

Centrifugal single stage pump with variable speed for water recirculation and filtration

Applications

Water recirculation and filtration for medium sized swimming pools.
Silent.
Self-priming up to 4m.

Limitations

Maximum water temperature 40 °C.

Operation

Manual speed variation to adapt to the swimming pool working cycles.



Materials

Pump body, impeller, diffuser, Suction and discharge in technopolymer.
Pump shaft in AISI 431.
Mechanical seal.
Motor casing in aluminium.
O-rings in NBR/EPDM.

Equipment

2m of cable with plug type F.
Unions included 50mm.

Motor

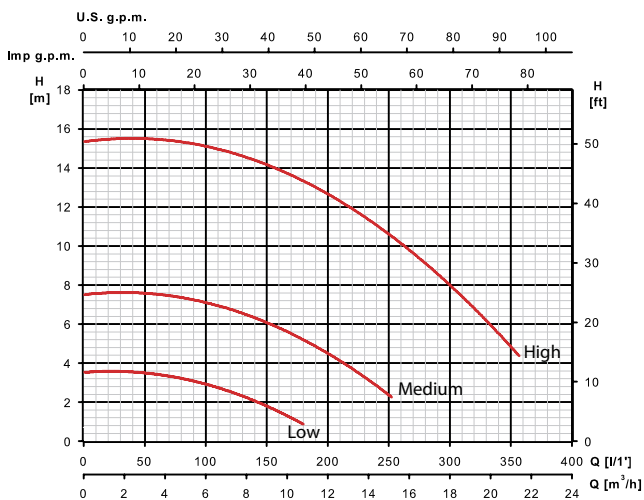
Asynchronous 2 poles.
IPX5 protection.
Class F insulation.
Built-in thermal protection.
Continuous operation.



Features table

Model	Speed	I [A]	P1 [kW]	P2		l/min	50	100	150	200	250
		1~230V	1~	[kW]	[HP]		m³/h	3	6	9	12
Noxplus	High	7,6	1,1	0,75	1	mca	15,5	15	14	13	11
	Medium	3	0,4				7,5	7	6	4,5	-
	Low	1,2	0,16				3,5	3	2	-	-

Performance curve



Dimension and weight

Model	A	B	C	D	E	F	G	H	I	J	K	Kg
Noxplus	549	346	238	223	262	50	50	Ø9	248	159	170	12,8

