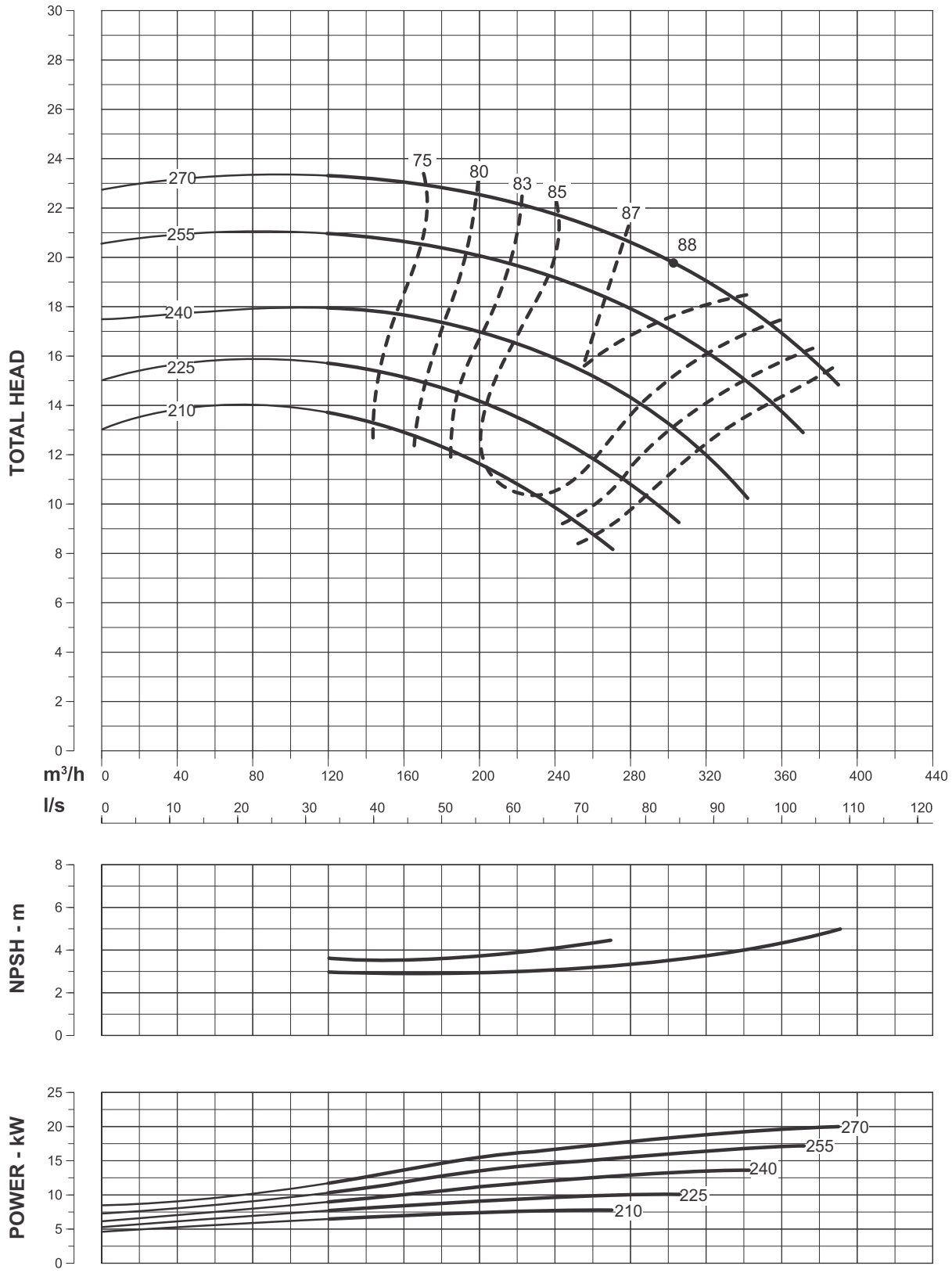
FPS Sseries

TYPICAL PERFORMANCE CURVE
TESTED ACCORDING TO ISO 9906 Annex A
PERFORMANCE 1000 kg/m³
ND SUCTION 150 mm
ND DISCHARGE 125 mm

125-250
1450 rpm



DATE: 01/05/11

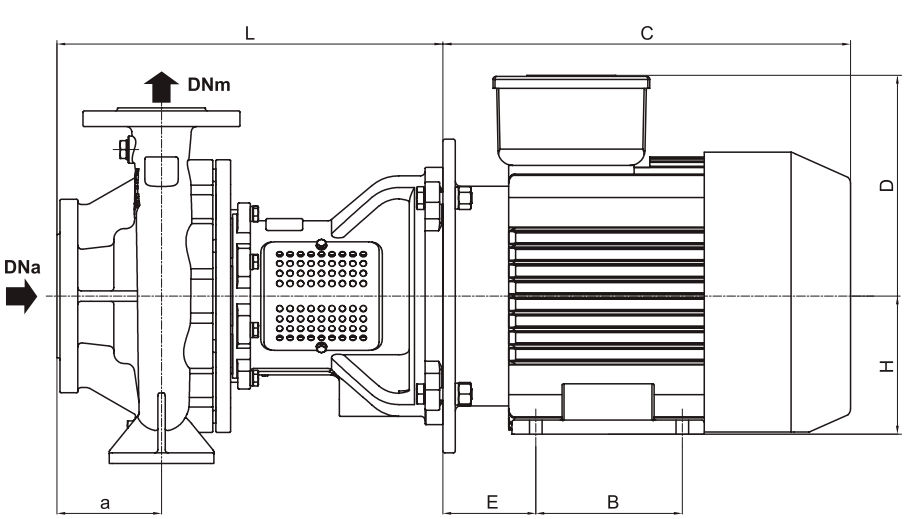
CURVE NO. SRF00123

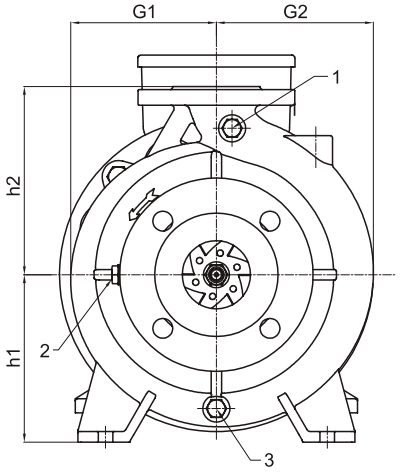
Franklin Electric

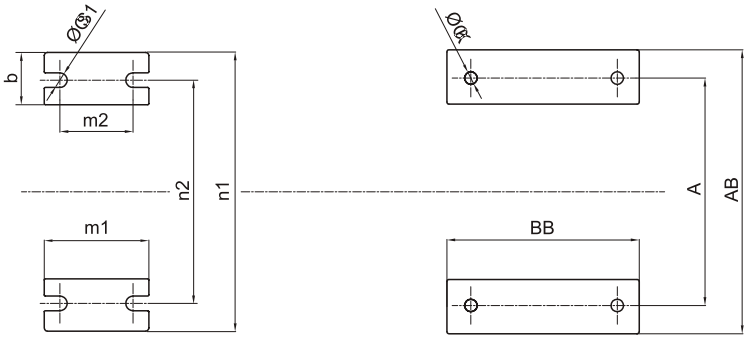
FPS Sseries

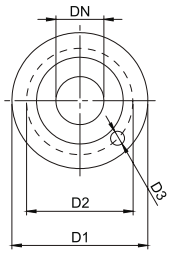
DIMENSIONAL DATA

SM 4 Pole









Flanges

DN	PN	D1k (mm)	D2k (mm)	Holes	D3 (mm)
125	16	250	210	8	18
150	16	280	240	8	22

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	HP	Size																						1	2	3	Pump	Motor
SM 125-250	150	125	11	15	Y160M-4	140	80	254	315	210	260	108	220	261	160		250	355	472		160	120	400	315	19	15	3/8"	3/8"	3/8"	108	**
SM 125-250	150	125	15	20	Y160L-4	140	80	254	315	254	305	108	220	261	160	**	250	355	472	**	160	120	400	315	19	15	3/8"	3/8"	3/8"	108	**
SM 125-250	150	125	18,5	25	Y180M-4	140	80	279	350	241	315	121	220	261	180		250	355	472		160	120	400	315	19	15	3/8"	3/8"	3/8"	108	**
SM 125-250	150	125	22	30	Y180L-4	140	80	279	350	279	350	121	220	261	180		250	355	472		160	120	400	315	19	15	3/8"	3/8"	3/8"	108	**