

Disclaimer:
Parker PMDE has a continuous policy of product development and although the Company reserves the right to change specifications, it attempts to keep customers informed of any alterations. This publication is for general information only and customers are requested to contact their local Parker dealer for detailed information and advice on a products suitability for specific applications. All products are sold subject to the company's standard conditions of sale.

F11-014-RU-SV-S-000-0000-00

F11-014



Pump & Motor Division Europe

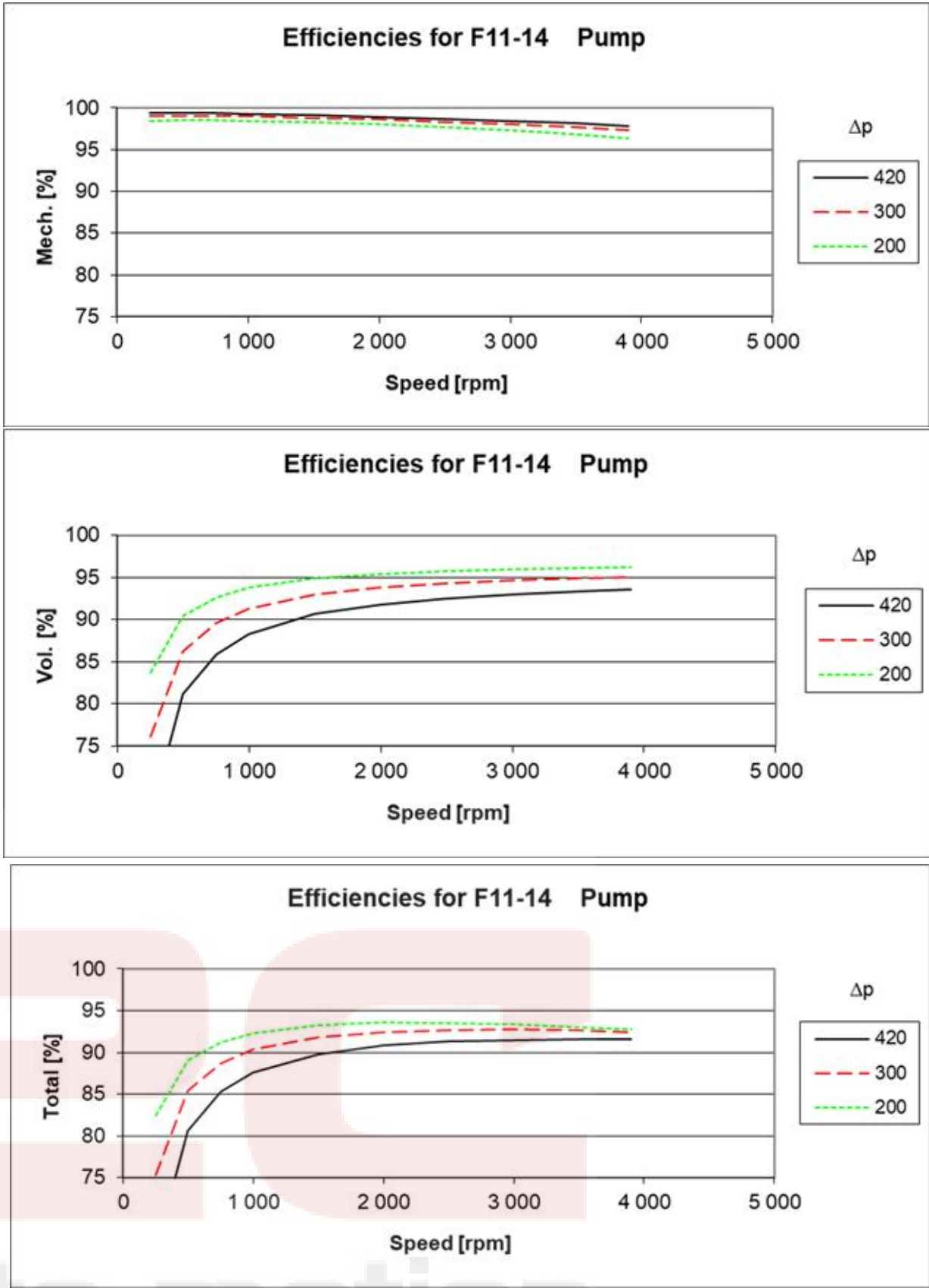


F11 Pump



F12 Pump

F11-14	Pump	
Displacement	14.3 cc/rev	
Max speed	3900 rpm	Intermittent
Max speed	3900 rpm	Continuously
Max pressure	420 bar	Intermittent
Max pressure	350 bar	Continuously
Max Torque	97.4 Nm	
Torque	0.227 Nm/bar	
Max Flow	54.7 Lpm	
Max Power	42.7 kW	



Rpm	250			500			750			1000			1500			2000			2500			3000			3500			3900		
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	3.4	12.2	0.3	6.9	12.1	0.7	10.4	12.1	1.0	13.9	12.1	1.3	21.0	12.1	1.9	28.0	12.2	2.6	35.0	12.3	3.3	42.0	12.4	4.0	49.1	12.6	4.7	54.7	12.8	5.3
100	3.3	23.5	0.7	6.8	23.4	1.3	10.3	23.4	1.9	13.8	23.4	2.6	20.8	23.5	3.8	27.8	23.5	5.1	34.8	23.7	6.4	41.8	23.8	7.7	48.8	24.1	9.1	54.4	24.2	10.2
150	3.1	34.8	1.0	6.6	34.8	2.0	10.1	34.8	2.9	13.6	34.8	3.8	20.6	34.8	5.7	27.5	34.9	7.6	34.5	35.1	9.5	41.5	35.3	11.5	48.4	35.5	13.5	54.0	35.7	15.1
200	3.0	46.1	1.4	6.5	46.1	2.7	9.9	46.1	3.9	13.4	46.1	5.2	20.3	46.2	7.7	27.3	46.3	10.2	34.2	46.5	12.7	41.2	46.7	15.3	48.1	46.9	17.9	53.7	47.1	20.0
250	2.9	57.4	1.9	6.3	57.4	3.4	9.8	57.4	5.0	13.2	57.5	6.5	20.1	57.6	9.7	27.1	57.7	12.8	34.0	57.9	16.0	40.9	58.1	19.2	47.8	58.3	22.4	53.3	58.5	25.1
300	2.7	68.7	2.4	6.2	68.8	4.2	9.6	68.8	6.0	13.1	68.8	7.9	19.9	68.9	11.7	26.8	69.1	15.5	33.7	69.3	19.3	40.6	69.5	23.1	47.5	69.8	27.0	53.0	70.0	30.2
350	2.6	80.1	2.9	6.0	80.1	5.0	9.4	80.1	7.2	12.9	80.2	9.4	19.7	80.3	13.7	26.6	80.5	18.2	33.4	80.7	22.6	40.3	80.9	27.1	47.2	81.2	31.7	52.7	81.4	35.3
420	2.4	95.9	3.8	5.8	95.9	6.2	9.2	96.0	8.8	12.6	96.0	11.4	19.4	96.2	16.7	26.3	96.4	22.0	33.1	96.6	27.4	39.9	96.9	32.8	46.7	97.2	38.3	52.2	97.4	42.7

Disclaimer:
Parker PMDE has a continuous policy of product development and although the Company reserves the right to change specifications, it attempts to keep customers informed of any alterations. This publication is for general information only and customers are requested to contact their local Parker dealer for detailed information and advice on a products suitability for specific applications. All products are sold subject to the company's standard conditions of sale.

F11-014-RU-SV-S-000-0000-00

F11-014



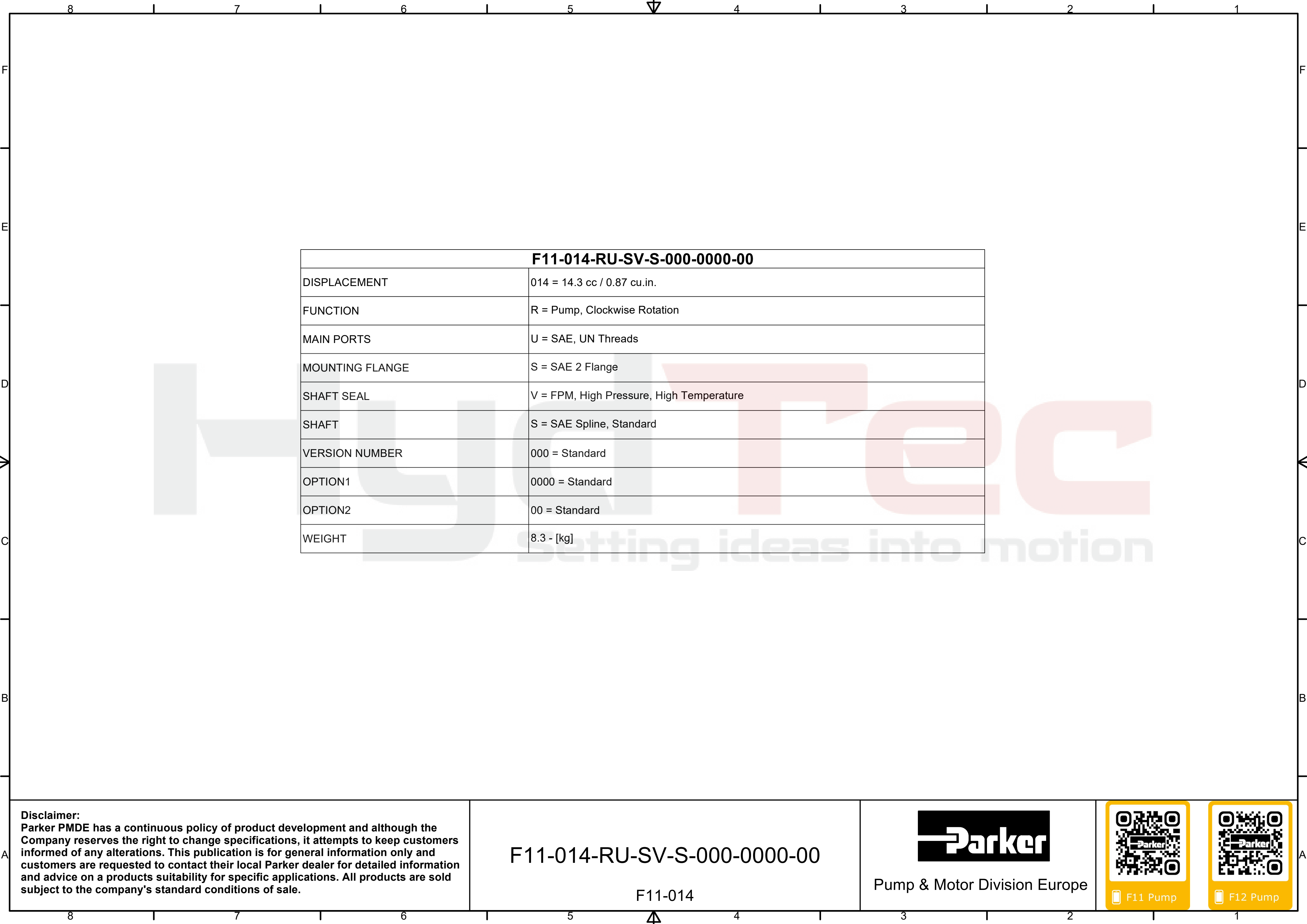
Pump & Motor Division Europe



F11 Pump



F12 Pump



F11-014-RU-SV-S-000-0000-00	
DISPLACEMENT	014 = 14.3 cc / 0.87 cu.in.
FUNCTION	R = Pump, Clockwise Rotation
MAIN PORTS	U = SAE, UN Threads
MOUNTING FLANGE	S = SAE 2 Flange
SHAFT SEAL	V = FPM, High Pressure, High Temperature
SHAFT	S = SAE Spline, Standard
VERSION NUMBER	000 = Standard
OPTION1	0000 = Standard
OPTION2	00 = Standard
WEIGHT	8.3 - [kg]

Disclaimer:
Parker PMDE has a continuous policy of product development and although the Company reserves the right to change specifications, it attempts to keep customers informed of any alterations. This publication is for general information only and customers are requested to contact their local Parker dealer for detailed information and advice on a products suitability for specific applications. All products are sold subject to the company's standard conditions of sale.

F11-014-RU-SV-S-000-0000-00

F11-014



Pump & Motor Division Europe



F11 Pump



F12 Pump