



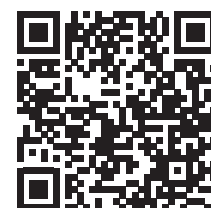
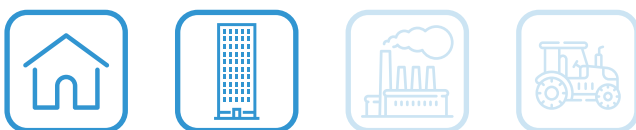
Self-priming pump for pools with large pre-filter basket for high filtration capacity. The cataphoresis painting, the pump body in polypropylene with glass fiber and the screws in AISI316 steel give a remarkable resistance to corrosion.

### Construction features

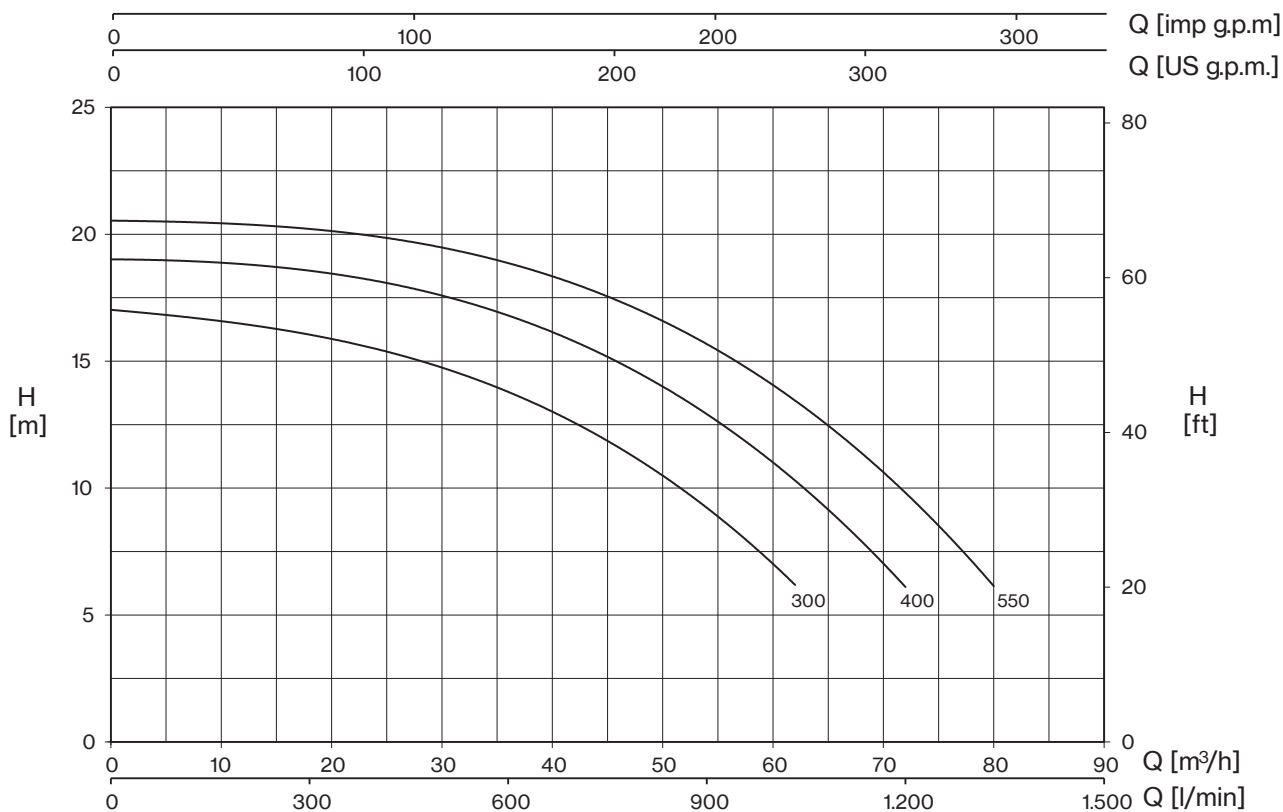
<b>Painting</b>	cataphoresis
<b>Pump body, seal housing, diffuser</b>	polypropylene + fiber glass
<b>Motor bracket</b>	aluminum
<b>Impeller</b>	Noryl®
<b>Mechanical seal</b>	ceramic-graphite-AISI 316
<b>Motor shaft</b>	stainless steel AISI 316
<b>Liquid temperature</b>	max 40 °C
<b>Pre-filter cover</b>	polycarbonate
<b>Opening key for pre-filter lid</b>	polypropylene

### Motor

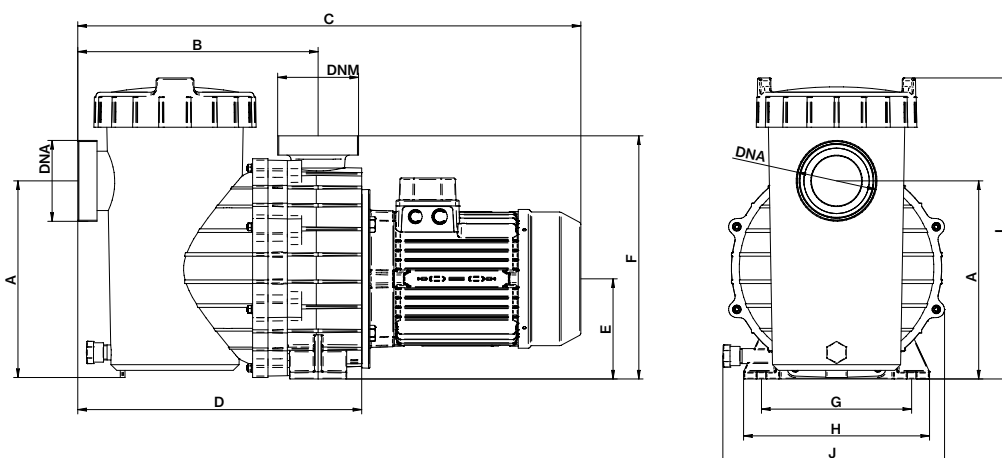
<b>2 Poles induction motor</b>	3~ 230V/400V-50Hz
<b>Insulation class</b>	F
<b>Protection degree</b>	IP55



# POOL3



TYPE	P2		AMPERE		rpm	H (m)							
			3~	3~		6	8	10	12	14	16	18	20
	HP	kW	230 V	400V	Q (m <sup>3</sup> /h)								
<b>POOL3 300</b>	3	2,2	9,4	5,3	2900	62	58	52	44	34	20		
<b>POOL3 400</b>	4	3	12,5	6,9	2900	72	68	63	57	50	40	27	
<b>POOL3 550</b>	5,5	4		8,8	2900	80	76	72	67	60	52	41	26



TYPE	DIMENSIONS (mm)											
	A	B	C	D	E	F	G	H	I	J	DNA	DNM
<b>POOL3 300</b>	277	336	704	397	140	340	210	260	420	310		
<b>POOL3 400</b>	277	336	704	397	140	340	210	260	420	310	PVC 90	PVC 90
<b>POOL3 550</b>	277	336	704	397	140	340	210	260	420	310		