



Self-priming pumps with high filtration capacity. The pump body in polypropylene with fiberglass and the screws in AISI316 steel give a remarkable resistance to corrosion.

Construction features

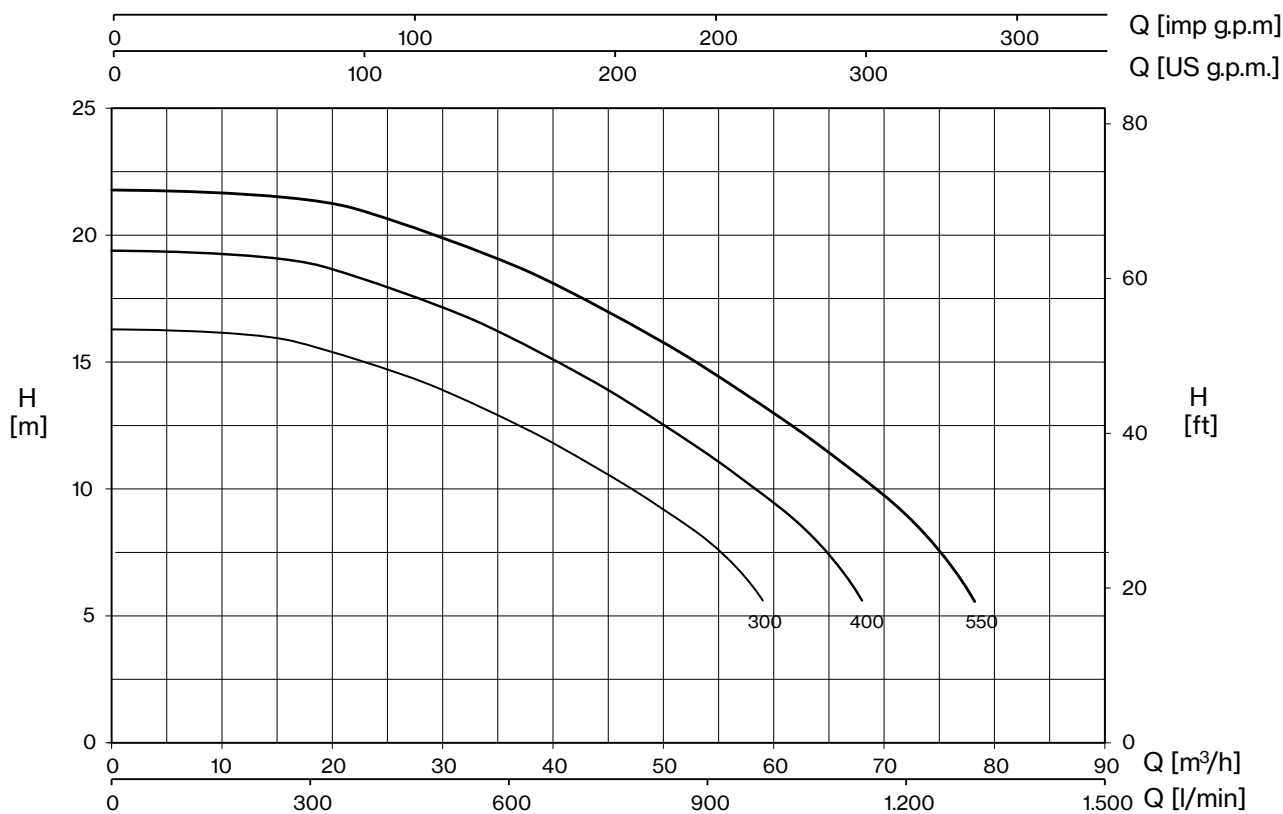
Painting	cataphoresis
Pump body, seal housing, diffuser	polypropylene + fiberglass
Motor bracket	aluminum
Impeller	Noryl®
Mechanical seal	ceramic-graphite-AISI 316
Motor shaft	stainless steel AISI 316
Liquid temperature	max 40 °C
Pre-filter cover	polycarbonate

Motor

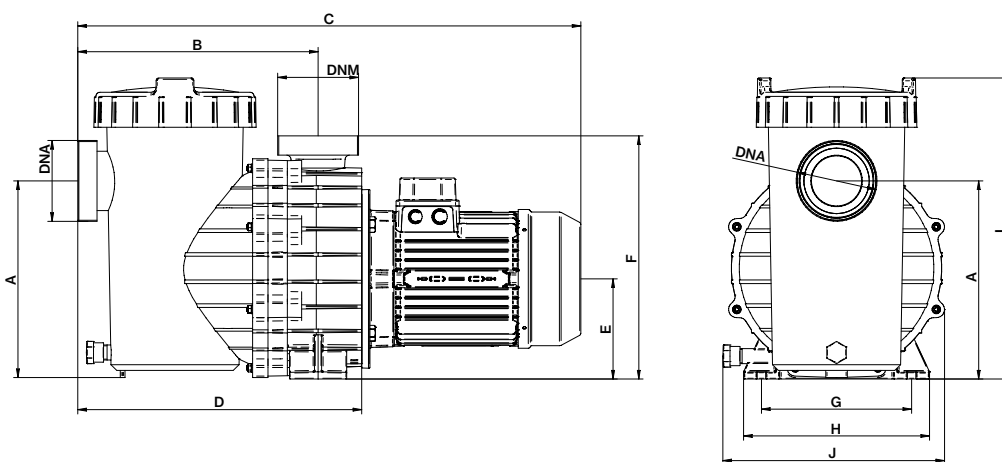
	1~ 230V - 50Hz
2 poles induction motor	3~ 230/400V - 50Hz
Insulation class	F
Protection degree	IP55



POOL3



TYPE - 50 Hz		P2		CURRENT			H (m)						
1~	3~	HP	kW	1~ 230V	3~ 230V	3~ 400V	6	8	10	12	14	16	18
				A			Q (m³/h)						
POOL3 300M	POOL3 300T	3	2,2	16	9,4	5,3	59,0	54,0	47,0	39,0	28,0	16,0	
-	POOL3 400T	4	3	-	12,5	6,9	68,0	63,0	58,0	52,0	45,0	36,0	23,0
-	POOL3 550T	5,5	4	-	-	8,8	78,0	74,0	70,0	65,0	59,0	50,0	39,0



TYPE		DIMENSIONS (mm)												Kg	
1~	3~	A	B	C	D	E	F	G	H	I	J	DNA	DNM	1~	3~
POOL3 300M	POOL3 300T	277	336	704	397	140	340	210	260	420	310	3" Ø 90 PVC		28	28
-	POOL3 400T	277	336	704	397	140	340	210	260	420	310			-	30
-	POOL3 550T	277	336	704	397	140	340	210	260	420	310			-	40

