

STEELPUMPS

EVOLUTION

X-A2C/2C P Series

Self priming multi stage centrifugal jet pump with or without electronic pressure control, single phase.

PLUS

UP/Down technology for submerged, surface or underground installation.

Protection rating IP 68.

Automatic version includes pressure control, anti-blocking system and dry run protection with automatic restart.

MATERIALS

Motor body: Aisi 304

Pump body: Aisi 304

Rotor shaft: Aisi 420

Supporting flanges: Polypropylene

Impellers: Aisi 304

Diffusers and Venturi Jet: Noryl

Rear cap: Polypropylene

Basis: Aisi 304

Mechanical seal: Silicon Carbide

Mechanical seal lubricated by a special oil chamber

A2 Stainless steel bolts

NBR70 O-ring

H07RN-F Electric cable 10m length with Schuko plug

Tropicalized circuit board in compliance with the RoHS directive

ELECTRICAL FEATURES

Code	P2 Nom.		3~ 50Hz Amps		1~ 50Hz Amps	Cap. μ F
	KW	HP	230V	400V	230V	
X-A2C/2C P	0.6	0.8	2.4	1.6	4.8	16
Class F insulated motor			S1 Motor Service Factor			

HYDRAULIC FEATURES

Code	Q (l/m) FLOW					
	0	20	40	60	80	100
	H HYDRAULIC HEAD (m)					
X-A2C/2C P	21	16	14	10	8	3

CHARACTERISTICS AND INSTALLATION

Drained Liquid	Clean Water
Liquid temperature range	+2°C to +37°C
Air temperature	max +45°C
Maximum depth	5m
Calibrating pressure rate switch	1.5 bar

DIMENSIONS AND WEIGHTS

Code	Measurement (mm unless indicated)							Weight Kg
	A	N	H	H1	N1	DMN	DNA	
X-A2C/2C P	396	200	226	163	136	1 1/4"	1"	14



CE



CHECK VALVE INCLUDED

PERFORMANCE CURVES

