

Tecnoplus 15 **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 in AISI 304.
Pump shaft in AISI 431.
Diffusers and impellers in technopolymer.
Mechanical seal in aluminium-graphite.
Motor casing in aluminium.
O-rings in NBR/EPDM.

Equipment

Built-in check valve.
Built-in pressure sensor.
2m of cable without plug.
Kit Press and pressure gauge included.
Dry-protection function.
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

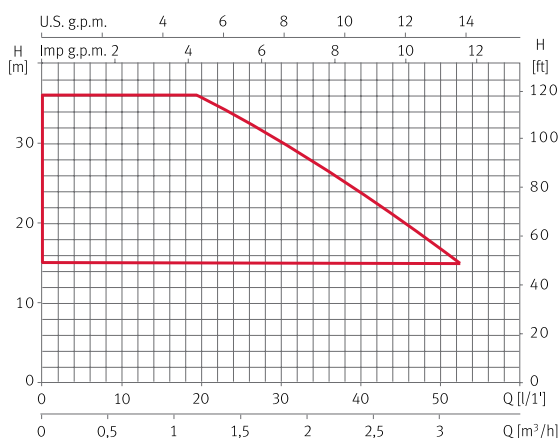
Self-adjustable speed to maintain the constant pressure and flow that apartment, building or installation demand at every moment.



Hydraulic performance table

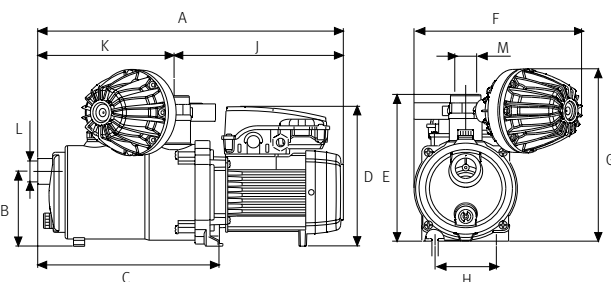
Model	I [A]	P1 [kW]	P2		c [μF] 220V	l/min	5	10	30	45	50	Code
	1~ 220V	1~	[kW]	[HP]		m³/h	0,3	0,6	1,8	2,7	3	
Tecnoplus 15 4	3,3	0,7	0,55	0,75	12	mwc	36	36	30	21	16,5	144575

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



Tecnoplus 25 **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 in aluminium-graphite.
 Motor casing in aluminium.
 O-rings in NBR/EPDM.

Equipment

Built-in check valve.
 Built-in pressure sensor.
 2m of cable without plug.
 Kit Press and pressure gauge included.
 Dry-protection function.
 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

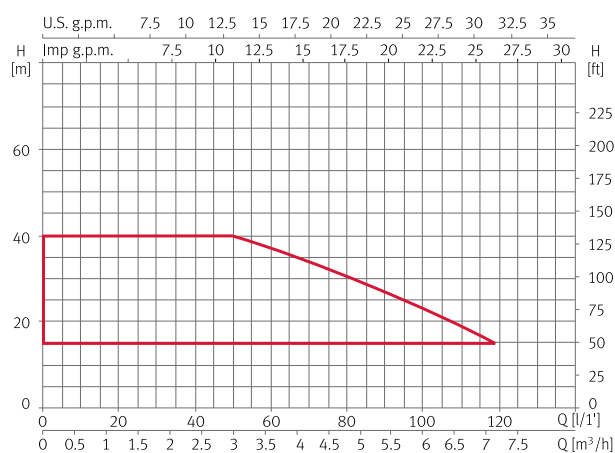
Self-adjustable speed to maintain the constant pressure and flow that apartment, building or installation demand at every moment.



Hydraulic performance table

Model	I [A]	P1 [kW]	P2		l/min	45	60	75	90	110	Code
	1~220V	1~	[kW]	[HP]	m³/h	2,7	3,6	4,5	5,4	6,6	
Tecnoplus 25 4	8,8	1,4	0,9	1,2	mwc	40	37	33	25	19	207153

Performance curve



Dimension and weight

Model	A	B	C	D	E	F	G	H	I	J	K	Kg
Tecnoplus 25 4	278	221	468	107	190	1"	1"	149	216	88	Ø9	14,2

