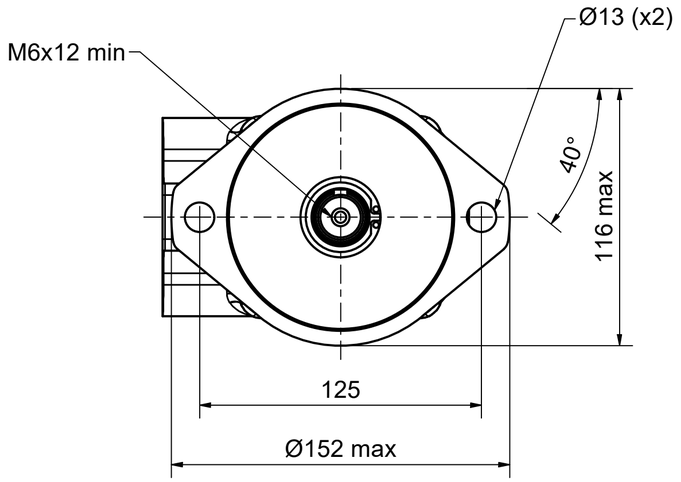
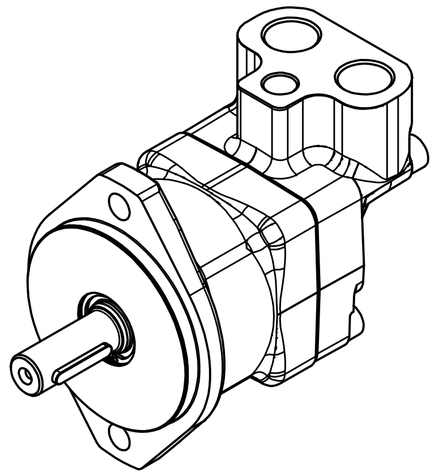
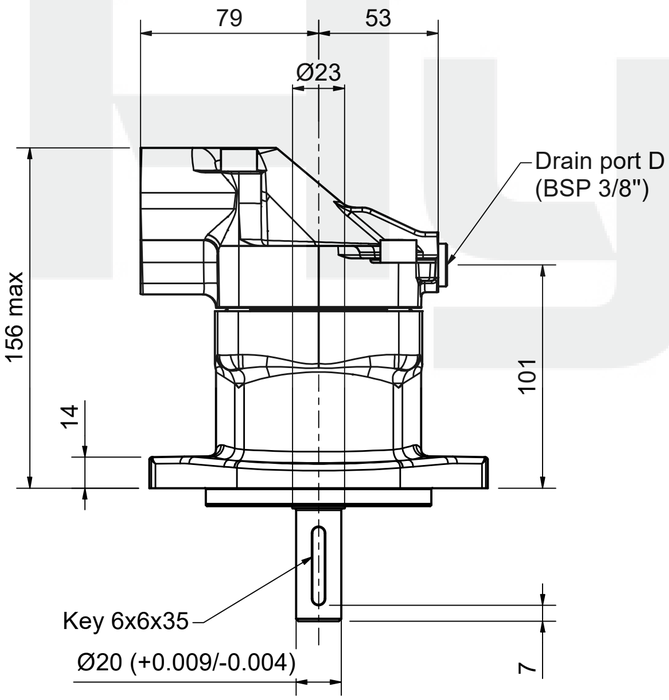
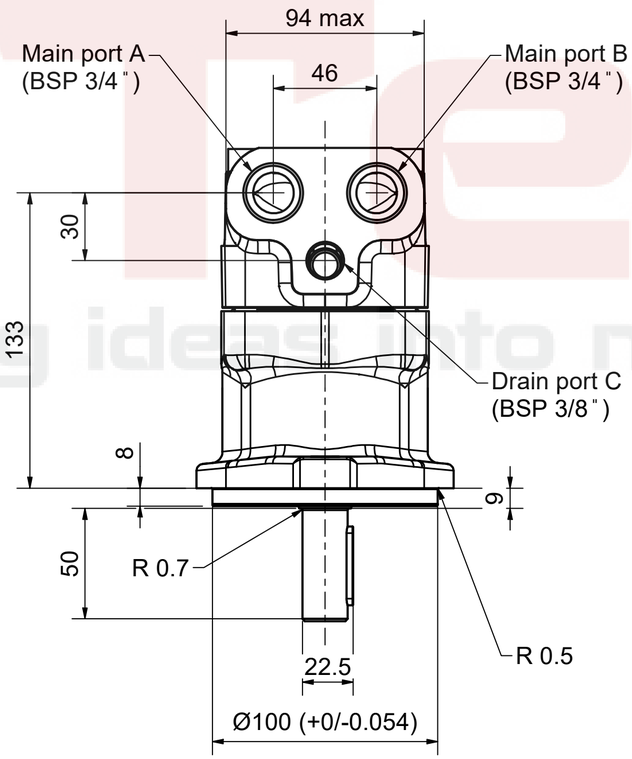








Setting ideas into motion

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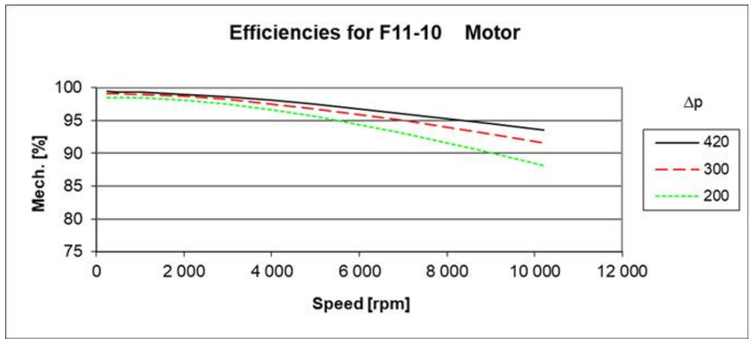
F11-010

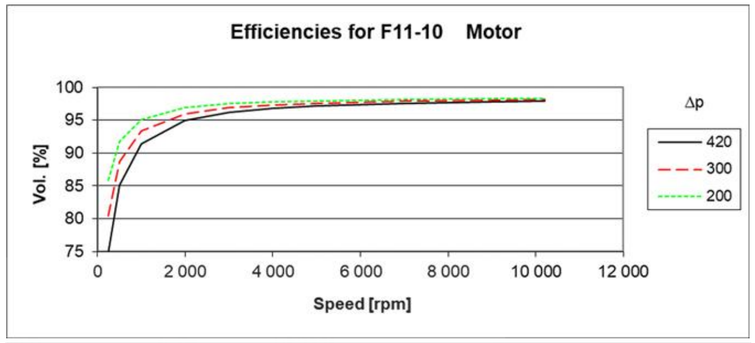
Pump & Motor Division Europe

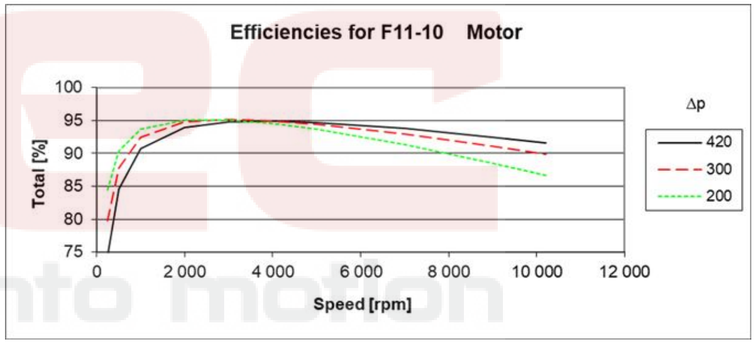
F11 Motor

F12 Motor

F11-10	Motor	
Displacement	9.8 cc/rev	
Max speed	11200 rpm	Intermittent
Max speed	10200 rpm	Continuously
Max pressure	420 bar	Intermittent
Max pressure	350 bar	Continuously
Max Torque	64.9 Nm	
Torque	0.156 Nm/bar	
Max Flow	102.0 Lpm	
Max Power	63.5 kW	







Rpm	250			500			1000			2000			3000			4000			5000			7000			9000			10200		
Bar	l/min	Nm	kW	l/min	Nm	kW	l/min	Nm	kW	l/min	Nm	kW	l/min	Nm	kW	l/min	Nm	kW	l/min	Nm	kW	l/min	Nm	kW	l/min	Nm	kW	l/min	Nm	kW
50	2.6	7.2	0.2	5.1	7.2	0.4	10.0	7.3	0.7	20.0	7.3	1.5	29.9	7.1	2.2	39.8	6.9	2.9	49.7	6.6	3.4	69.6	5.9	4.3	89.5	5.0	4.7	101.4	3.9	4.2
100	2.7	15.0	0.4	5.1	15.0	0.8	10.1	15.1	1.5	20.0	15.0	3.1	30.0	14.9	4.6	39.9	14.6	6.0	49.8	14.3	7.4	69.7	13.6	9.8	89.5	12.7	11.8	101.4	11.6	12.2
150	2.8	22.8	0.5	5.2	22.8	1.1	10.2	22.8	2.3	20.1	22.8	4.7	30.1	22.6	7.0	40.0	22.3	9.2	49.9	22.0	11.4	69.8	21.3	15.4	89.6	20.3	18.9	101.5	19.2	20.3
200	2.9	30.6	0.7	5.3	30.6	1.5	10.3	30.6	3.1	20.2	30.5	6.2	30.2	30.3	9.3	40.1	30.1	12.3	50.0	29.7	15.3	69.9	28.9	20.9	89.7	28.0	26.0	101.6	26.9	28.3
250	2.9	38.4	0.8	5.4	38.4	1.8	10.4	38.4	3.8	20.3	38.3	7.8	30.3	38.1	11.7	40.2	37.8	15.5	50.1	37.4	19.2	70.0	36.6	26.4	89.8	35.7	33.1	101.7	34.5	36.4
300	3.0	46.2	1.0	5.5	46.2	2.2	10.5	46.2	4.5	20.4	46.1	9.3	30.4	45.8	14.0	40.3	45.5	18.6	50.2	45.2	23.1	70.1	44.3	31.9	89.9	43.3	40.2	101.8	42.2	44.4
350	3.1	54.0	1.1	5.6	54.0	2.5	10.6	54.0	5.2	20.5	53.8	10.8	30.4	53.6	16.3	40.4	53.2	27.7	50.3	52.9	27.0	70.2	52.0	37.4	90.0	51.0	47.2	101.9	49.8	52.4
420	3.3	64.9	1.3	5.8	64.9	2.9	10.7	64.9	6.2	20.7	64.7	12.9	30.6	64.4	19.5	40.5	64.1	26.0	50.4	63.7	32.5	70.3	62.8	45.0	90.2	61.7	57.1	102.0	60.5	63.5

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F11-010

Pump & Motor Division Europe

F11 Motor

F12 Motor

F11-010-MB-CN-K-000-0000-00	
DISPLACEMENT	010 = 9.8 cc / 0.59 cu.in.
FUNCTION	M = Motor
MAIN PORTS	B = BSP Threads
MOUNTING FLANGE	C = CETOP Flange
SHAFT SEAL	V = FPM, High Pressure, High Temperature
SHAFT	K = Metric Key, Standard
VERSION NUMBER	000 = Standard
OPTION1	0000 = Standard
OPTION2	00 = Standard
WEIGHT	7.5 - [kg]

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F11-010

Pump & Motor Division Europe

F11 Motor

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