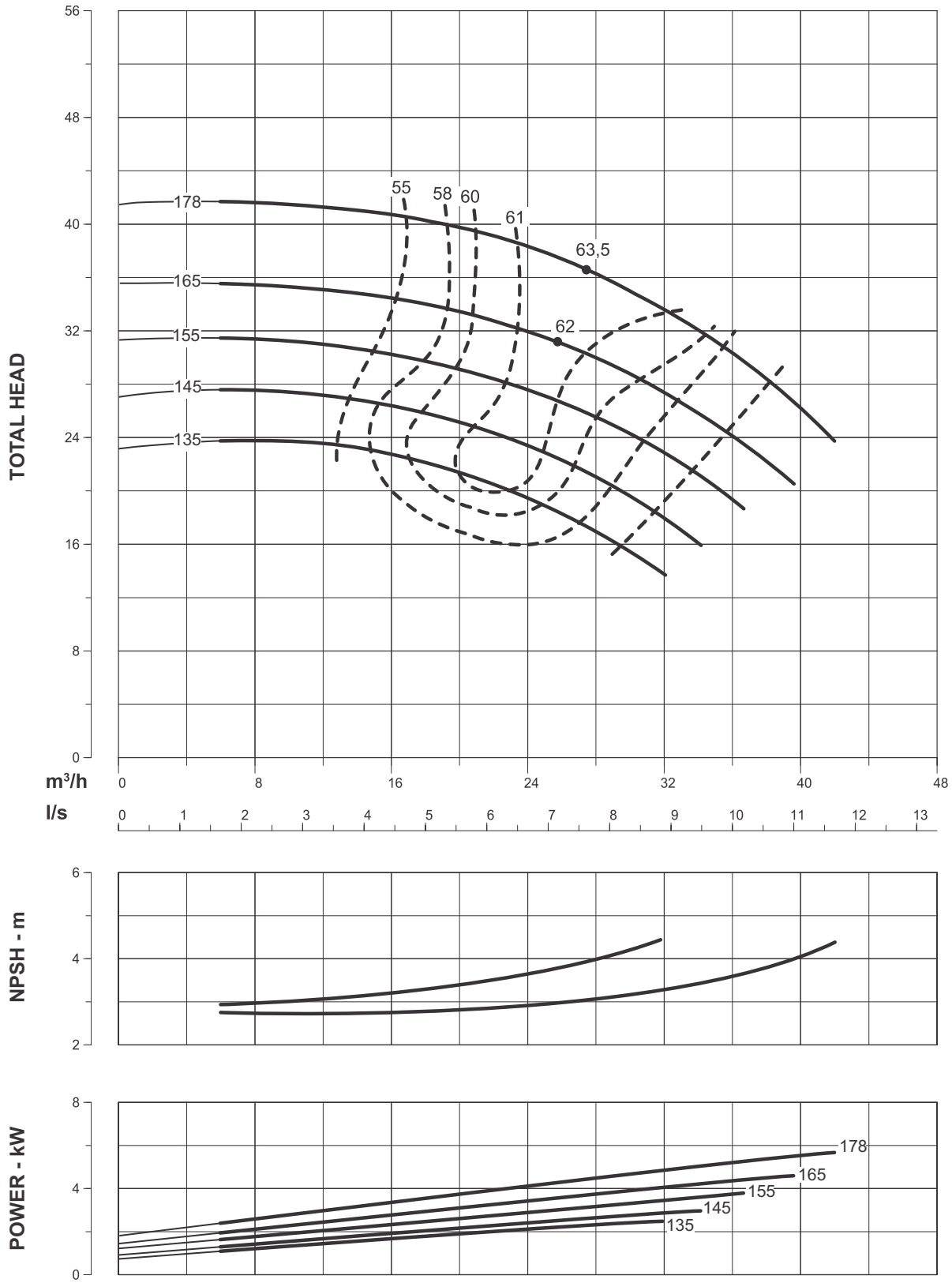
FPS Sseries

TYPICAL PERFORMANCE CURVE
TESTED ACCORDING TO ISO 9906 Annex A
PERFORMANCE 1000 kg/m³
ND SUCTION 50 mm
ND DISCHARGE 32 mm

32-160
2900 rpm



DATE: 01/05/11

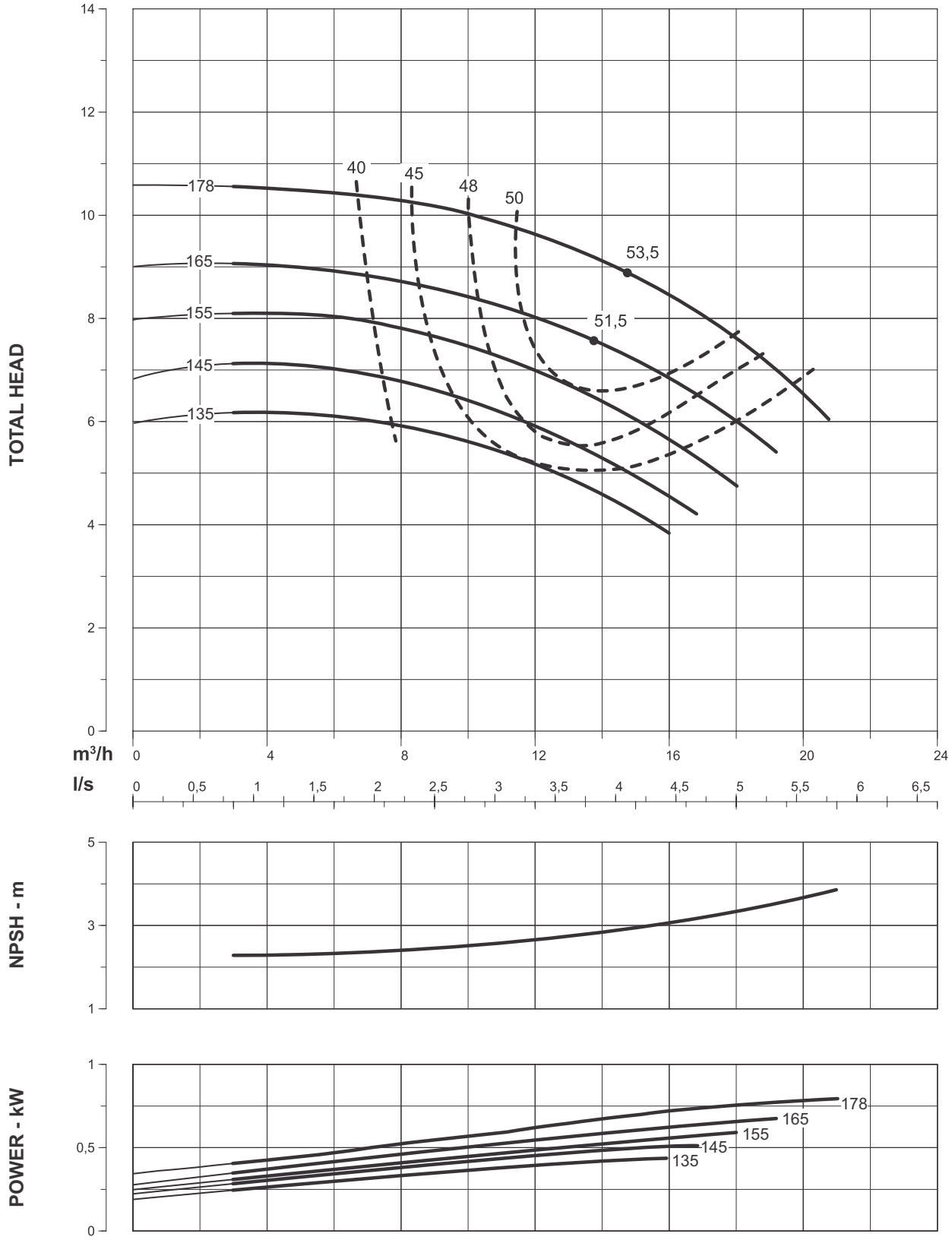
CURVE NO. SRF00133

Franklin Electric

FPS Sseries

TYPICAL PERFORMANCE CURVE
TESTED ACCORDING TO ISO 9906 Annex A
PERFORMANCE 1000 kg/m³
ND SUCTION 50 mm
ND DISCHARGE 32 mm

32-160
1450 rpm



DATE: 01/05/11

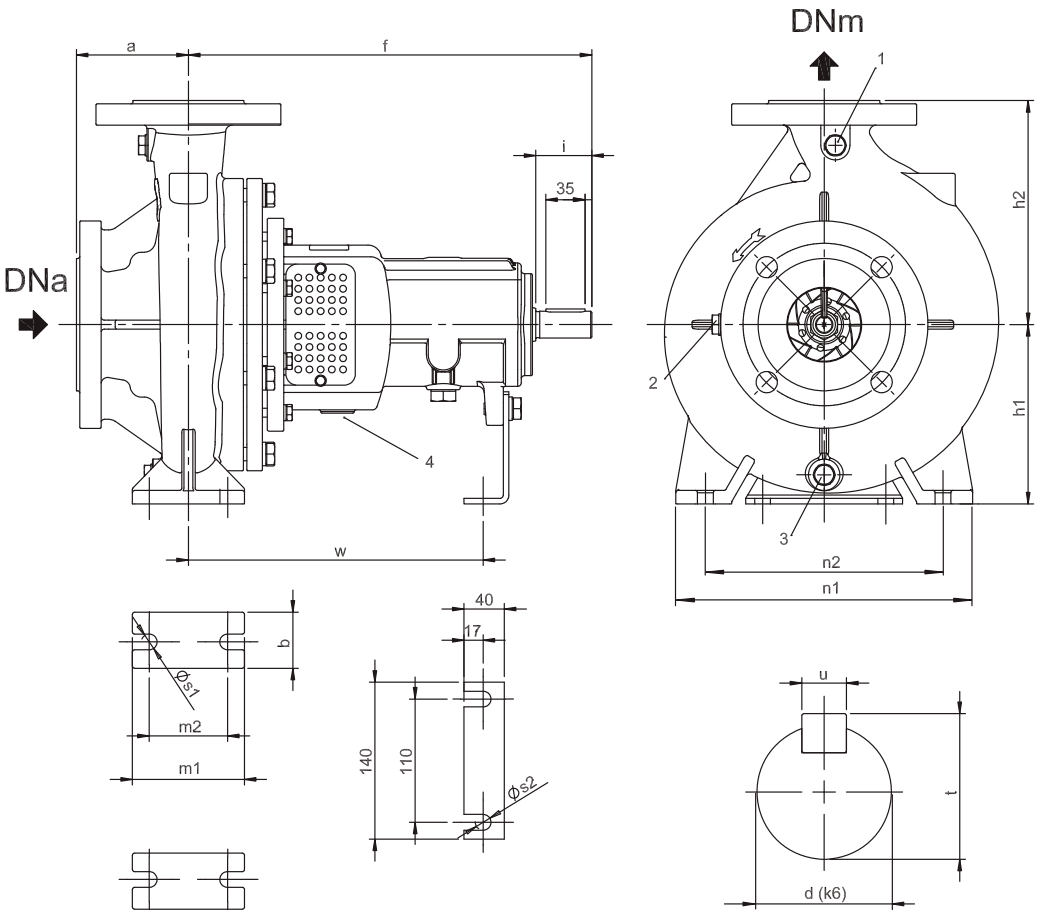
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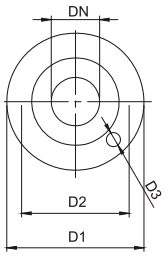
Franklin Electric

FPS S series

DIMENSIONAL DATA

SE





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				Connections			Weight
															d	l	t	u	1	2	3	
SE 32-160	50	32	80	50	360	132	160	100	70	240	190	M12	M12	260	24	50	8	27	G 1/4"	G 1/4"	G 1/4"	38
SE 32-200	50	32	80	50	360	160	180	100	70	240	190	M12	M12	260	24	50	8	27	G 1/4"	G 1/4"	G 1/4"	42
SE 40-160	65	40	80	50	360	132	160	100	70	240	190	M12	M12	260	24	50	8	27	G 1/4"	G 1/4"	G 1/4"	39
SE 40-200	65	40	100	50	360	160	180	100	70	265	212	M12	M12	260	24	50	8	27	G 1/4"	G 1/4"	G 1/4"	45
SE 40-250	65	40	100	65	360	180	225	125	95	320	250	M12	M12	260	24	50	8	27	G 1/4"	G 1/4"	G 1/4"	61
SE 50-160	65	50	100	50	360	160	180	100	70	265	212	M12	M12	260	24	50	8	27	G 1/4"	G 1/4"	G 1/4"	44
SE 50-200	65	50	100	50	360	160	200	100	70	265	212	M12	M12	260	24	50	8	27	G 1/4"	G 1/4"	G 1/4"	47
SE 50-250	65	50	100	65	360	180	225	125	95	320	250	M12	M12	260	24	50	8	27	G 1/4"	G 1/4"	G 3/8"	63
SE 65-160	80	65	100	65	360	160	200	125	95	280	212	M12	M12	260	24	50	8	27	G 1/4"	G 1/4"	G 3/8"	47
SE 65-200	80	65	100	65	360	180	225	125	95	320	250	M12	M12	260	24	50	8	27	G 1/4"	G 1/4"	G 3/8"	51
SE 65-250	80	65	100	80	470	200	250	160	120	360	280	M16	M16	340	32	80	10	35	G 1/4"	G 1/4"	G 3/8"	83