

Constant pressure for domestic applications without fluctuations plus electrical saving

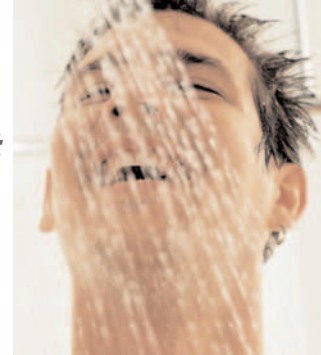
Tecnoplus



+ Maximum noise level is 57db(a)

+ Maximum comfort at low cost

+ Easy to install



Applications

Horizontal multistage centrifugal pump with electronic regulation ESD (Espa Speed Driver) and speed control with pressure sensor included; built-in with dry running protection. No maintenance required and without water hammer in the installation.

+ WRAS Listing Applied 2007

Materials

Pump Body

Stainless steel. AISI 304.

Suction and discharge ports

Stainless steel. AISI 304.

Impeller

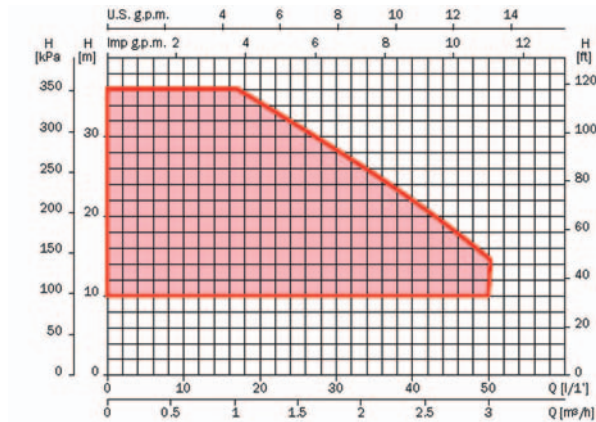
Stainless steel. AISI 304.

Diffusers

Glass loaded polycarbonate.

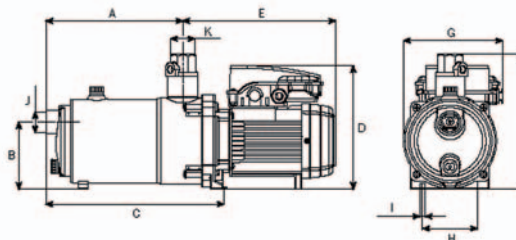
Mechanical Seal

Graphite and ceramic.



Motor

Class F insulation.
IP 55 Protection.
Continuous operation.
Built-in thermal protection inside windings.



Limitations

Maximum temperature of liquid: 35°C.

Equipment

Complete with two metres of H07 RNF cable.
Display with push button to increase or decrease the working pressure (1.5 – 3.5 Bar).
Complete with kit pres.

	A	B	C	D	E	F	G	H	I	J	K	Kg
Tecnoplus 15 4M	219	107	285	197	244	216	158	88	9	1"	1"	10,5



We recommend a pressure vessel with a minimum capacity of 18 ltrs is installed with each pump for larger systems, to avoid the number of stop/starts. Please see page 126 for vessel prices.

Single phase	Price	A			P1 (kW)		kW	HP	µF									
		1~	3~		1~	3~				I/1'	5	10	15	25	30	35	45	50
		230 V	230 V	400 V														
Tecnoplus 15 4M	380	3.6			0.75		0.55	0.75	12	Max	36	36	36	32	28	25.5	18.5	15
										Min	10	10	10	10	10	10	10	10