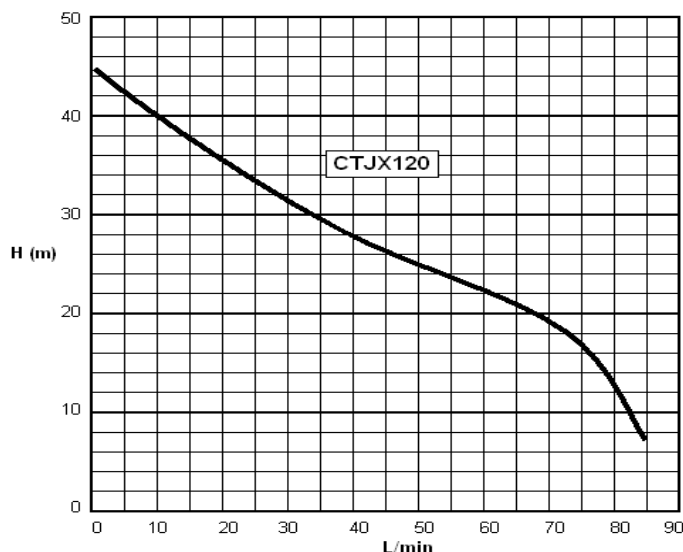


Technical Data

CTJX - Stainless Steel Jet Pump



Description:

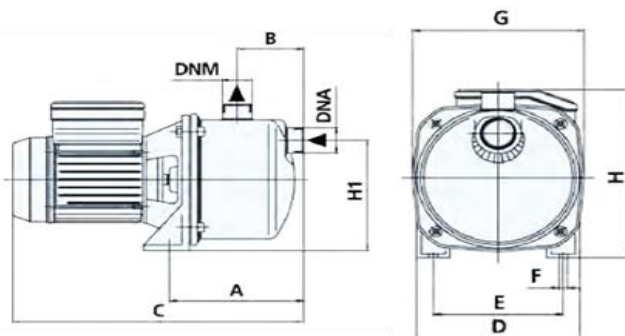
Manufactured in Italy, this jet pump features excellent hydraulic performance, and is the ideal pump for domestic water tank, shallow sand spears and small garden applications. It is recommended that these pumps are used to carry only chemically pure liquids (water) free of foreign matters, with a temperature not higher than 40°C. Maximum ambient temperature should not exceed 45°C. Horizontal axis pump with 304SS Impeller, 304SS Seal Plate and 304SS Pump Casing, base support of die cast alloy, Venturi Tube of Noryl with 20% glass fibre, AISI 316 stainless Steel shaft and mechanical seal of Graphite/Ceramic. **Electric Motor:** Closed type with external cooling fan (TEFC), IP44 safety class F insulation. Single phase motor fitted with thermostat-controlled safety micro switches to avoid undesirable damage to the motor.

Specifications:

Model	Power					Speed rpm	Suction Max. (m)	Operating pressure Max. (kpa)	Package Dimensions (mm)			
	HP	kW	V	µf	A				L	W	H	Kg
CTJX120	1.20	0.90	240	14	5.2	2850	8	4.3	290	145	165	5.8

Construction:

Pump	Pump Body	AISI 304
	Impeller	AISI 304
	Mech. Seal	Ceramic / Graphite
	Pump Shaft	304 Grade S/S
Motor	Motor Housing	Aluminium
	Insulation	Class F
	Protection	IP44
	Cooling	External (TEFC)



Model	Dimensions (mm)								
	A	B	C	D	E	F	G	Inlet	Outlet
CTJX120	245	105	430	155	12	35	250	32mm	25mm