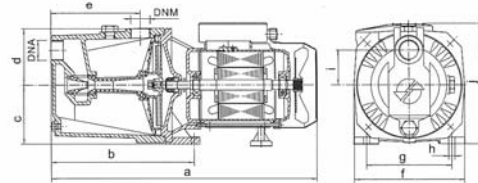


# Samtax Jet Pump JA Series



## OVERALL AND MOUNTING DIMENSION

TYPE	DIMENSIONS														
	DNA	DNM	a	b	c	d	e	f	g	h	i	j	k	l	m
JA60	1"	1"	412	238	92	94	150	180	140	9	57	187	--	--	--
JA100	1"	1"	440	238	92	94	150	180	140	9	57	195	--	--	--

## Specification

The jet series pumps are built with an automatic ejector system. Used for domestic applications, gardens and supply water for wells. The pump suitable for clean water and non-aggressive liquid.

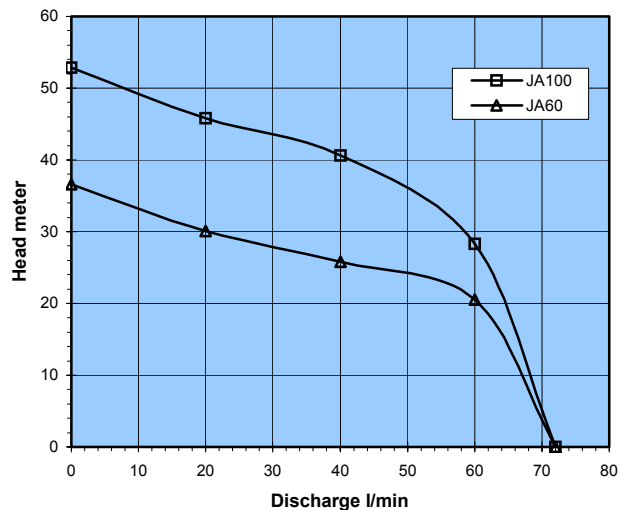
## Pump Construction:

- Pump body is Cast Iron. Impeller Brass or Noryl (GE Plastic). Diffuser system Noryl (GE Plastic).
- Closed motor, externally cooled double voltages 230/127V 60 Hz.
- Carbon steel shaft (welded stainless steel shaft can be supplied as an option (for corrosive liquid)).
- Ceramic/carbon mechanical seal (Silicon-Carbide mechanical seal can be supplied as option (for corrosive liquid)).

## Characteristic head/flow table

Pump Model	Voltage/Ph	KW/HP/Hz	Amp		
JA-60	230/127V/1ph	0.37/0.5/60Hz	3.0/5.9		
JA-100	230/127V/1ph	0.75/1.0/60Hz	4.0/7.9		
	Q : CAPACITY (l/min)				
	72	60	40	20	0
	Head in meter				
JA-60	0	20.5	25.8	30.1	36.6
JA-100	0	28.3	40.6	45.8	52.9

## Characteristic head/flow curve



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