

## Automatic centrifugal multistage pump for water supply

### Applications

Automatic pumping of clean water for domestic, industrial, agricultural and gardening purposes.  
Silent.  
Self-priming up to 2m.  
Starting pressure: 2 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.  
2m of cable without plug.  
Kit Press not 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

Automatic start and stop based on water demand.

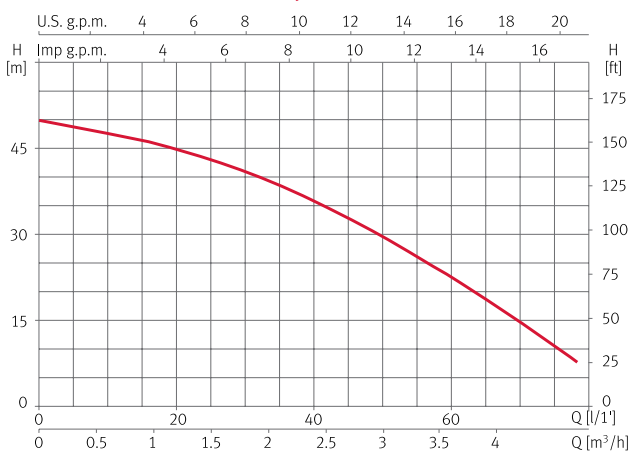


Kit Press

### Hydraulic performance table

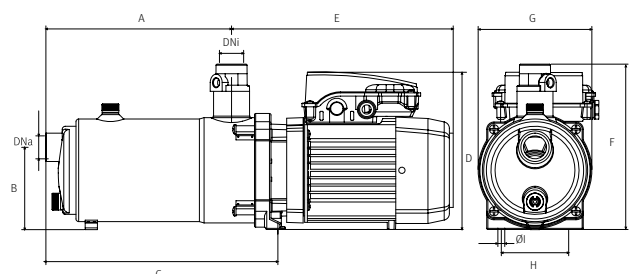
Model	I [A]	P1 [kW]	P2		c [μF]	l/min	20	30	50	60	70	Code
	1~220V	1~	[kW]	[HP]								
Tecnopres 15 3	4,7	1	0,55	0,75	12	<b>mwc</b>	45	41	30	23	14	97534

### Performance curve at 3450 rpm



### Dimension and weight

Model	A	B	C	D	E	F	G	H	Ø I	DNa	DNi	Kg
Tecnopres 15 3	219	108	280	187	245	254	241	216	9	1"	1"	9,8



### Kit Press

Model	Code
Kit Press 1/4"	169961

Model	A	B	C	D	Kg
Kit Press	148	136	R 1/4"	Ø 124	0,85

