



**PRODUCTION
PROGRAM**

YOU CAN FIND US IN THE BEST DIY STORES OF THE WORLD

Water is one of the most precious elements known to man. We use it to irrigate, wash and consume. We continuously transfer it between locations for use or recycling.

It is necessary to pump water from wells or Expansion Tanks, to drain flooded areas where water has seeped, to dry a work yard or even to circulate stagnant water. In all cases, the need to transfer water for its usage requires the most practical and affordable means pumps.

FLOTEC offers a wide range of pumps and specific ACCESSORIES designed to satisfy all possible needs. Flotec pumps are manufactured by qualified technicians according to state-of-the-art engineering criteria with the guarantee of maximum quality. Flotec pumps are reliable and easy to install for usage. Flotec helps you to find a pump that best suits your needs. Our Flotec packaging is realized in four colors and each color is linked to the kind of application the product is addressed to.



OUR PLANT IS 100% GREEN

Thanks to the creation of a sophisticated photovoltaic system located on the roof of the building, the Pentair Water plant in Pisa has become the first plant able to produce 100% of the energy needed for productive activities.

4100 solar panels that generate up to 1,280,000 kWh each year have been installed on a surface of 11,000 m². One of the greatest advantages includes a reduction of CO₂ emissions equal to 6335.5 Kg. Our customers are assured that the products coming from the Pentair Water plant in Pisa are completely made by using renewable energy.



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HOW TO CHOOSE YOUR PUMP

■ GARDEN IRRIGATION / CAR WASHING

■ DIESEL TRANSFER

■ DOMESTIC WATER SUPPLY / PRESSURIZATION

■ DOMESTIC FLOOD WATER SEWAGE / WELLS WATER DRAWING

■ DOMESTIC WASTE WATER DRAINAGE

SURFACE PUMPS



ENGINE PUMPS



PRESSURIZATION



SPECIAL USES



SUBMERSIBLE PUMPS



DRAINAGE WASTE WATER



DRAINAGE CLEAR WATER



SOURCES

MODEL	Functionning						
GARDENJET 750	MANUAL	●	●				
GARDENJET 1000	MANUAL	●	●				
GARDENJET 1500	MANUAL	●	●				
GARDENJET INOX 1600	MANUAL	●	●				
EVO-MULTIMAX 340 LOGIC SAFE	MANUAL	●			●		
EVO-MULTIMAX 550 LOGIC SAFE	MANUAL	●			●		
EVO-MULTIMAX 840	MANUAL	●					
SUB 330S AUTO	AUTOMATIC	●					
SUB 530S AUTO	AUTOMATIC	●					
SUB 8S PLUS/ SUB 8 PLUS	MANUAL	●		●			
SUB 4600/75 PLUS	MANUAL	●		●			
SUB 6000/75 PLUS	MANUAL	●		●			
SCM4+ 115/92 DOM	MANUAL			●			
SCM4+ 115/122 DOM	MANUAL			●			
SUB 8S PLUS AUTO	AUTOMATIC	●		●			
HYDROBLASTER 2,5 V	MANUAL	●	●				
MULTIOIL	MANUAL						●
AUTOJET 1000	AUTOMATIC	●					
AUTOJETINOX 1600	AUTOMATIC	●					
EVOTRONIC 350	AUTOMATIC	●			●		
WP 750	AUTOMATIC	●	●				
WP 1000	AUTOMATIC	●	●				
WP 1500	AUTOMATIC	●	●				
GARDENPRESS 50	AUTOMATIC	●	●				
WP INOX 1000	AUTOMATIC	●	●				
WP INOX 1000 LOGIC DROP	AUTOMATIC	●	●				
WP INOX 1600	AUTOMATIC	●	●				
EVO-MULTIPRESS 340 50 DIGIPRESS	AUTOMATIC	●			●		
EVO-MULTIPRESS 340 SX DIGIPRESS	AUTOMATIC				●		
SOS FLOOD KIT	AUTOMATIC					●	
COMPAC 150	AUTOMATIC					●	
COMPAC 200	AUTOMATIC					●	
CLEAROX 9/12	AUTOMATIC					●	
CLEAROX 11/18	AUTOMATIC					●	
VIP 130/6 AUTO	AUTOMATIC					●	
VIP 180/7 AUTO	AUTOMATIC					●	
FP7KV	AUTOMATIC						●
FP14KVX	AUTOMATIC						●
VIP VORT 180/6 AUTO	AUTOMATIC						●
BIOX 200/8 AUTO	AUTOMATIC						●
BIOX 300/10 AUTO	AUTOMATIC						●
BIOX 400/12 AUTO	AUTOMATIC						●
MAXIVORT 50 36/14	AUTOMATIC						●

APPLICATIONS

				●	●	2	
				●	●	3	
	●			●	●	4	
	●			●	●	3	
	●	●	●	●	●	4	
	●	●	●	●	●	5	
	●	●	●	●	●	8	
					●	2	
					●	2	
	●		●	●	●	2/5	
	●		●	●	●	4	
	●		●	●	●	6	
●	●		●	●	●	9	
●	●		●	●	●	9	
	●			●	●	5	
	●				●	2	
	●			●	●	3	
		●	●	●	●	4	
	●		●	●	●	2	
	●		●	●	●	2	
	●		●	●	●	3	
	●		●	●	●	2	
	●		●	●	●	2	
	●		●	●	●	3	
	●	●	●	●	●	4	
	●	●	●	●	●	4	

INCREASE YOUR APPLICATIONS BY AUTOMATING YOUR PUMP
 It is possible to change from "manual" to "automatic" working by using the following accessories:

1
 High number of users or intensive pump start/stop
 Horizontal or vertical tank
 Kit Press (pressure switch with cable + pressure gauge+ 5ways connector + flexible hose)
 EX:
 100 L for Evo- Multimax and SUB 6S Plus - 8S Plus
 200 to 300 L for SCM 115/92 Dom
 300 to 500 L for SCM 115/122 Dom

2
 Low number of users or not intensive pump start/stop
 PressureMate 1.5 (dry running protection)



MANUAL
 It is the user who makes the pump start by switching on or plugging in.
 Application:
 Car washing, garden irrigation...

AUTOMATIC
 When the user opens a tap, a spray gun, a control solenoid, or other, the pump automatically starts.
 Application:
 Domestic water supply, garden irrigation, car washing...

It is possible to change "manual" to automatic functioning through accessories: Pressure Kit with tanks or PressureMate.

ACCESSORIES TABLE

	LOGIC DROP ZB902410	<ul style="list-style-type: none"> N4177010 N4176950 N4176960 N4177000 N3200190 	<ul style="list-style-type: none"> N3200200 N3200230 N3200240 N5209890 N5209710 	<ul style="list-style-type: none"> N5209570 N5209900 N5209840 N5209850
	PRESSUREMATE 1.5 ZB902370	<ul style="list-style-type: none"> N4177010 N4501300 N4501310 N4176950 	<ul style="list-style-type: none"> N4177000 N4176960 N3200190 N3200200 	<ul style="list-style-type: none"> N3200230 N3200240 N3016140 N3016150
	DIGIPRESS ZB902570	<ul style="list-style-type: none"> N4177010 N4501300 N4177000-P 	<ul style="list-style-type: none"> N4176950 N4176960 N4177000 	<ul style="list-style-type: none"> N3016140 N3016150
	VAR 1 1/4F -1/4F ZB902140	<ul style="list-style-type: none"> N1041110 N1044400 	<ul style="list-style-type: none"> N2101090 N1041120 	<ul style="list-style-type: none"> N2101130 N2101140
	TANKS 24-500 L	<ul style="list-style-type: none"> N4177010 N4176950 N4176960 N4177000 	<ul style="list-style-type: none"> N4501300 N4501310 N4501320 N3200190 	<ul style="list-style-type: none"> N3200200 N3200230 N3200240 N3186070
	PRESSOSTAT PT 6 CAB ZB902430	<ul style="list-style-type: none"> N4501300 N4501310 N4501320 	<ul style="list-style-type: none"> N3200190 N3200200 N3200230 	<ul style="list-style-type: none"> N3200240 N3186070 N3183270
	TF 600 ZB400430 TF 800 ZB901820	<ul style="list-style-type: none"> N4177010 N4501300 N4501310 	<ul style="list-style-type: none"> N4176790-01 N4177000-P N4176950 	<ul style="list-style-type: none"> N4176960 N4177000
	KTD - DRAINAGE PIPE ZB401830	<ul style="list-style-type: none"> N1080030 N1080040 N1041110 	<ul style="list-style-type: none"> N1041120 N2101090 N2101130 	<ul style="list-style-type: none"> N2101140 N1044400

ACCESSORIES TABLE

	SUCTION KIT KA7: ZB401810	<ul style="list-style-type: none"> N4177010 N4501300 N4501310 N4176790-01 N4177000-P N4176950 	<ul style="list-style-type: none"> N4176960 N4177000 N5209890 N5209710 N5209570 N5209880 	<ul style="list-style-type: none"> N5209900 N5301260 N5301250 N5209840 N5209850
	SUCTION KIT KA 7L: ZB401150	<ul style="list-style-type: none"> N4501320 	<ul style="list-style-type: none"> N4177010 N4501300 N4501310 	<ul style="list-style-type: none"> N4177000-P N4176950 N4176960
	VF1 ZB400720	<ul style="list-style-type: none"> N4177010 N4501300 N4501310 N4176790-01 N4177000-P N4176950 	<ul style="list-style-type: none"> N4176960 N4177000 N5209890 N5209710 N5209570 N5209880 	<ul style="list-style-type: none"> N5209900 N5301260 N5301250 N5209840 N5209850
	VAR 1 ZB400680	<ul style="list-style-type: none"> N4177010 N4501300 N4501310 N4176790-01 N4177000-P N4176950 	<ul style="list-style-type: none"> N4176960 N4177000 N4501320 N5209890 N5209710 N5209570 	<ul style="list-style-type: none"> N5209880 N5209900 N5301260 N5301250 N5209840 N5209850
	VFF 1 ZB400630	<ul style="list-style-type: none"> N4177010 N4501300 N4501310 N4176790-01 N4177000-P N4176950 	<ul style="list-style-type: none"> N4176960 N4177000 N4501320 N5209890 N5209710 N5209570 	<ul style="list-style-type: none"> N5209880 N5209900 N5301260 N5301250 N5209840 N5209850
	FT10+ NY10 ZA009600 NY10 ZA009610	<ul style="list-style-type: none"> N4177010 N4501300 N4501310 N4176790-01 N4177000-P N4176950 N4176960 N4177000 N4501320 	<ul style="list-style-type: none"> N4501330 N3200200-P N3016150 N3016140 N3200190 N3200200 N3200230 N3200240 N3186070 N3186270 	<ul style="list-style-type: none"> N5209890 N5209710 N5209570 N5209880 N5209900 N5301260 N5301250 N5209840 N5209850
	KIT FASP ZB902460	<ul style="list-style-type: none"> N4177010 N4501300 N4501310 N4176790-01 N4177000-P N4176950 	<ul style="list-style-type: none"> N4176960 N4177000 N4501330 N5209890 N5209710 N5209570 	<ul style="list-style-type: none"> N5209880 N5209900 N5301260 N5301250 N5209840 N5209850
	KIT DR ZB902440	<ul style="list-style-type: none"> N1041110 N1044400 	<ul style="list-style-type: none"> N2101090 N2101130 	<ul style="list-style-type: none"> N2101140 N1041120
	KIT IRR ZB902420	<ul style="list-style-type: none"> N1041110 N1044400 N1041120 N5301260 	<ul style="list-style-type: none"> N2101090 N2101130 N2081080 N5301250 	<ul style="list-style-type: none"> N2081050 N2081060 N2101140
	KIT PRESS ZB902450	<ul style="list-style-type: none"> N4177010 N4501300 N4501310 N4176950 	<ul style="list-style-type: none"> N4176960 N4177000 N3200190 N3200200 	<ul style="list-style-type: none"> N3186070 N3186270

SURFACE PUMPS



	GARDENJET 750	GARDENJET 1000	GARDENJET 1500	GARDENJET INOX 1600	EVO-MULTIMAX 340 LOGIC SAFE	EVO-MULTIMAX 550 LOGIC SAFE	EVO-MULTIMAX 840
CODE	N4176950	N4177010	N4176960	N4177000	N4501300	N4501310	N4501320
ABSORBED POWER	600 W	800 W	1100 W	1200 W	800 W	1350 W	1700 W
MAX.HEAD	42 m / 4,3 bar	46 m / 4,6 bar	50 m / 5 bar	50 m / 5 bar	45 m / 4,5 bar	62 m / 6.2 bar	47 m / 4.7 bar
MAX.FLOW RATE	2700 l/h	3300 l/h	4300 l/h	4300 l/h	5000 l/h	7800 l/h	12000 l/h
PUMP BODY	Cast iron	Cast iron	Cast iron	Stainless steel	Stainless steel	Stainless steel	Stainless steel
N.IRRIGATORS	2	3	4	3	4	5	10



LOGIC SAFE

Integrated electronic device for dry running, motor overload and water temperature overheating protection

- Longer Pump Lifetime

AUTOMATIC PUMPS WITH ELECTRONIC CONTROL



	AUTOJET 1000	AUTOJET INOX 1600	EVOTRONIC 350 *
CODE	N4176790-01	N4177000-P	N4501330
ABSORBED POWER	800 W	1200 W	1100 W
MAX.HEAD	46 m / 4.6 bar	50 m / 5 bar	57 m / 5.7 bar
MAX.FLOW RATE	3300 l/h	4300 l/h	5600 l/h
PUMP BODY	Polypropilen	Stainless steel	Stainless steel
START/STOP	AUTOMATIC	AUTOMATIC	AUTOMATIC



* EVOTRONIC 350

Thanks to the inverter, the pump will work only according to the real needs, maintaining a constant pressure in the system even when water demand changes. Moreover, the pump working operations are more silent due to the reduction of the pump restarts.

ENGINE PUMPS



	HYDROBLASTER 2.5 V
CODE	N4151090
ABSORBED POWER	1700 W
MAX.HEAD	20 m / 2 bar
MAX.FLOW RATE	15000 l/h
TANK CAPACITY	1.6 l
FUEL	Gasoline

AUTOMATIC PUMPS FOR PRESSURIZING AND IRRIGATING



	SUB 330S AUTO	SUB 530S AUTO	SUB 6S PLUS	SUB 8S PLUS	SUB 8S PLUS AUTO	SUB 4600/75 PLUS	SUB 6000/75 PLUS	SCM PLUS 115/92	SCM PLUS 115/122
CODE	N3016140	N3016150	N32000190	N3200200	N3200200-P	N32000230	N3200240	N3186070	N3186270
ABSORBED POWER	650 W	800 W	800 W	1100 W	1100 W	1100 W	1300 W	1900 W	2150 W
MAX.HEAD	33 m / 3.3 bar	35 m / 3.5 bar	50 m / 5bar	57 m / 5.7 bar	57 m / 5.7 bar	75 m / 7.5bar	71 m / 7.1 bar	95 m / 9.5 bar	122 m /12.2 bar
MAX.FLOW RATE	5600 l/h	7000 l/h	3300 l/h	6000 l/h	6000 l/h	4600 l/h	6000 l/h	6900 l/h	6900 l/h
PUMP BODY	aluminium die casting and stainless steel	aluminium die casting and stainless steel	Stainless steel	Stainless steel	Stainless steel	Stainless steel	Stainless steel	Stainless steel	Stainless steel
MIN.OPERATING SPACE	500 mm	500 mm	100mm(4")	100mm(4")	100mm(4")	100mm(4")	100mm(4")	100mm(4")	100mm(4")
N.IRRIGATORS	2	2	2	5	5	5	7	9	9
N. IMPELLERS	3	3	6	8	8	11	10	13	17
CABLE	10m H07 RN8-F	10m H07 RN8-F	22m H07 RN8-F	22m H07 RN8-F	22m H07 RN8-F	30mH07 RN8-F	30mH07 RN8-F	30mH07 RN8-F	50mH07 RN8-F

PRESSURIZATION



	WATERPRESS 750	WATERPRESS 1000	WATERPRESS 1500	GARDENPRESS 50L
CODE	N5209840	N5209850	N5209890	N5209710
ABSORBED POWER	600 W	800 W	1100 W	1100 W
MAX.HEAD	42 m / 4,3 bar	46 m / 4,6 bar	50 m / 5 bar	50 m / 5 bar
MAX.FLOW RATE	2700 l/h	3300 l/h	4300 l/h	4200 l/h
PUMP BODY	Cast iron	Cast iron	Cast iron	Cast iron
TANK	Acier 20l	Acier 20l	Acier 24l	Acier 50l

PRESSURIZATION



	WATERPRESS INOX 1000	WATERPRESS INOX 1000 LOGIC DROP	WATERPRESS INOX 1600
CODE	N5209570	N5209880	N5209900
ABSORBED POWER	800 W	800 W	1200 W
MAX.HEAD	46 m / 4,6 bar	46 m / 4,6 bar	50 m / 5 bar
MAX.FLOW RATE	3300 l/h	3300 l/h	4300 l/h
PUMP BODY	Stainless steel	Stainless steel	Stainless steel
TANK	Steel 24l	Steel 24l	Steel 24l

PRESSURIZATION



	EVO-MULTIPRESS 50 DIGIPRESS	EVO-MULTIPRESS 340 SX DIGIPRESS
CODE	N5301250	N5301260
ABSORBED POWER	800 W	800 W
MAX.HEAD	45 m / 4,5 bar	45 m / 4,5 bar
MAX.FLOW RATE	5000 l/h	5000 l/h
PUMP BODY	Stainless steel	Stainless steel
TANK	Acier 50l	Acier inox 24l

DIGIPRESS

Electronic pressure switch with integrated digital pressure gauge. It allows to manage the pump start and stop. DIGIPRESS protects against dry running overcurrent and fast cycles.

DIESEL PUMP



	MULTIOIL
CODE	N4162030F1
ABSORBED POWER	550 W
MAX.HEAD	35 m ÷ 4 m
MAX.FLOW RATE	300 ÷ 2100 l/h
PUMP BODY	Cast iron
INCLUDED ACCESSORIES	4 m suction hose and 2 m discharge hose with fuel pistol, brass foot valve and filter

DRAINAGE CLEAR WATER



	VIP 130/6	VIP 180/7	S.O.S. FLOOD KIT
CODE	N1041100	N1041120	N1080120
ABSORBED POWER	320 W	370 W	650 W
MAX.HEAD	6m	7m	10m
MAX.FLOW RATE	7800 l/h	10800 l/h	11500 l/h
PUMP BODY	Polypropilen	Polypropilen	Polypropilen
FREE PASSAGE	6mm	6mm	5mm
MIN.DRAINING LEVEL	20mm	20mm	2mm

DRAINAGE CLEAR WATER



	COMPAC 150	COMPAC 200	CLEAROX 9/12	CLEAROX 11/18
CODE	N1080030	N1080040	N1080140	N1080150
ABSORBED POWER	300 W	650 W	650 W	1100 W
MAX.HEAD	7m	10m	9m	11m
MAX.FLOW RATE	8500 l/h	11500 l/h	12.000 l/h	18.000 l/h
PUMP BODY	Polypropilen	Polypropilen	Stainless steel	Stainless steel
FREE PASSAGE	5mm	5mm	10mm	10mm
MIN.DRAINING LEVEL	2mm	2mm	2mm	2mm

DRAINAGE WASTE WATER



	BIOX 200/8	BIOX 300/10	BIOX 400/12	MAXIVORT 50 36/14
CODE	N2091020	N2091040	N2091060	N2091230
ABSORBED POWER	900 W	1300 W	1600 W	2.200 W
MAX.HEAD	9m	11m	12m	14m
MAX.FLOW RATE	17.000l/h	21.000 l/h	27.000 l/h	36.000 l/h
PUMP BODY	Stainless steel	Stainless steel	Stainless steel	Stainless steel
FREE PASSAGE	40mm	40mm	40mm	50mm
MIN.DRAINING LEVEL	45mm	45mm	45mm	66mm

VIDANGE EAUX USÉES



	VIPVORT 180/6	FP7KV	FP14KVX
CODE	N2101090	N2101130	N2101140
ABSORBED POWER	480 W	300 W	600 W
MAX.HEAD	6m	5m	8m
MAX.FLOW RATE	10800 l/h	7800 l/h	14.400 l/h
PUMP BODY	Polypropilèn	Polypropylène	Stainless steel
FREE PASSAGE	25mm	25mm	22mm
MIN.DRAINING LEVEL	30mm	25mm	36.5mm

INFORMATION SPACE FOR THE SHOP:



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PENTAIR WATER ITALY S.R.L.
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