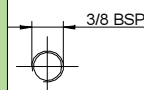
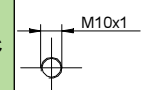
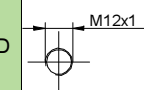
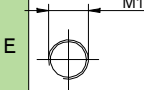
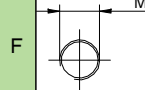
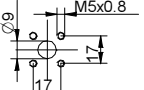
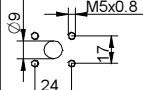
## Female $\varnothing 25,4$ FLANGE

Female $\varnothing 25,4$ FLANGE		Shaft		Cover	
Left rotation	Right rotation			Left rotation	Right rotation
		CI001 - Parallel T.2 = 2.1 [Nm] 			
31	32	G			A
					
					
					
					
				Internal drainage	
					
				External drainage	

Displacement		Standard bodies			
TYPE	CODE	Displacement cm <sup>3</sup> /rev	Standard threads		
XOF-1/0.17	01	0.17	B - B	Z - B	Z - Z
XOF-1/0.25	02	0.25	B - B	Z - B	Z - Z
XOF-1/0.45	04	0.45	B - B	Z - B	Z - Z
XOF-1/0.57	05	0.57	B - B	Z - B	Z - Z
XOF-1/0.76	06	0.76	B - B	Z - B	Z - Z
XOF-1/0.98	07	0.98	B - B	Z - B	Z - Z
XOF-1/1.27	09	1.27	B - B	Z - B	Z - Z
XOF-1/1.52	11	1.52	B - B	Z - B	Z - Z
XOF-1/2.30	13	2.30	B - B	Z - B	Z - Z

Table showing standard flange and thread combinations available in stock

Body (threads/flanges)						
	A		B		C	
	E		F		G	
	H		I	Closed Body		Z