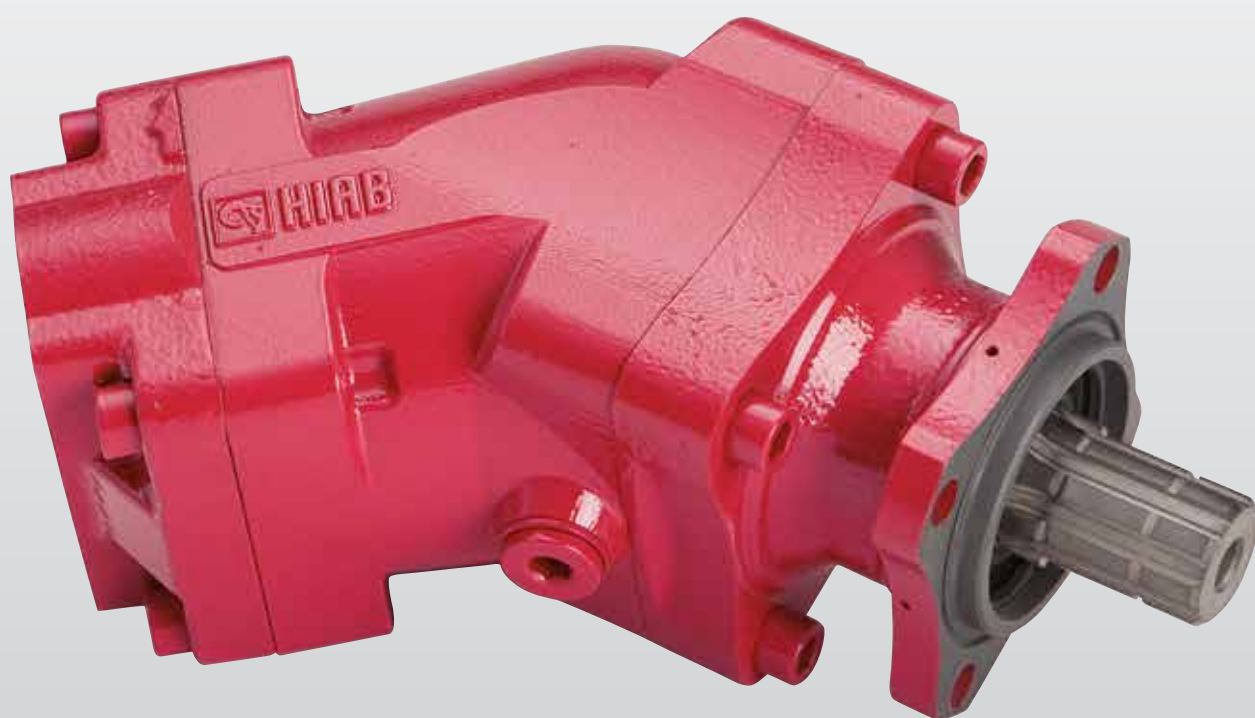


HIAB Fixed pumps



SALES GUIDE FOR ORDERING

HFP 40-110

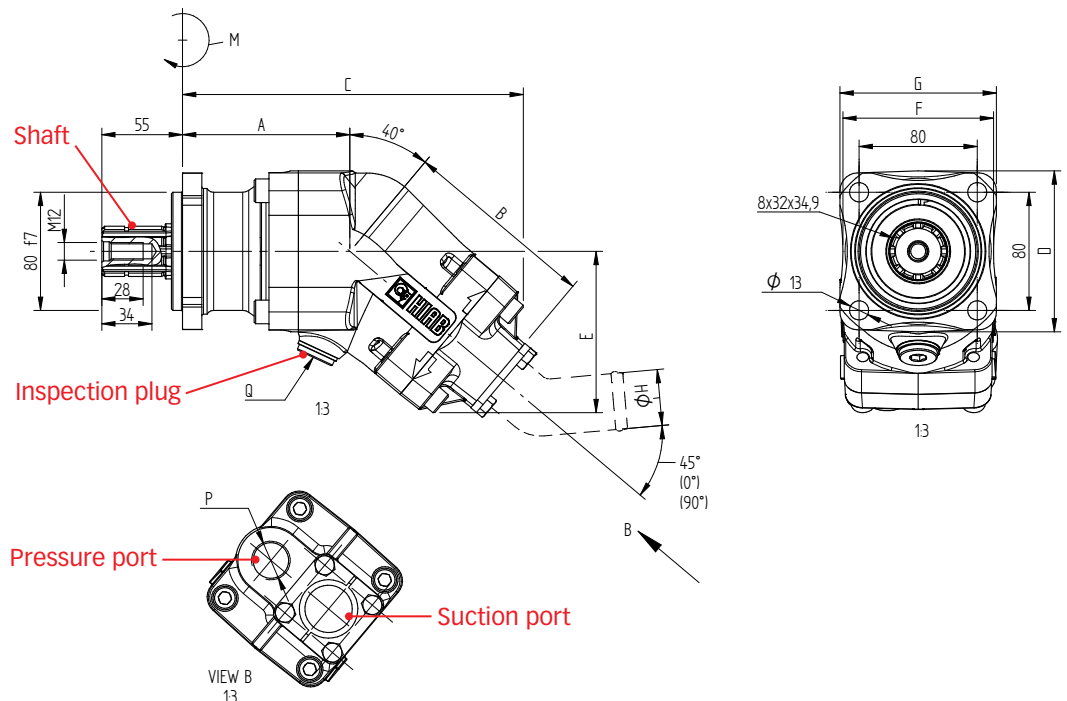
Hiab Fixed pumps

HFP 40-110

Technical data

			HFP 40	HFP 50	HFP 55	HFP 65	HFP 85	HFP 110
Part no.			3397718	3397742	3397751	3397769	3397777	3397785
Shaft type			DIN 5462 ISO 7653-D	DIN 5462 ISO 7653-D	DIN 5462 ISO 7653-D	DIN 5462 ISO 7653-D	DIN 5462 ISO 7653-D	DIN 5462 ISO 7653-D
Theoretical oil flow	(lit/min)	500	20,6	23,5	28,0	31,8	41,5	54,0
at pump speed	1000		41,2	47,1	56,0	63,6	83,6	108,0
(rpm)	1500		61,8	70,6	84,0	95,4	125,4	162,0
Displacement	(cm ³ /rev)		41,2	47,1	56,0	63,6	83,6	108,0
Max pump speed:								
continuous	(rpm)		1900	1900	1900	1900	1500	1500
limited			2500	2500	2500	2500	2000	2000
Max working pressure	(MPa)		40	40	40	40	40	40
Weight	(kg)		11,7	11,7	11,7	11,7	17,0	17,0
Dimensions	(mm)	A	113	113	113	113	123	123
		B	130	130	130	130	147	147
		C	228	228	228	228	259	259
		D	109	109	109	109	126	126
		E	109	109	109	109	126	126
		F	99	99	99	99	115	115
		G	106	106	106	106	123	123
		H	38	38	38	38	50	50
	ISO G	P	3/4	3/4	3/4	3/4	1	1
	ISO G	Q	1/2	1/2	1/2	1/2	1/2	1/2
Tare-weight torque	(Nm)		13	13	13	13	21	21
Direction of rotation	CW/CCW							

Basic drawing



Hiab Fixed pumps

Accessories

Suction connection, hydraulic pump

	HFP 40-65 Part no.	HFP 85-110 Part no.
Suction connection, 38 mm (1 1/2") 45°	983 8490	-
Suction connection, 50 mm (1 1/2") 45°	985 8393	983 8481
Suction connection, 63 mm (1 1/2") 45°	-	985 8407
Suction connection, 75 mm (1 1/2") 45°	-	985 8415

Pressure connection

R 3/4" x 1.16" JIC	998 8092	-
Seal Kit	982 8419	-
R 1" x 1.16" JIC	-	982 0469
Seal Kit	-	982 8505

Accessories information

Suction Connection

Hiab offers a range of suction connections with various sizes and alignments to match the pump with greater oil-flow requires a larger suction connection. Suction and pressure connections are not included in the pump kit. Must be ordered separately.

Disclaimer. We reserve the right to amend specifications without prior notice.
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