Tecnoplus 15 Supply | Booster

Automatic centrifugal multistage pump with variable speed for water supply

Applications
Automatic pumping of clean water for domestic, industrial, agricultural and gardening purposes.
Silent.
Self-priming up to 2m.
Adjustable working pressure range from 1,5 to 3,5 bar.

Materials
Pump body and impellers in AISI 304.
Pump shaft in AISI 431.
Diffusers in technopolymer.
Mechanical seal.
Motor casing in aluminium.
O-rings in NBR/EPDM.

Equipment
Built-in check valve.
Built-in pressure sensor.
2m of cable with plug type F.
Kit Press and pressure gauge included.
Dry-run protection.
Automatic reset function.

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

Limitations
Maximum water temperature 40 °C.

Operation
Variable speed to maintain the constant pressure and flow that apartment, building or installation demands at every moment.

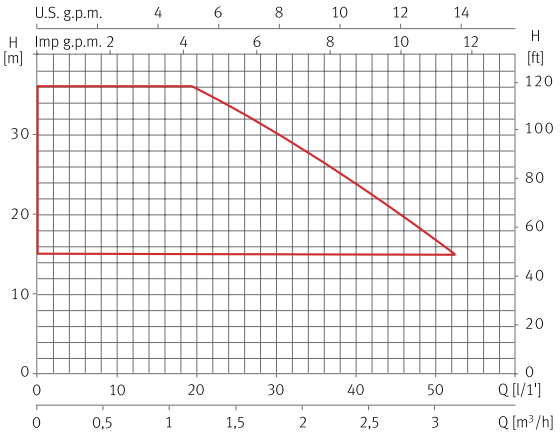
ESPA Efficient Engineering



Hydraulic performance table

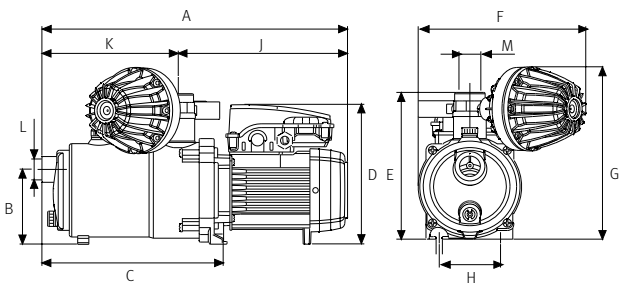
Model	I [A]	P1 [kW]	P2		c [µF]	l/min	5	10	30	45	50	Code
	1~ 230V	1~	[kW]	[HP]		m³/h	0,3	0,6	1,8	2,7	3	1~230V (Model M)
Tecnoplus 15 4	3,3	0,75	0,55	0,75	12	mwc	36	36	30	21	16,5	00131059

Performance curve



Dimension and weight

Model	A	B	C	D	E	F	G	H	J	K	L	M	Kg
Tecnoplus 15 4	439	108	261	200	216	241	254	88	243	196	1"	1"	10,5



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Tecnoplus 25 Supply | Booster

Automatic centrifugal multistage pump with variable speed for water supply

Applications
Automatic pumping of clean water for domestic, industrial, agricultural and gardening purposes.
Silent.
Self-priming up to 2m.
Adjustable working pressure range from 1,5 to 4 bar.

Materials
Pump body and impellers in AISI 304.
Pump shaft in AISI 431.
Diffusers in technopolymer.
Mechanical seal.
Motor casing in aluminium.
O-rings in NBR/EPDM.

Equipment
Built-in check valve.
Built-in pressure sensor.
2m of cable with plug type F.
Kit Press and pressure gauge included.
Dry-run protection.
Automatic reset function.

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

Limitations
Maximum water temperature 40 °C.

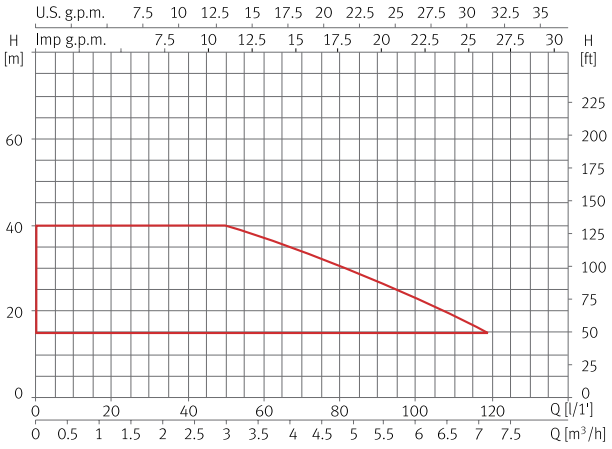
Operation
Variable speed to maintain the constant pressure and flow that apartment, building or installation demands at every moment.



Hydraulic performance table

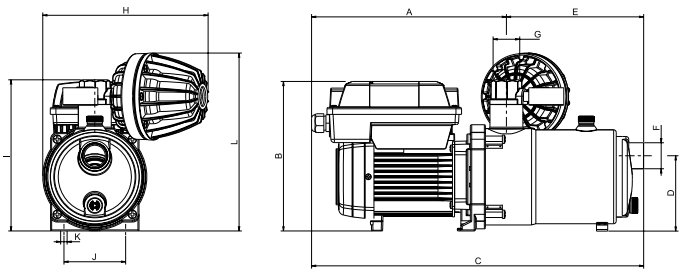
Model	I [A]	P1 [kW]	P2		l/min	45	60	75	90	110	Code
	1~ 230V	1~	[kW]	[HP]	m³/h	2,7	3,6	4,5	5,4	6,6	1~230V (Model M)
Tecnoplus 25 4	8,8	1,4	0,9	1,2	mwc	40	37	33	25	19	00167577

Performance curve



Dimension and weight

Model	A	B	C	D	E	F/G	H	I	J	K	L	Kg
Tecnoplus 25 4	278	221	468	107	190	1"	149	216	88	Ø9	254	15,5



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