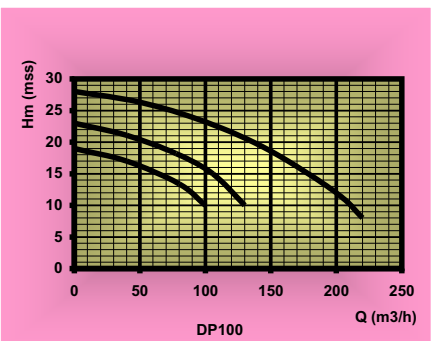
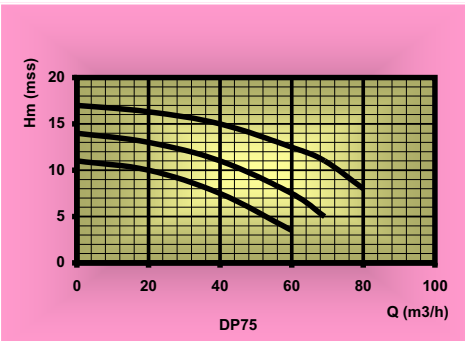
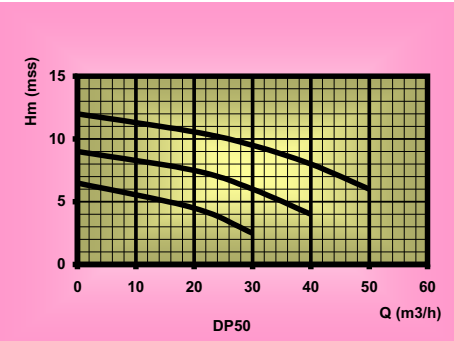


Double Suction Horizontal
Submersible Fountain Pumps

- Double Suction Francis Type Impeller.....Axial Force on Motor Shaft is Zero
- Radially Symetric Volute..... Radial Forces on Motor Shaft is Zero
- Direct Aplication to Motor Shaft.....Maintainance Free Construction
- Low Water Level Requirement.....Applicable for Pools and Water Reservoirs
- Coupled to Standart NEMA Motors.....Suitable for Every Standart Motors
- High Efficiency, Low Operating Cost.....Minimum Electrical Cost



DP50 - 2"	Debi (m3/h)	0	20	30	40	50
Hm (mss)	0,75 kW	6,5	4,5	2,5		
	1,1 kW	9	8	6	4	
	1,5 kW	12	11	10	8	6

DP75 - 3"	Debi (m3/h)	0	20	40	60	69	80
Hm (mss)	1,5 kW	11,0	10,0	7,5	3,5		
	3 kW	14	13	11	8	5	
	4 kW	17	16	15	13	11	8

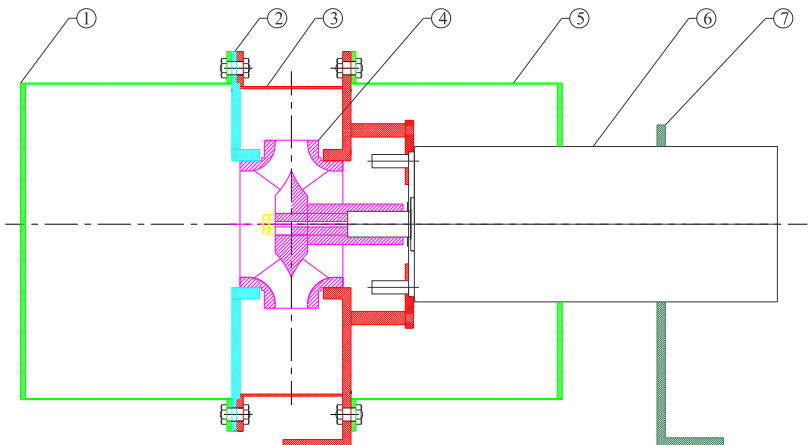
DP100 - 4"	Debi (m3/h)	0	50	80	100	130	180	220
Hm (mss)	5,5 kW	19,0	16,0	13,5	10,0			
	7,5 kW	23	20	18	16	12		
	11 kW	28	27	25	23	21	15	8



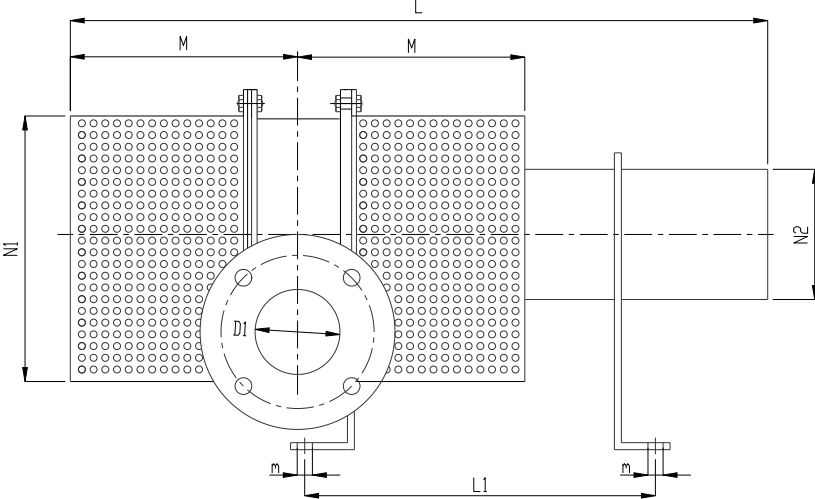
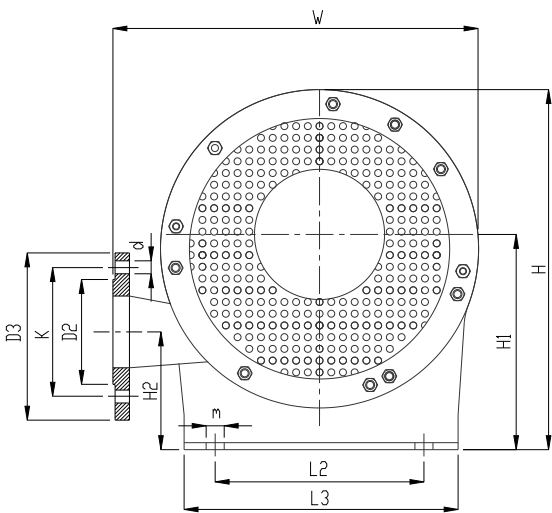
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Double Suction Horizontal
Submersible Fountain Pumps



NO	PART NAME	MATERIAL	TECHNICAL PROPERTIES
1	Left Suction Filter	Stainless Steel	Effective Filter Surface Area
2	Diffuser	Stainless Steel	Radial Symmetric Vanes
3	Volute	Stainless Steel	Single Axis for Motor Shaft And Impeller
4	Double Suction Impeller	Cast Bronze	Dynamically Balanced Francis Type Impeller
5	Right Suction Filter	Stainless Steel	Effective Filter Surface Area
6	Motor	Stainless Steel	Oil Cooled,Roller Bearing Motor with NEMA Standarts
7	Motor Stand	Stainless Steel	Axially and Radially Removable Stand



PUMP TYPE	MOTOR		OUTLET FLANGE	Min.Water Level.(cm)	PUMP DIMENSIONS							MONTAGE DIM.				FLANGE DIMENSIONS				
	kW	Hp			H1	H	W	M	L	N1	N2	L1	L2	L3	m	D1	D2	D3	k	d
DP50	0,75	1	2"	25 cm	130	240	280	160	560	190	100	200	150	200	13	60	90	140	110	14
	1,1	1,5	2"	25 cm	130	240	280	160	585	190	100	240	150	200	13	60	90	140	110	14
	1,5	2	2"	25 cm	130	240	280	160	620	190	100	320	150	200	13	60	90	140	110	14
DP75	1,5	2	3"	30 cm	150	290	350	200	670	220	100	350	200	245	13	76	110	160	130	14
	3	4	3"	30 cm	150	290	350	200	840	220	100	420	200	245	13	76	110	160	130	14
	4	5,5	3"	30 cm	150	290	350	200	860	220	100	440	200	245	13	76	110	160	130	14
DP100	5,5	7,5	4"	35 cm	200	360	400	250	930	280	140	370	200	255	17	114	148	260	170	18
	7,5	10	4"	35 cm	200	360	400	250	960	280	140	400	200	255	17	114	148	260	170	18
	11	15	4"	35 cm	200	360	400	250	1060	280	140	500	200	255	17	114	148	260	170	18

Dimensions are mm. and can be changed by us without informing.

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