PENTAIR STA-RITE

AUTOJET

BOOSTER SETS - FIX SPEED

- Reduces water hammer effect
- Replaces traditional expansion tank system
- Maintenance free

- Protection against dry running
- Simple to install
- Pressure remains constant during supply



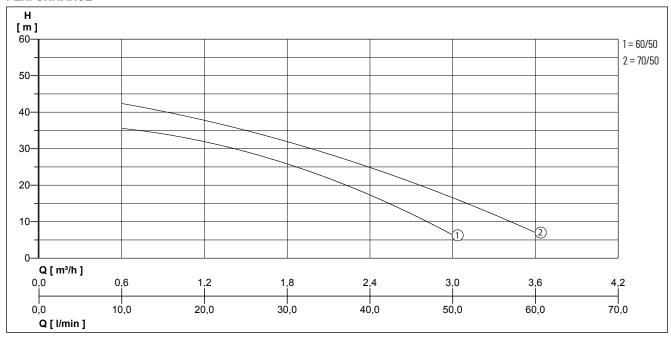
DESCRIPTION

Automatic unit to increase the pressure in the domestic water system. Consisting of a single phase pump like Jetinox and of the electronic device FLUSSCONTROL BASIC, which controls the automatic operation of the pump and protects it in case of a lack of water. It comes assembled, wired, ready for installation and use.

APPLICATIONS

- Lifting and distribution of water in domestic systems in continuous or intermittent operation
- · Pressurization systems
- · Washing and irrigation

PERFORMANCE



We reserve the right to change specifications without notice. Pump performance is subject to ISO 9906:SO 9906:SO 9906:2012 - Grade 3B tolerances. The right to change specifications without notice. Pump performance is subject to ISO 9906:SO 9906

Туре	Flow rate Q [m³/h]	0	0.6	1.2	1.8	2.4	3	3.6
AUTOJET 60/50	Delivery head H[m]	46.0	36.0	31.0	26.0	18.0	6.0	
AUTOJET 70/50		48.0	42.5	37.5	32.0	25.0	16.5	7.0

D 401 - 1810

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MECHANICAL DATA

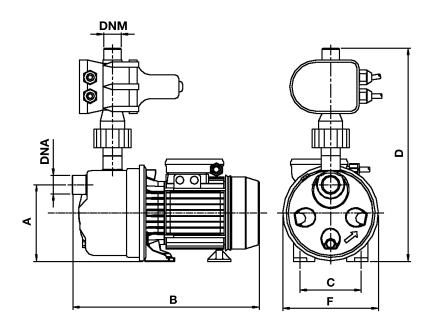
Shaft	Stainless steel X 12 CrNiS 1809	Mechanical seal	Graphite	
	(AISI 416)	Contourface	Ceramic	
Impeller	Technopolymer with stainless	Operating pressure max.	6 bar	
	steel shim ring	Type of liquid	clean water without suspend-	
Motor housing	Die-cast aluminium		ed solids or abrasive material	
Pump housing	Stainless steel X5 CrNi 1810	Temperature of the liquid max.	40 °C	
	(AISI 304)	Suction height max.	8 m	
Diffuser	Technopolymer	Gasket	NBR 70 shore	

ELECTRICAL DATA

Voltage	1/N/PE~230 V	Insulation class	F
Power line	1,5m H07RN-F	Plug	Safety
Type of enclosure	IP 44	Rotation speed	2850 rpm

AUTOJET

Туре	Code No.	Motor rating		Current	Weight
		P1	P2		
AUTOJET 60/50	N4176880-1	0.8 kW	0.55 kW	4.0 A	9.4 kg
AUT0JET 70/50	N4176870-1	1.0 kW	0.70 kW	4.5 A	10.7 kg



DIMENSIONS [mm]

Туре	А	В	С	D	DNA	DNM	Е	
AUTOJET 60/50	140	374	99	391	1" F	1" M	194	
AUT0JET 70/50	144	351	99	397	1" F	1" M	195	