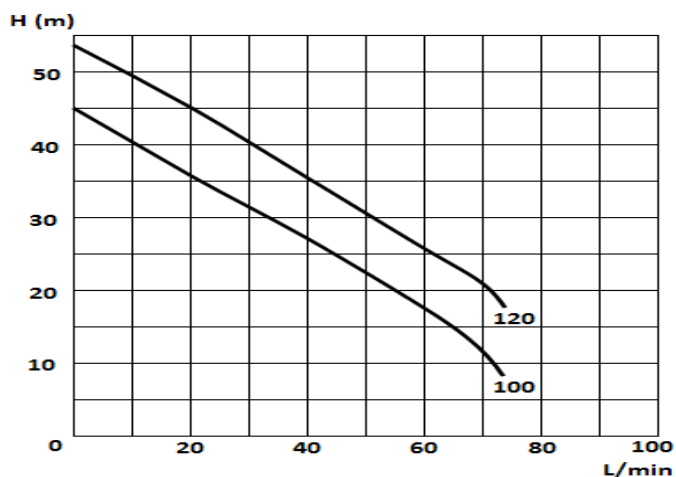


# Technical Data - CTJ Housemate

Self-Priming Jet Pumps



## CTJ100 & 120 (Single Impeller)



### Description:

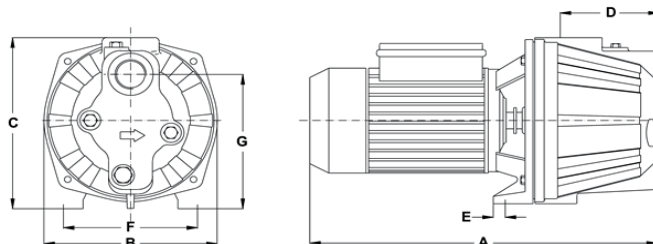
**CTJ100 & 120:** This model features excellent hydraulic performance with considerably high suction and output pressure capacity, plus very low noise while running. Particularly suited for use in large domestic and agricultural irrigation jobs. It is recommended that these pumps are used to carry only chemically pure liquids (water) free of foreign matters, with a temperature not higher than 40°C.

### Specifications:

Model	Power					Speed rpm	Suction Max. (m)	Operating pressure Max. (Kpa)	Package Dimensions (mm) & Weight (Gross)			
	HP	kW	V	μf	A				L	W	H	Kg
CTJ-100	1	0.8	240	20	4.8	2850	8	450	450	235	200	15
CTJ-120	1.2	0.9	240	20	5.2	2850	8	520	450	235	200	16

### Construction:

Pump	Pump Body	Cast Iron
	Impeller	Noryl
	Mech. Seal	Ceramic / Graphite
	Pump Shaft	AISI 304
Motor	Motor Housing	Aluminium
	Motor Shaft	AISI304
	Insulation	Class F
	Protection	IP44
	Cooling	External (TEFC)



Model	Dimensions (mm)								Inlet	Outlet
	a	b	c	d	e	f	g			
CTJ-100	430	185	195	141	18	140	153		1"	1"
CTJ-120	430	185	195	141	18	140	153		1"	1"