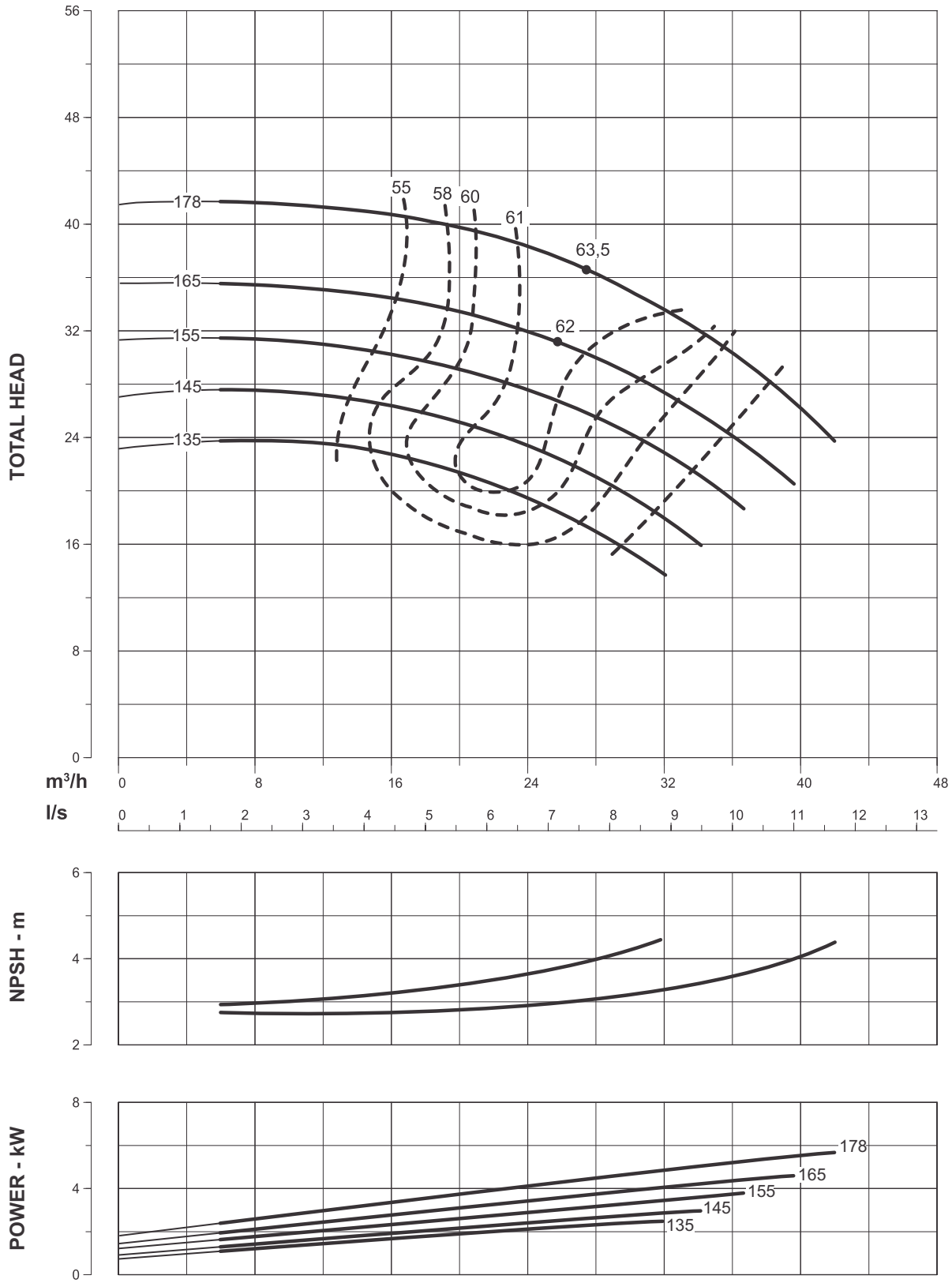
FPS Sseries

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

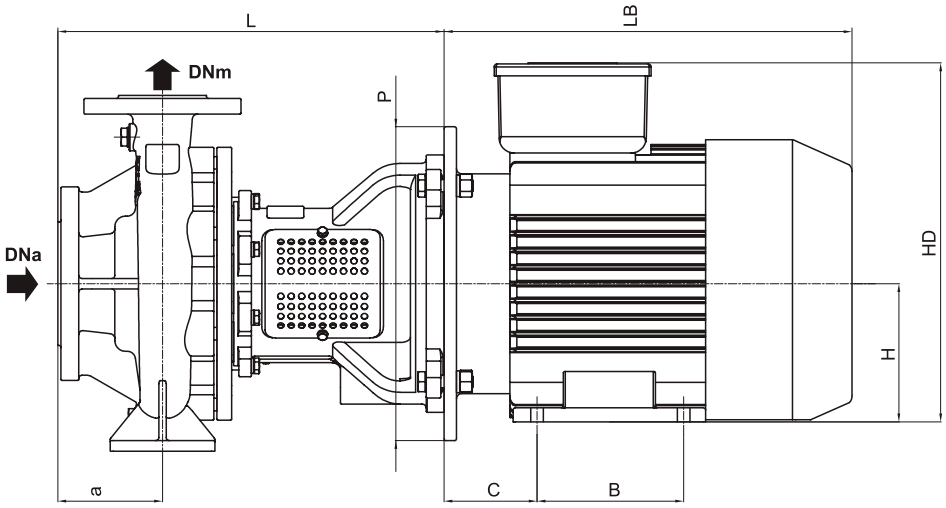
CURVE NO. SRF00133

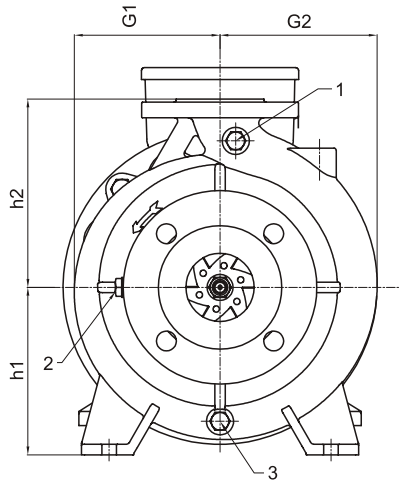
Franklin Electric

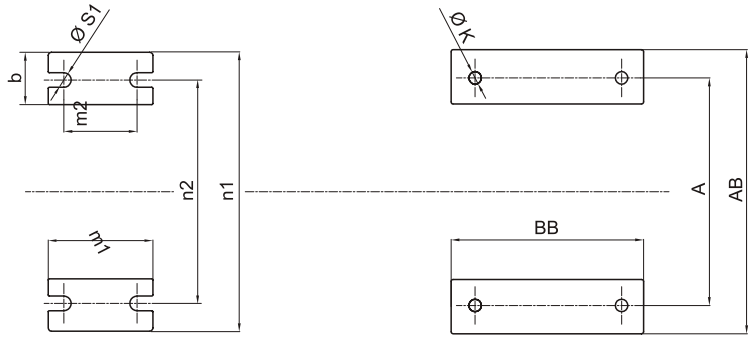
FPS Sseries

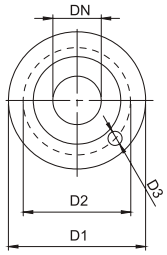
DIMENSIONAL DATA

SM 2 Pole









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

Pump	DNa	DNm	Motor		a	b	A	AB	B	BB	E	G1	G2	H	D	h1	h2	L	C	m1	m2	n1	n2	s1	K	Connections GAS			Weight	
			kW	Size																						1	2	3	Pump	Motor
SM 32-160	50	32	3	MA-100L-2	80	50	160	200	140	175	63	120	130	100		132	160	320		100	70	240	190	14	12	1/4"	1/4"	1/4"	32	23,5
SM 32-160	50	32	4	MA-112M-2	80	50	190	230	140	180	70	120	130	112		132	160	320		100	70	240	190	14	12	1/4"	1/4"	1/4"	32	31
SM 32-160	50	32	5,5	MA-132SA-2	80	50	190	265	140	190	89	120	130	132		132	160	349		100	70	240	190	14	12	1/4"	1/4"	1/4"	37	42
SM 32-200	50	32	5,5	MA-132SA-2	80	50	216	265	140	190	89	135	143	132	**	160	180	349	**	100	70	240	190	14	12	1/4"	1/4"	1/4"	43	42
SM 32-200	50	32	7,5	MA-132SB-2	80	50	216	265	140	190	89	135	143	132		160	180	349		100	70	240	190	14	12	1/4"	1/4"	1/4"	43	53
SM 32-200	50	32	11	Y2-160M1-2	80	50	254	315	210	260	108	135	143	160		160	180	387		100	70	240	190	14	15	1/4"	1/4"	1/4"	48	97