



Pumps ideal for counter-current swimming, water parks, fountains, waterfalls, etc. The pump body in polypropylene reinforced with glass fiber allows it to resist the chemicals of the pools and guarantee excellent durability.



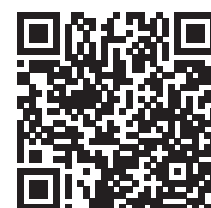
Bronze impeller on request

### Construction features

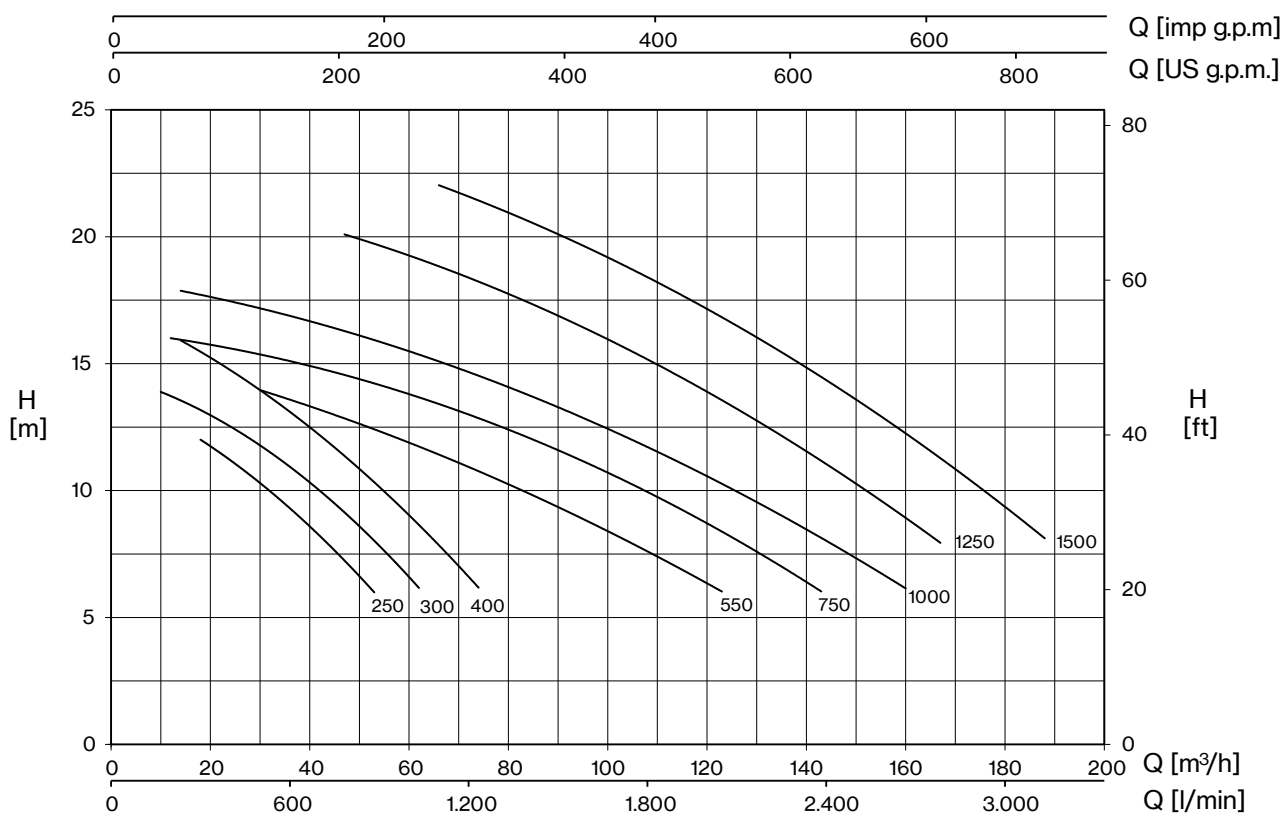
<b>Painting</b>	cataphoresis
<b>Pump body, seal housing, diffuser</b>	polypropylene + fiberglass
<b>Motor bracket</b>	aluminum
<b>Impeller</b>	Noryl®, marine bronze on request
<b>Mechanical seal</b>	ceramic-graphite-AISI 316
<b>Motor shaft</b>	stainless steel AISI 316
<b>Liquid temperature</b>	max 40 °C

### Motor

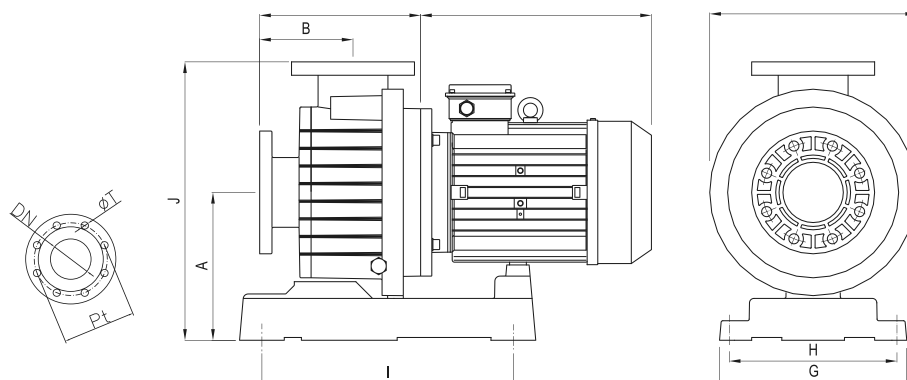
<b>4 or 2 poles induction motor</b>	3~ 220/380V - 50Hz 3~ 380/660V - 50Hz
<b>Insulation class</b>	F
<b>Protection degree</b>	IP55



# POOL6



TYPE - 60 Hz	P2		AMPERE		rpm	H (m)												Minimum size of suction pipe
			3- 220V	3- 380V		6	8	10	12	14	16	18	20	22				
	HP	kW	A			Q (m3/h)												
3~																		
<b>POOL6 4-250</b>	2,5	1,8	8,5	4,9	1750	53	43	32	18									110
<b>POOL6 4-300</b>	3	2,2	9,4	5,3	1750	62	54	43	26	10								125
<b>POOL6 4-400</b>	4	3	12,5	6,9	1750	74	66	56	42	29	14							140
<b>POOL6 4-550</b>	5,5	4	15,3	8,8	1750	123	104	84	57	30								160
<b>POOL6 4-750</b>	7,5	5,5	-	12	1750	143	127	107	85	57	12							180
<b>POOL6 4-1000</b>	10	7,5	-	15,8	1750	160	145	126	107	80	48	14						180
<b>POOL6 2-1250</b>	12,5	9,2	-	18,5	3450		167	152	136	118	99	80	47					180
<b>POOL6 2-1500</b>	15	11	-	20,9	3450		188	177	162	146	130	112	92	66				200



TYPE	DIMENSIONS (mm)																			
	A	B	C	D	E	F	G	H	I	J	K	DNA	DNM	ØT	Pt	A1	H1	L1		
3~																				
<b>POOL6 4-250</b>	265	165	255	310	335	300	450	495	370	385	370	110	16	180		385	595	840	37	
<b>POOL6 4-300</b>	265	165	255	310	335	300	450	495	370	385	370					385	595	840	37,5	
<b>POOL6 4-400</b>	265	165	255	310	335	300	450	495	370	385	370					385	595	840	39,5	
<b>POOL6 4-550</b>	265	165	255	330	335	300	450	495	370	385	370					385	595	840	48,5	
<b>POOL6 4-750</b>	265	165	255	380	335	300	450	495	370	385	370					385	595	840	61	
<b>POOL6 4-1000</b>	265	165	255	380	335	300	450	495	370	385	370					385	595	840	71	
<b>POOL6 2-1250</b>	265	165	255	380	335	300	450	495	370	385	370					385	595	840	79,5	
<b>POOL6 2-1500</b>	265	165	255	380	335	300	450	495	370	385	370					595	715	840	80,5	

