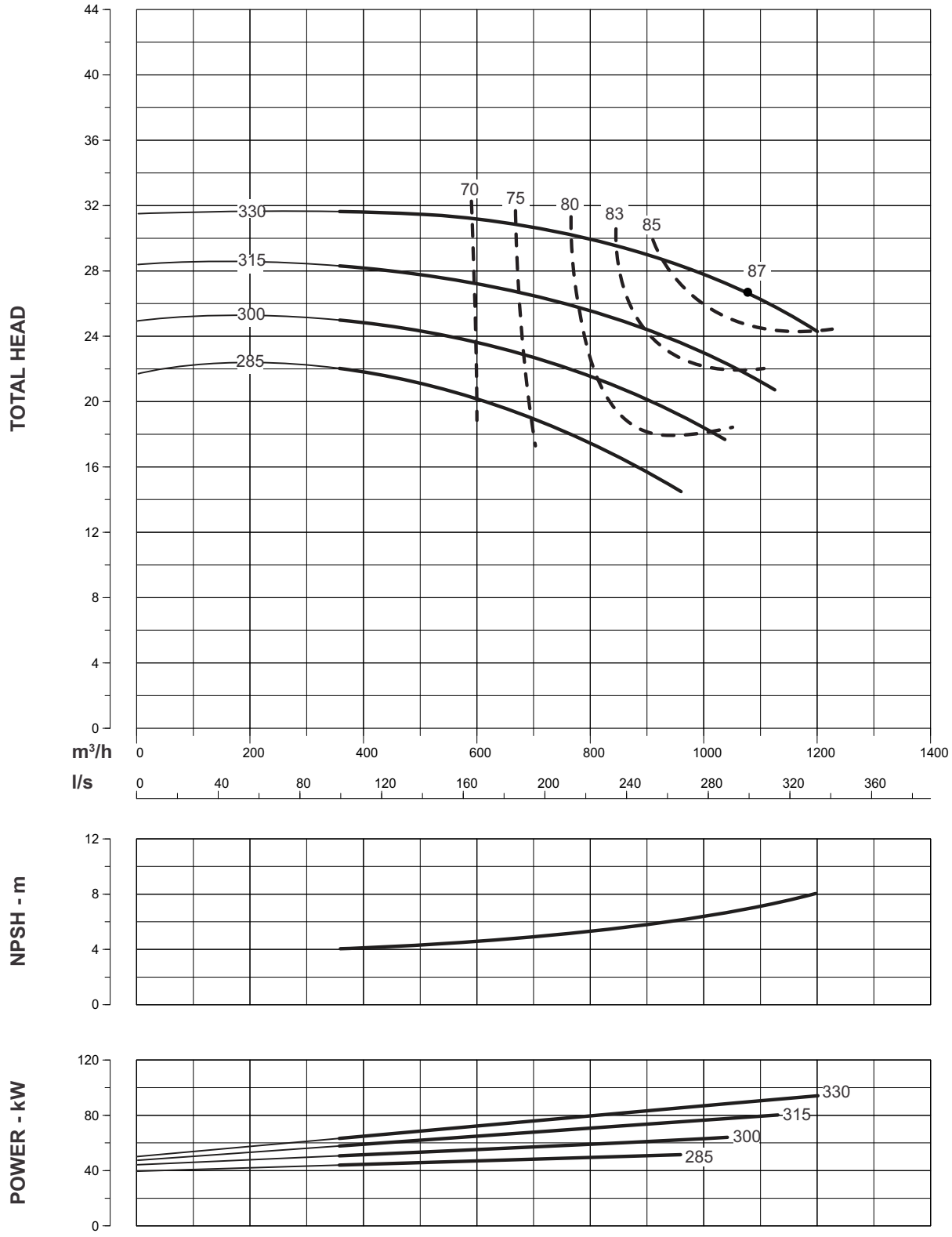
FPS Sseries

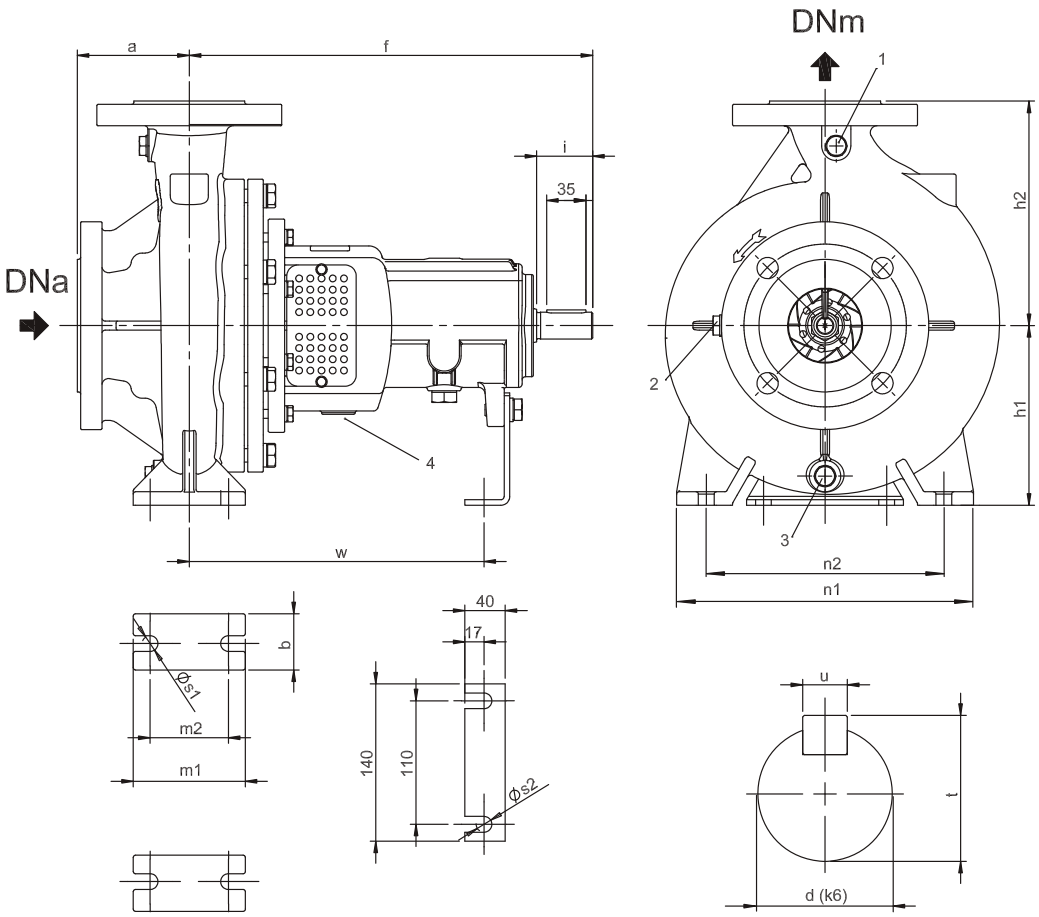
TYPICAL PERFORMANCE CURVE
TESTED ACCORDING TO ISO 9906 Annex A
PERFORMANCE 1000 kg/m³
ND SUCTION 200 mm
ND DISCHARGE 150 mm

250-315
1450 rpm



DATE: 24/01/14	CURVE NO. SRF00131

Franklin Electric



Flanges

DN	PN	D1 (mm)	D2 (mm)	Holes	D3 (mm)
32	16	140	100	4	18
40	16	150	110	4	18
50	16	165	125	4	18
65	16	185	145	4	18
80	16	200	160	8	18
100	16	220	180	8	18
125	16	250	210	8	18
150	16	285	240	8	22

Pump	DNa	DNm	a	b	f	h1	h2	m1	m2	n1	n2	s1	s2	w	Shaft			u	Connections			Weight
															d	l	t		1	2	3	
SE 80-160	100	80	125	65	360	180	225	125	95	320	250	M12	M12	260	24	50	8	27	G 1/4"	G 1/4"	G 3/8"	52
SE 80-200	100	80	125	65	470	180	250	125	95	345	280	M12	M12	340	32	80	10	35	G 1/4"	G 1/4"	G 3/8"	72
SE 80-250	100	80	125	80	470	200	280	160	120	400	315	M16	M12	340	32	80	10	35	G 1/4"	G 1/4"	G 3/8"	89
SE 100-200	125	100	125	80	470	200	280	160	120	360	280	M16	M12	340	32	80	10	35	G 3/8"	G 3/8"	G 3/8"	79
SE 100-250	125	100	125	80	470	225	280	160	120	400	315	M16	M12	340	32	80	10	35	G 3/8"	G 3/8"	G 3/8"	96
SE 100-315	125	100	140	80	470	250	315	160	120	400	315	M16	M12	340	32	80	10	35	G 3/8"	G 3/8"	G 3/8"	113
SE 100-400	125	100	140	100	530	280	355	200	150	500	400	M20	M12	370	42	110	12	45	G 3/8"	G 3/8"	G 3/8"	158
SE 125-250	150	125	140	80	470	250	355	160	120	400	315	M16	M12	340	32	80	10	35	G 3/8"	G 3/8"	G 3/8"	110
SE 125-315	150	125	140	100	530	280	355	200	150	500	400	M20	M12	370	42	110	12	45	G 3/8"	G 3/8"	G 3/8"	142
SE 125-400	150	125	140	100	530	315	400	200	150	500	400	M20	M12	370	42	110	12	45	G 3/8"	G 3/8"	G 3/8"	171
SE 150-315	200	150	160	100	530	280	400	200	150	550	450	M20	M12	370	42	110	12	45	G 3/8"	G 3/8"	G 3/8"	159
SE 150-400	200	150	160	100	530	315	450	200	150	550	450	M20	M12	370	42	110	12	45	G 3/8"	G 3/8"	G 3/8"	191