# PENTAIR STA-RITE

## **WATERPRESS INOX**

BOOSTER SETS - FIX SPEED

- Continuous service
- · Ready to use

• Ideal as a water supply system in the building



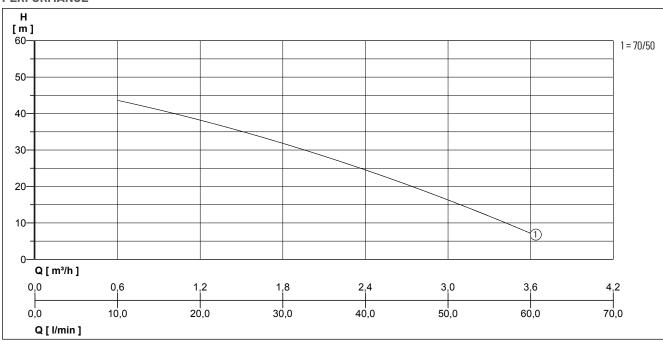
#### **DESCRIPTION**

The Pressure booster set WATERPRESS INOX are made with a JETINOX type pump. They are supplied wired, complete with a 24 lt expansion tank, 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 ISO 9906:2012 - Grade 3B tolerances.

Туре	Flow rate Q [m³/h]	0	1.2	2.4	3.6
WATERPRESS INOX 70/50	Delivery head H[m]	48.0	37.5	25.0	7.0

D 404 - 1810

# **WATERPRESS INOX**

### BOOSTER SETS - FIX SPEED

### **MECHANICAL DATA**

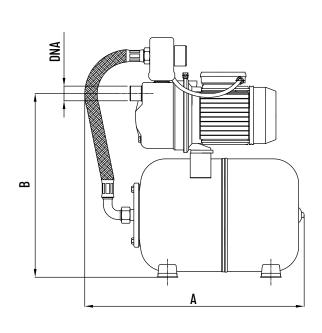
Shaft	Stainless steel X 12 CrNiS 1809	Contourface	Ceramic	
	(AISI 416)		6 bar	
Impeller	Technopolymer with stainless	Type of liquid	clean water without suspend-	
	steel shim ring		ed solids or abrasive material	
Motor housing	Die-cast aluminium	Temperature of the liquid max.	50 °C	
Pump housing	Stainless steel X5 CrNi 1810	Suction height max.	8 m	
	(AISI 304)	Gasket	NBR 70 shore	
Diffuser	Technopolymer	Weight	13.8 kg	
Mechanical seal	Graphite			

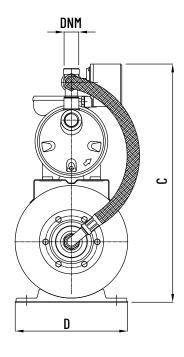
### **ELECTRICAL DATA**

Voltage	1/N/PE~230 V	Type of enclosure	IP 44
Motor rating P1	1 kW	Insulation class	F
Motor rating P2	0.7 kW	Plug	Safety
Current	4.5 A	Rotation speed	2850 rpm
Power line	1.5 m H05 RN-F		

### **WATERPRESS INOX**

Туре	Code No.
WATERPRESS INOX 70/50	N5209750





### DIMENSIONS [mm]

Туре	Α	В	С	D	DNA	DNM
WATERPRESS INOX 70/50	520	445	565	260	1" F	1" F