XAJE 24 SD

Self-priming automatic Jet centrifugal pump with electronic system 24V





Technopolymer check valve with flow control disc and spring in AISI 316 (standard equipment in automatic version)

Description

Up/Down technology for submersed, surface or underground installation.
Automatic system of water supply and dry-running protection.
Antiblocking system every 72 hours of pump inactivity.
Protection rating IP 68.

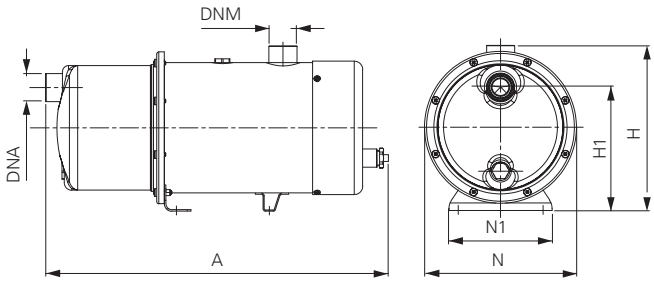
Applications

- Boat boosting
- Temporary installations
- Tank drainage
- Hydraulic systems powered by solar energy
- Pressurization station for electrically powered utilities .... with rechargeable batteries

Pumped liquid:
Clean water with no abrasive or suspended solids
Liquid temperature: +2°C ÷ +40°C
Air temperature max: +45°C
Max depth: 5 m
Calibrating pressure rate switch: 2.2 bar

Materials

- Motor body and pump body: Stainless steel AISI 304
- Special technopolymer flanges
- Shaft: Stainless steel AISI 420
- Diffuser, impeller and venturi Jet: Noryl
- Basis: Stainless steel AISI 304
- Dumping feet: Rubber
- Mechanical seal: Graphite / ceramic and oil chamber
- A2 Stainless steel bolts
- NBR70 O-ring
- H07RN-F Electric cable 2x6 mm ² 5 m
- Tropicalized circuit board in compliance with the RoHS directive
- Class F insulated motors
- DC motors / permanent magnets



AUTO MONO

Code	P_2 Nom.		Low voltage 24 V		Q (lt/m) Flow							Dimensions mm							Wgt. kg
					0	10	20	30	40	50	60								
	HP	kW	Volt	Amp	Total Hm in CA							A	N	H	H1	N1	DNM	DNA	
XAJE10024SD	0,6	0,45	24	29	40	33	30	24	20	15	-	447	200	226	163	136	1"¼	1"	15

Curves and performance η = 2900 1/min

