

3LP4 80-250/5.5R

Performance Curve

Pump Name

3LP4 80-250/5.5R

Customer	Date	10.06.2024	Company
Contact	Item no.		Issued by
Phone	Project		Phone
E-mail	Project ID		E-mail

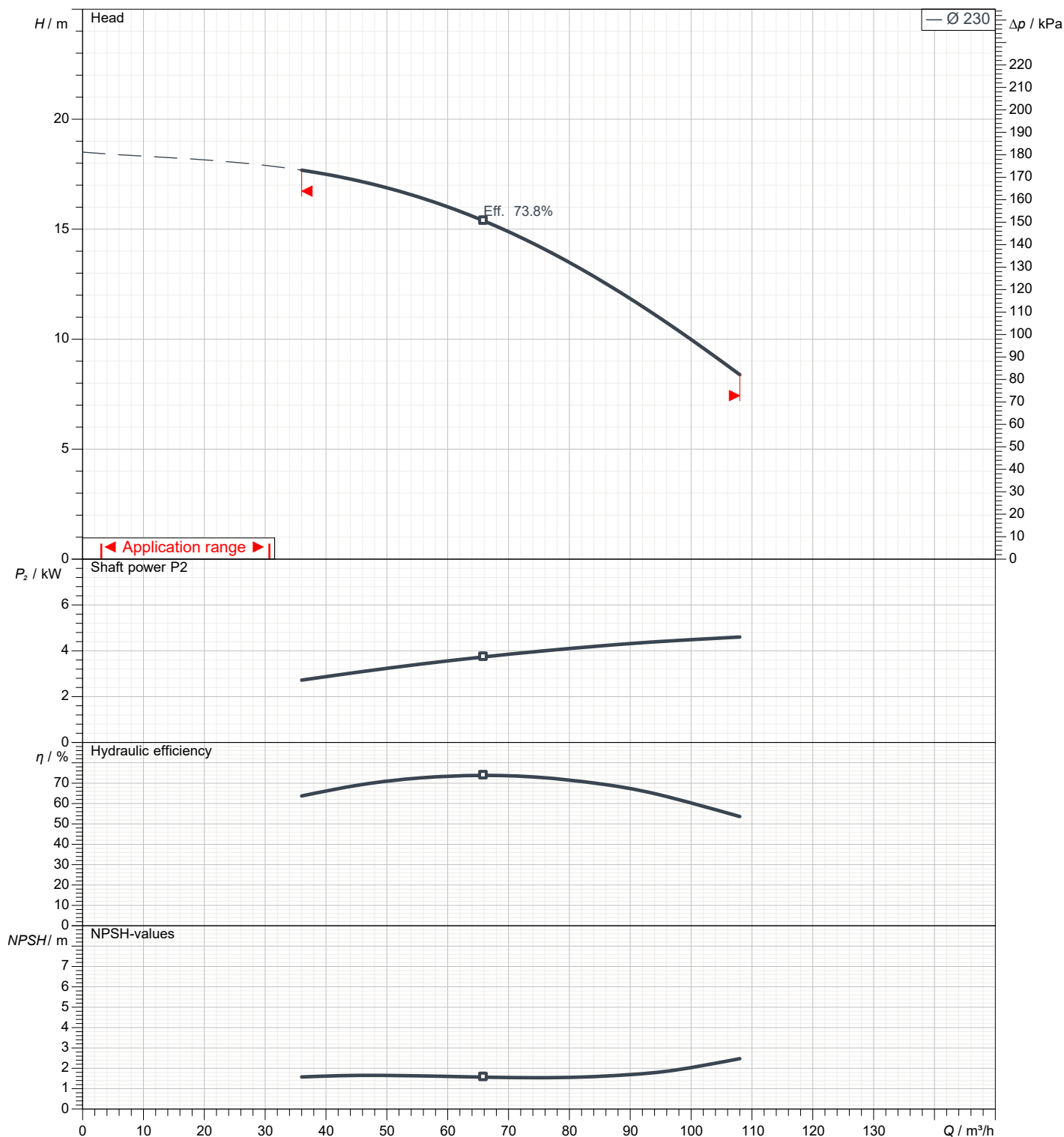
Requested data

1	Flow	m³/h		Operating flow	m³/h		Frequency	Hz	50
2	Head	m		Operating head	m		Number of poles		4
3	Geodetic head	m		Impeller diameter designed	mm	230	Speed	rpm	1400

Pump

Test standard: ISO 9906:2012 - Grade3B

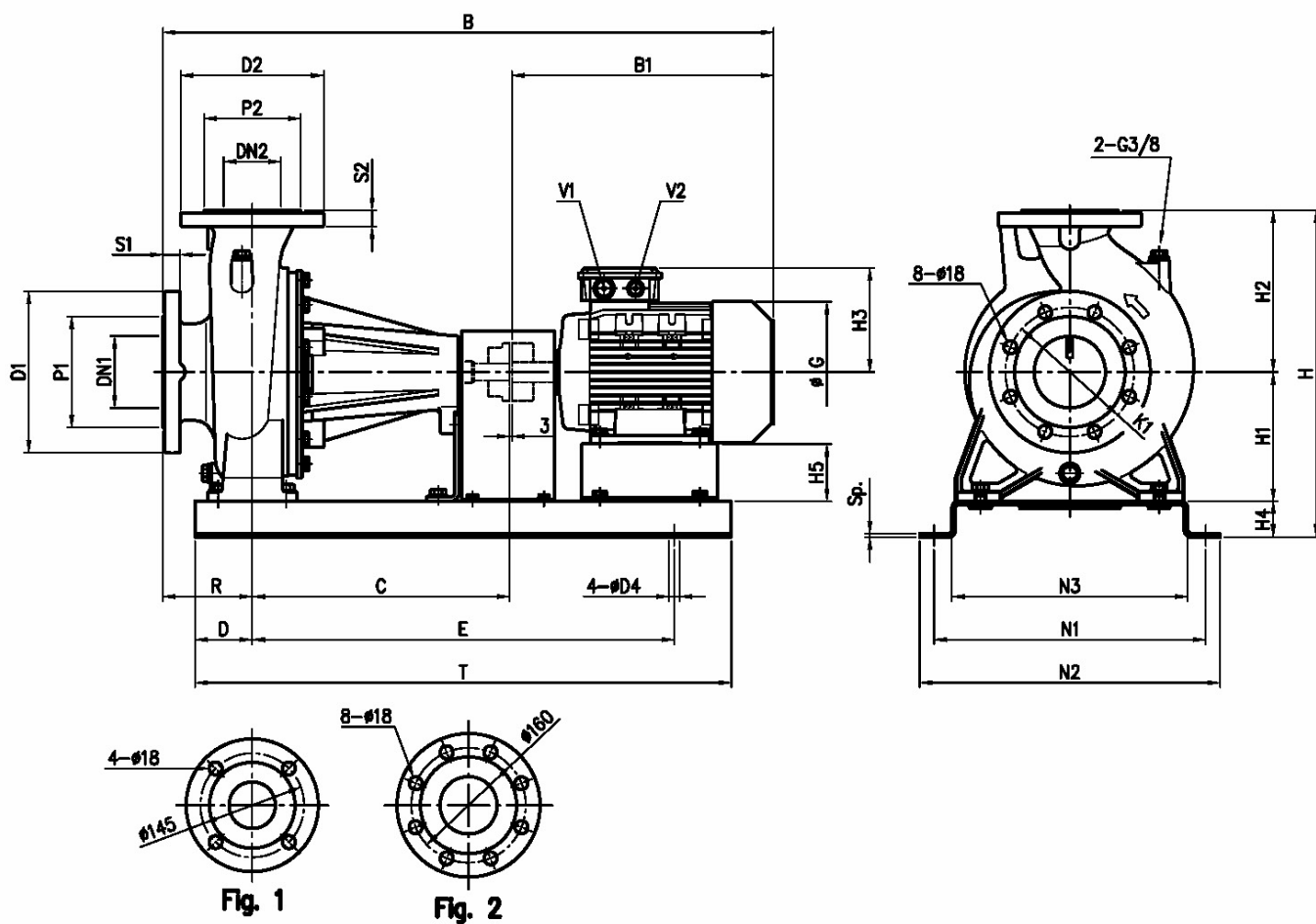
Water; 20°C; 998.3kg/m³; 1cSt



Dimensions

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Dimensions in mm					
1	B	1040	H2	280	
2	B1	442	H3	198	
3	C	470	H4	60	
4	D	100	H5	68	
5	D4	19	N1	510	
6	Dia D1	225	N2	570	
7	Dia D2	200	N3	440	
8	Dia DN1	100	R	125	
9	Dia DN2	80 Fig. 2	S1	24	
10	Dia P1	155	S2	22	
11	Dia P2	135	SP	8	
12	E	760	T	960	
13	G	248	V1	M32X1,5	
14	H	540	V2	M32X1,5	
15	H1	200	Weight P&M	144 kg	

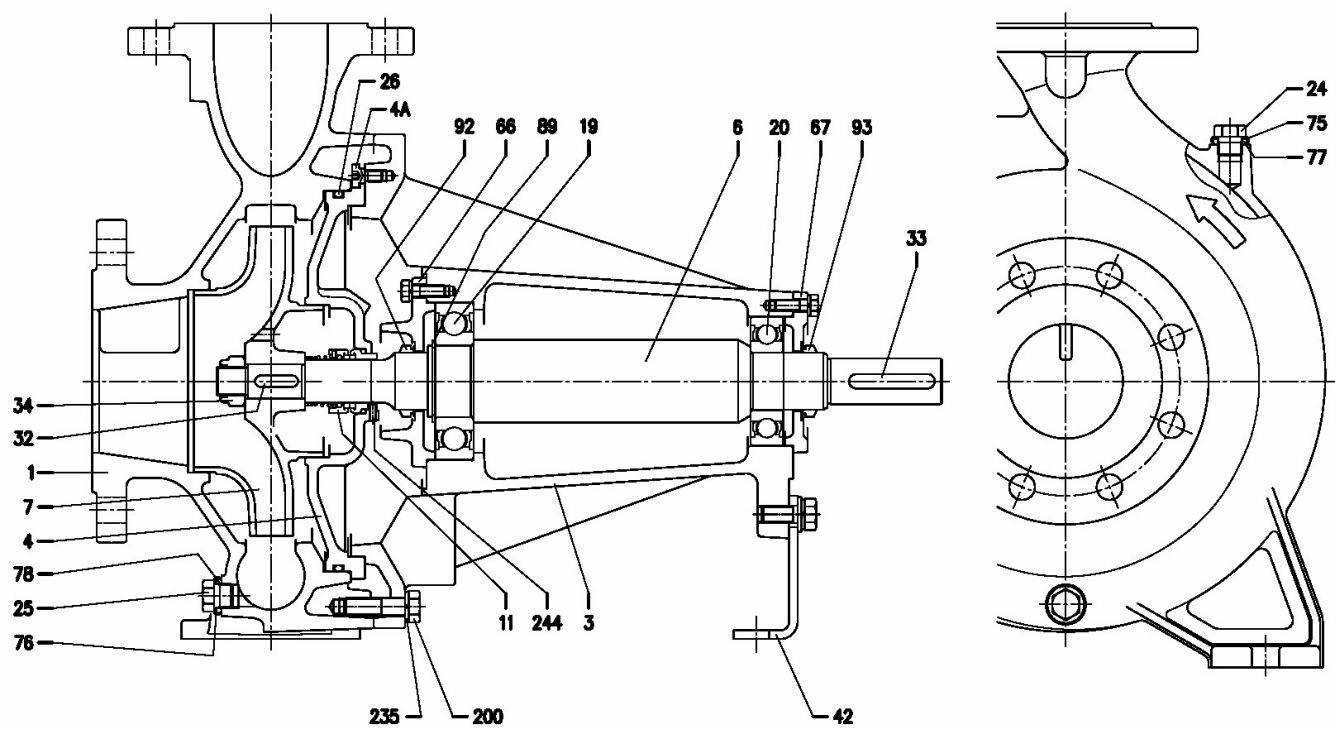
(1/3)

Construction

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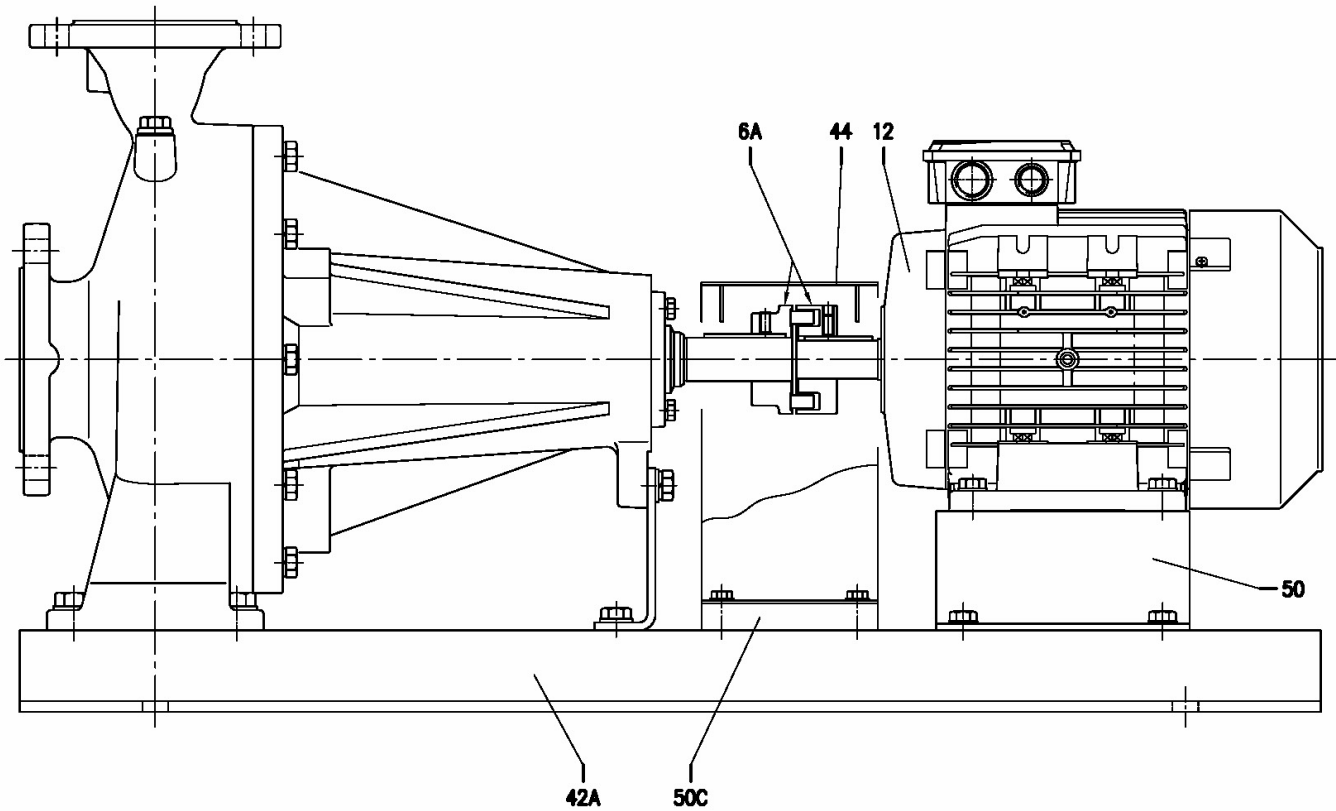
(2/3)

Construction

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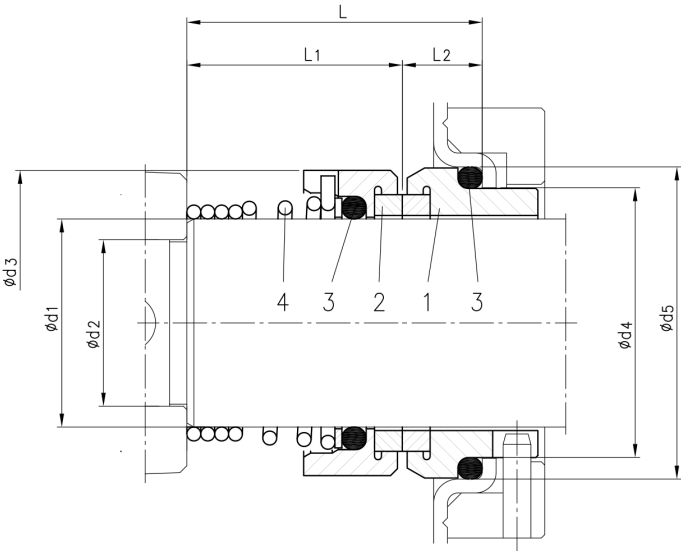
(3/3)

Construction

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Version	Pump type	Dimensions									Material			
		d1	d2	d3	d4	d5	L	L1	L2	1 Stationary seal ring	2 Rotary seal ring	3 Rubber	4 Frame + spring	
L ø30	65-250 80-200/250	30	24	44	39	45	42.5	31	11.5	SiC	SiC	FPM	EN 1.4571 (AISI 316Ti)	