

PRESSURE ASSEMBLIES WITH ONE PUMP

WATERPRESS 40/40 WATERPRESS 60/50

The WATERPRESS 40/40 and 60/50 are booster sets produced with NEWJET self-priming centrifugal pump. They are supplied wired, tested and complete with expansion tank.

Design Features

- Cast iron pump casing
- Die-cast aluminium motor bracket
- Technopolymer impeller with stainless steel shim ring
- Monobloc technopolymer diffusor-Venturi tube-nozzle assembly
- Stainless steel shaft
- Graphite mechanical seal with ceramic counterface
- Pressure switch (max 6 bar) calibrated at: min. 2 - max. 3 bar
- Pressure gauge
- 24 Lt steel expansion tank with interchangeable food-quality rubber diaphragm
- Flexible pipe for water connection
- 1.5 m H05 RN-F power supply cable with plug

Motor

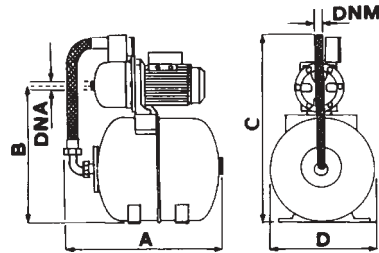
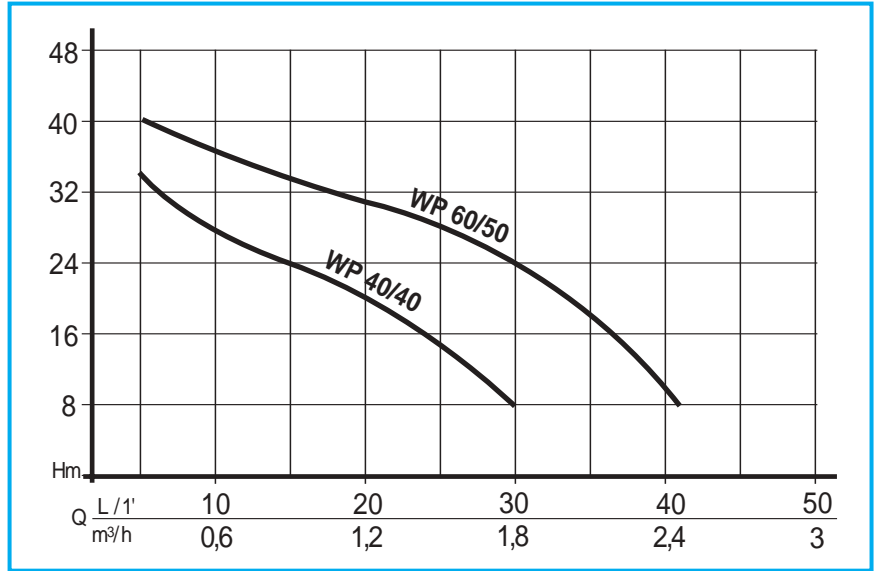
- Enclosed, externally ventilated
- Level of protection IP44
- Class F insulation
- Single phase power supply with capacitor permanently activated
- Thermal protection built into the motor winding
- Speed of rotation 2850 rpm
- Suitable for continuous use

Usage Limitations

- Type of liquid: clean water with no suspended solids or abrasive material
- Maximum liquid temperature 50° C
- Maximum suction height 8m with foot valve
- Maximum operating pressure 6 bar

Applications

- Pumping and distribution of water in domestic systems
- Booster systems
- Washing systems and irrigation



Model	Dimensions mm.						Weight kg
	A	B	C	D	DNA	DNM	
WATERPRESS 40/40 M	510	430	470	260	1" F	1" F	13,7
WATERPRESS 60/50	510	430	470	260	1" F	1" F	14,5

CODE	MODEL	Nominal Power		Absorbed Power		VOLTAGE	Amp.	µF.	Q	Discharge Head in meters						PRICE
		HP	kW	HP	kW					0	10	20	30	40	50	
N5209780	WATERPRESS 40/40 M	0,5	0,37	0,8	0,6	1 ~ 220 ÷ 240 V	3	6	L/1' / m³/h	0	0,3	1,2	1,8	2,4	3	
N5209160	WATERPRESS 60/50	0,75	0,55	1,1	0,8	1 ~ 220 ÷ 240 V	4	10	Discharge Head in meters	41	28	21	8			

WATERPRESS 70/50

The WATERPRESS 70/50 is a booster set produced with JET self-priming centrifugal pump. The WATERPRESS 70/50 is supplied wired, tested and with expansion tank.

Design Features

- Cast iron pump casing
- Cast iron motor bracket
- Technopolymer impeller, Venturi tube and nozzle
- Technopolymer diffuser, with stainless steel shim ring
- Stainless steel shaft
- Graphite mechanical seal with ceramic counterface
- Pressure switch (max 6 bar) calibrated at: min. 2 - max. 3 bar
- Pressure gauge
- Pressed brass 3 way fitting
- 24 Lt steel expansion tank with interchangeable food-quality rubber diaphragm
- Flexible pipe for water connection
- 1.5 m H05 RN-F power supply cable with plug

Motor

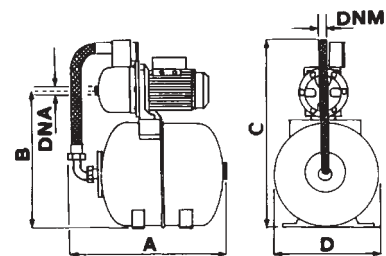
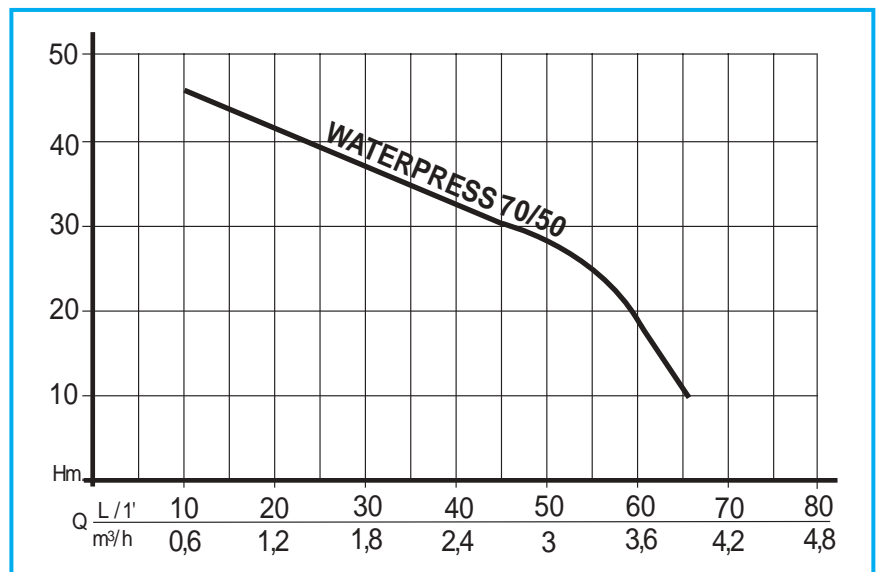
- Enclosed, externally ventilated
- Level of protection IP44
- Class F insulation
- Single phase power supply with capacitor permanently activated
- Thermal protection built into the motor winding
- Speed of rotation 2850 rpm
- Suitable for continuous use

Usage Limitations

- Type of liquid: clean water with no suspended solids or abrasive material
- Maximum liquid temperature 50° C
- Maximum suction height 8m with foot valve
- Maximum operating pressure 6 bar

Applications

- Pumping and distribution of water in domestic systems
- Booster systems
- Washing systems and irrigation



Model	Dimensions mm.						Weight
	A	B	C	D	DNA	DNM	
WATERPRESS 70/50	520	460	550	315	1" F	1" F	kg 22,3

CODE	MODEL	Nominal Power		Absorbed Power		VOLTAGE	Amp.	µF.	Q	Discharge Head in meters							PRICE
		HP	kW	HP	kW					0	10	20	30	40	50	60	
N5209730	WATERPRESS 70/50	1,36	1	1,5	1,1	1 ~ 220 ÷ 240 V	5	16	50	46	41	37	32	28	18	3	

WATERPRESS INOX 70/50

The WATERPRESS INOX 70/50 is a booster set produced with JETINOX self-priming centrifugal pump. The WATERPRESS INOX 70/50 is supplied wired, tested and complete with expansion tank.

Design Features

- Pump casing in AISI 304 stainless steel
- Die-cast aluminium motor bracket
- Technopolymer impeller with stainless steel shim ring
- Monobloc technopolymer diffusor-Venturi tube-nozzle assembly
- Stainless steel shaft
- Graphite mechanical seal with ceramic counterface
- Technopolymer seal holder plate
- Pressure switch (max 6 bar) calibrated at: min. 2 - max. 3 bar
- Pressure gauge
- Chromium plated pressed brass 5 way fitting
- 24 Lt steel expansion tank with interchangeable food-quality rubber diaphragm
- Flexible pipe for water connection
- 1.5 m H05 RN-F power supply cable with plug

Motor

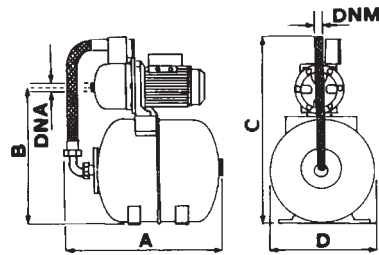
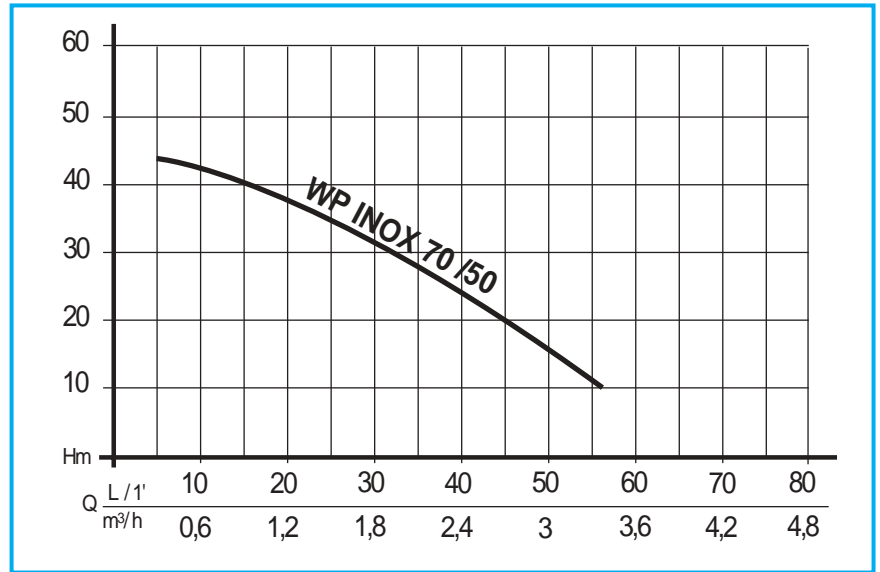
- Enclosed, externally ventilated
- Level of protection IP44
- Class F insulation
- Single phase power supply with capacitor permanently activated
- Thermal protection built into the motor winding
- Speed of rotation 2850 rpm
- Suitable for continuous use

Usage Limitations

- Type of liquid: clean water with no suspended solids or abrasive material
- Maximum liquid temperature 50° C
- Maximum suction height 8m with foot valve
- Maximum operating pressure 6 bar

Applications

- Pumping and distribution of water in domestic systems
- Booster systems
- Washing systems and irrigation



Model	Dimensions mm.						Weight kg
	A	B	C	D	DNA	DNM	
WATERPRESS INOX 70/50	520	445	565	260	1" F	1" F	13,8

CODE	MODEL	Nominal Power		Absorbed Power		VOLTAGE	Amp.	µF.	Q	Discharge Head in meters								PRICE
		HP	kW	HP	kW					0	10	20	30	40	50	60	70	
N5209750	WATERPRESS INOX 70/50	0,95	0,7	1,36	1,0	1 ~ 220 ÷ 240 V	4,5	16	Discharge Head in meters	48	42	37,5	31	25	16	7		

WATERPRESS INOX 80/48

The WATERPRESS INOX 80/48 is a booster set produced with MAX self-priming multistage centrifugal pump. The WATERPRESS INOX 80/48 is supplied wired, tested and complete with steel expansion tank.

Design Features

- AISI 304 stainless steel pump casing
- Die-cast aluminium motor bracket
- Technopolymer impellers with stainless steel shim ring
- Technopolymer diffusers
- AISI 304 stainless steel shaft (hydraulic end)
- Graphite mechanical seal with ceramic counterface
- Pressure switch (max 6 bar) calibrated at: min. 2 - max. 3 bar
- Pressure gauge
- Chromium plated pressed brass 5 way fitting
- 24 Lt steel expansion tank with interchangeable food-quality rubber diaphragm
- Flexible pipe for water connection
- 1.5 m H05 RN-F power supply cable with plug

Motor

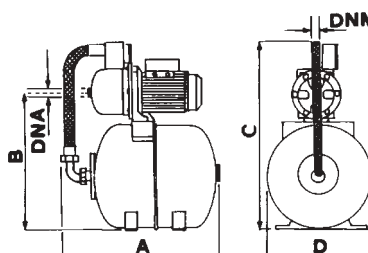
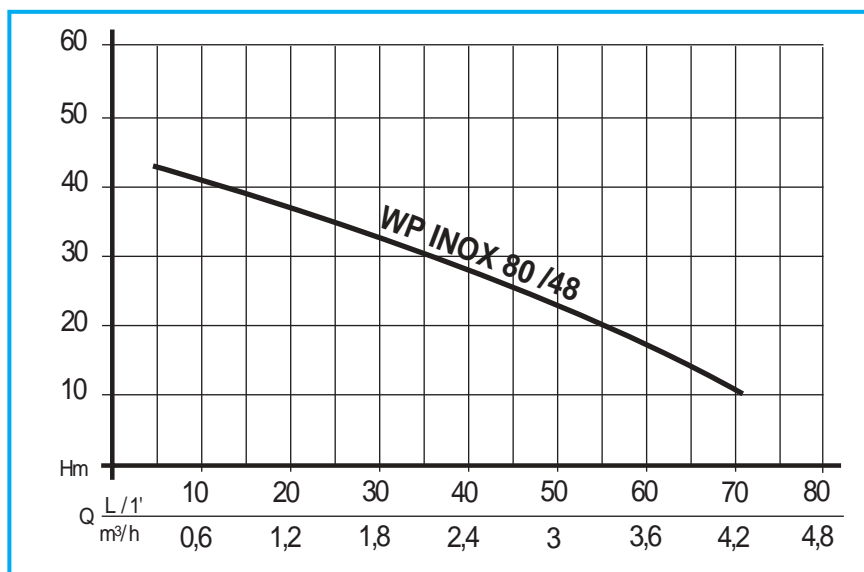
- Enclosed, externally ventilated
- Level of protection IP44
- Class F insulation
- Single phase power supply with capacitor permanently activated
- Thermal protection built into the motor winding
- Speed of rotation 2850 rpm
- Suitable for continuous use

Usage Limitations

- Type of liquid: clean water with no suspended solids or abrasive material
- Maximum liquid temperature 50° C
- Maximum suction height recommended 7 m with foot valve
- Maximum operating pressure 7 bar

Applications

- Pumping and distribution of water in domestic systems
- Booster systems
- Washing systems and irrigation



Model	Dimensions mm.						Weight
	A	B	C	D	DNA	DNM	
WATERPRESS INOX 80/48	520	430	550	260	1" F	1" F	12,3

CODE	MODEL	Nominal Power		Absorbed Power		VOLTAGE	Amp.	µF.	Q	Discharge Head in meters								PRICE							
		HP	kW	HP	kW					0	10	20	30	40	50	60	70								
N5301110	WATERPRESS INOX 80/48	0,75	0,55	1,1	0,8	1 ~ 220 ÷ 240 V	4,0	12,5	0	0,3	1,2	1,8	2,4	3	3,6	4,2	45	41	36	32	28	22	17	10	

WATERPRESS INOX 80/48 50 L

The WATERPRESS INOX 80/48 50 L is a booster set produced with MAX self-priming multistage centrifugal pump.

The WATERPRESS INOX 80/48 50 L is supplied wired, tested and complete with 50 Lt steel expansion tank.

Design Features

- AISI 304 stainless steel pump casing
- Die-cast aluminium motor bracket
- Technopolymer impellers with stainless steel shim ring
- Technopolymer diffusers
- AISI 304 stainless steel shaft (hydraulic end)
- Graphite mechanical seal with ceramic counterface
- Pressure switch (max 6 bar) calibrated at: min. 2 - max. 3 bar
- Pressure gauge
- Chromium plated pressed brass 5 way fitting
- 50 Lt steel expansion tank with interchangeable food-quality rubber diaphragm
- Flexible pipe for water connection
- 1.5 m H05 RN-F power supply cable with plug

Motor

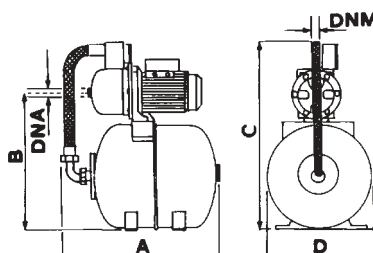
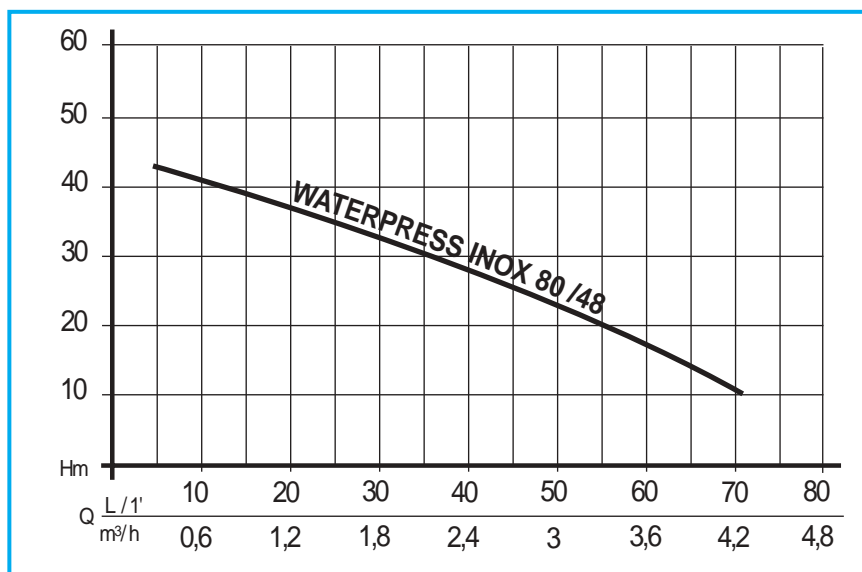
- Enclosed, externally ventilated
- Level of protection IP44
- Class F insulation
- Single phase power supply with capacitor permanently activated
- Thermal protection built into the motor winding
- Speed of rotation 2850 rpm
- Suitable for continuous use

Usage Limitations

- Type of liquid: clean water with no suspended solids or abrasive material
- Maximum liquid temperature 50° C
- Maximum suction height recommended 7 m with foot valve
- Maximum operating pressure 7 bar

Applications

- Pumping and distribution of water in domestic systems
- Booster systems
- Washing systems and irrigation



Model	Dimensions mm.						Weight
	A	B	C	D	DNA	DNM	kg
WATERPRESS INOX 80/48 50L	640	520	640	370	1" F	1" F	18

CODE	MODEL	Nominal Power		Absorbed Power		VOLTAGE	Amp.	µF.	Q	Discharge Head in meters								PRICE
		HP	kW	HP	kW					0	10	20	30	40	50	60	70	
N5301140	WATERPRESS INOX 80/48 50L	0,75	0,55	1,1	0,8	1 ~ 220 ÷ 240 V	4,0	12,5	0	45	41	36	32	28	22	17	10	

WATERPRESS INOX 120/60 50 L

The WATERPRESS INOX 120/60 50 L is a booster set produced with MAX self-priming multistage centrifugal pump.

The WATERPRESS INOX 120/60 50 L is supplied wired, tested and complete with 50 Lt steel expansion tank.

Design Features

- AISI 304 stainless steel pump casing
- Die-cast aluminium motor bracket
- Technopolymer impellers with stainless steel shim ring
- Technopolymer diffusers
- AISI 304 stainless steel shaft (hydraulic end)
- Graphite mechanical seal with ceramic counterface
- Pressure switch: electronic control and protection device AQUA TROL (adjustable starting pressure from 1,5 to 3 bar)
- Pressure gauge
- Chromium plated pressed brass 5 way fitting
- 50 Lt steel expansion tank with interchangeable food-quality rubber diaphragm
- Flexible pipe for water connection
- 1.5 m H05 RN-F power supply cable with plug

Motor

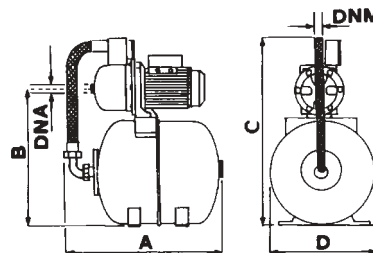
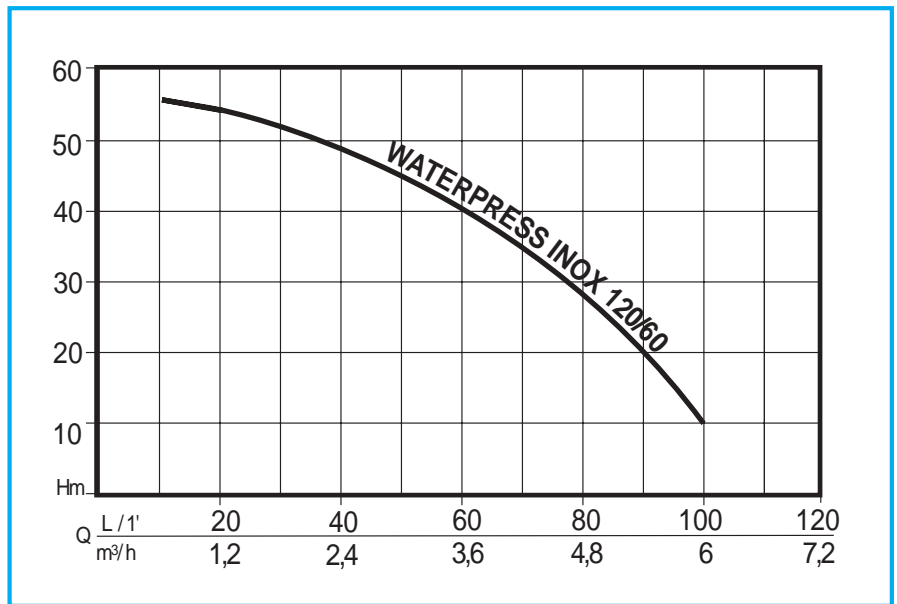
- Enclosed, externally ventilated
- Level of protection IP44
- Class F insulation
- Single phase power supply with capacitor permanently activated
- Thermal protection built into the motor winding
- Speed of rotation 2850 rpm
- Suitable for continuous use

Usage Limitations

- Type of liquid: clean water with no suspended solids or abrasive material
- Maximum liquid temperature 50° C
- Maximum suction height recommended 7 m with foot valve
- Maximum operating pressure 7 bar

Applications

- Pumping and distribution of water in domestic systems
- Booster systems
- Washing systems and irrigation



Model	Dimensions mm.						Weight
	A	B	C	D	DNA	DNM	
WATERPRESS INOX 120/60 50L	640	520	640	370	1" F	1" F	21 kg

CODE	MODEL	Nominal Power		Absorbed Power		VOLTAGE	Amp.	µF.	Q	Discharge Head in meters					PRICE
		HP	kW	HP	kW					0	20	40	60	80	
N5301130	WATERPRESS INOX 120/60 50L	1,2	0,9	1,7	1,25	1 ~ 220 ÷ 240 V	5,8	20	60	55	48	36	26		

WATERPRESS SUPERINOX

The WATERPRESS SUPERINOX is a booster set produced with JETINOX self-priming centrifugal pump. The WATERPRESS SUPERINOX is supplied wired, tested and complete with stainless steel expansion tank.

Design Features

- Pump casing in AISI 304 stainless steel
- Die-cast aluminium motor bracket
- Technopolymer impeller with stainless steel shim ring
- Monobloc technopolymer diffusor-Venturi-nozzle assembly
- Stainless steel shaft
- Graphite mechanical seal with ceramic counterface
- Technopolymer seal holder plate
- Pressure switch (max 6 bar) calibrated at: min. 2 - max. 3 bar
- Pressure gauge
- Chromium plated pressed brass 5 way fitting
- Stainless steel expansion tank with interchangeable food-quality rubber diaphragm
- Flexible pipe for water connection
- 1.5 m H05 RN-F power supply cable with plug

Motor

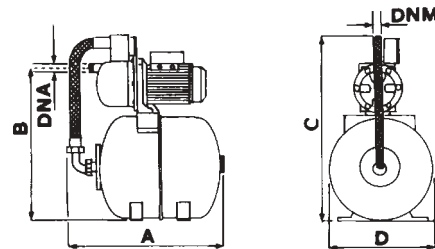
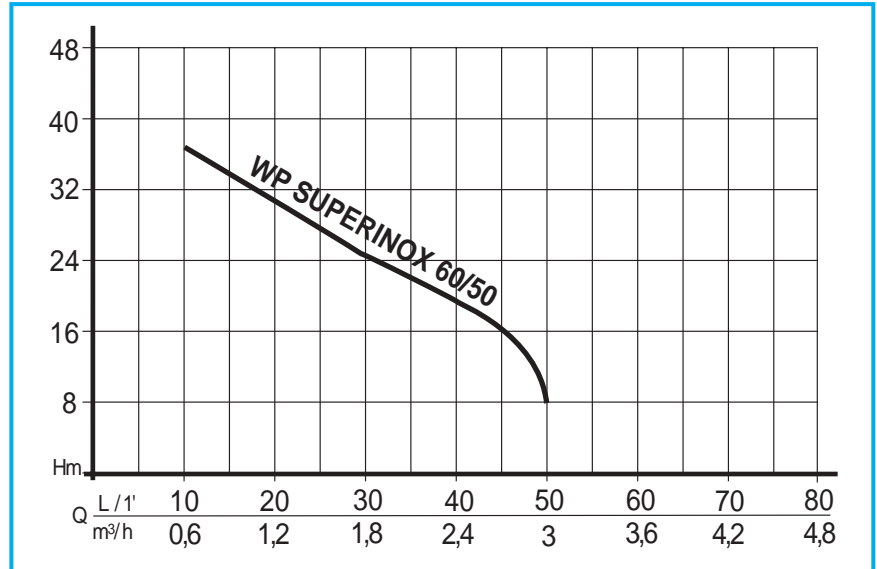
- Enclosed, externally ventilated
- Level of protection IP44
- Class F insulation
- Single phase power supply with capacitor permanently activated
- Thermal protection built into the motor winding
- Speed of rotation 2850 rpm
- Suitable for continuous use

Usage Limitations

- Type of liquid: clean water with no suspended solids or abrasive material
- Maximum liquid temperature 50° C
- Maximum suction height 8m with foot valve
- Maximum operating pressure 6 bar

Applications

- Pumping and distribution of water in domestic systems
- Booster systems
- Washing systems and irrigation



Model	Dimensions mm.						Weight kg
	A	B	C	D	DNA	DNM	
WATERPRESSSUPERINOX 60/50	530	425	550	280	1" F	1" F	11,2

CODE	MODEL	Nominal Power		Absorbed Power		VOLTAGE	Amp.	µF.	Q	Discharge Head in meters								PRICE	
		HP	kW	HP	kW					0	10	20	30	40	50	60	80		
N5209680	WATERPRESSSUPERINOX 60/50	0,75	0,55	1,1	0,8	1 ~ 220 ÷ 240 V	4	12,5	Discharge Head in meters	46	36	31	26	18	6				

WATERPRESS SUPERINOX 120/60

The WATERPRESS SUPERINOX 120/60 is a booster set produced with MAX self-priming multistage centrifugal pump. The WATERPRESS SUPERINOX 120/60 is supplied wired, tested and complete with stainless steel expansion tank.

Design Features

- AISI 304 stainless steel pump casing
- Die-cast aluminium motor bracket
- Technopolymer impellers with stainless steel shim ring
- Technopolymer diffusers
- AISI 304 stainless steel shaft (hydraulic end)
- Graphite mechanical seal with ceramic counterface
- Pressure switch (max 6 bar) calibrated at: min. 2 – max. 3 bar
- Pressure gauge
- Chromium plated pressed brass 5 way fitting
- 24 Lt stainless steel expansion tank with interchangeable food-quality rubber diaphragm
- Flexible pipe for water connection
- 1,5 m H05 RN-F power supply cable with plug

Motor

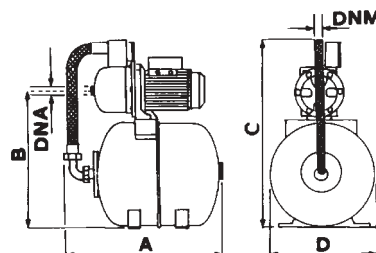
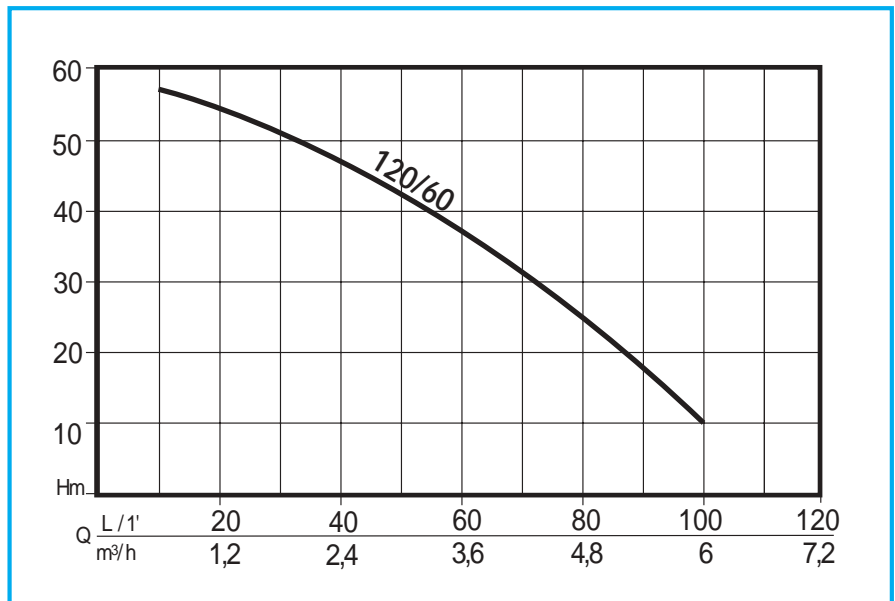
- Enclosed, externally ventilated
- Level of protection IP 44
- Class F insulation
- Single phase power supply with capacitor permanently activated
- Thermal protection built into the motor winding
- Speed of rotation 2850 rpm
- Suitable for continuous use

Usage Limitations

- Type of liquid: clean water with no suspended solids or abrasive material
- Maximum liquid temperature 50° C
- Maximum suction height recommended 7 m with foot valve
- Maximum operating pressure 7 bar

Applications

- Pumping and distribution of water in domestic systems
- Booster systems
- Washing systems and irrigation



Model	Dimensions mm.						Weight
	A	B	C	D	DNA	DNM	kg
WP SUPERINOX 120/60 C	530	425	550	280	1" F	1" F	14,2

CODE	MODEL	Nominal Power		Absorbed Power		VOLTAGE	Amp.	µF.	Q	0	20	40	60	80	PRICE
		HP	kW	HP	kW					0	1,2	2,4	3,6	4,8	
N5301150	WP SUPERINOX 120/60 C	1,2	0,9	1,7	1,25	1 ~ 220 ÷ 240 V	5,8	20	Discharge Head in meters	60	55	48	36	26	