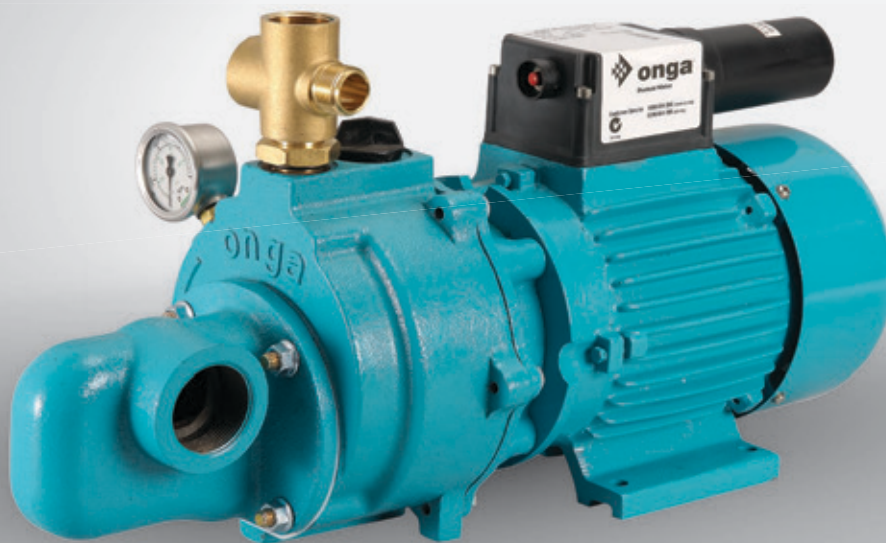


JJ RANGE



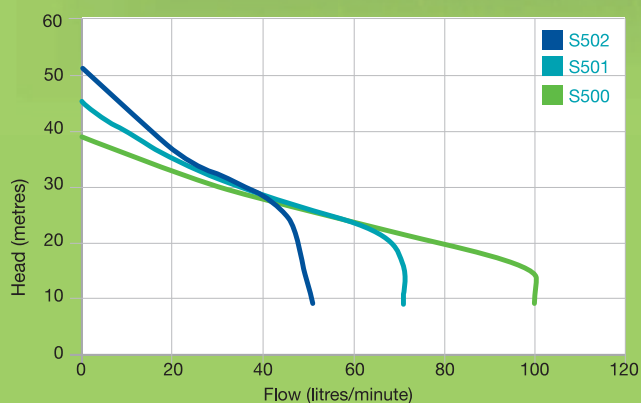
- The Farmmaster Junior Jet “JJ” range are compact and efficient pumps
- Constructed in cast iron with precision-moulded hydraulic components, they are built for many years of hard work

Applications:

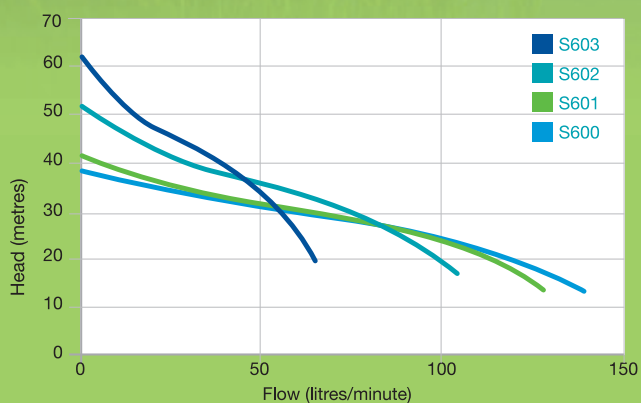
- Stock watering, irrigation and water transfer from dams, creeks, wells and bores

MODEL	Watts (P2)	Voltage	Current (Amps)
JJ400	750	230V	4.6
JJ600	1100	230V	7.7
JJ600	1100	415V	2.92

JJ400 PERFORMANCE



JJ600 PERFORMANCE





2
YEAR
WARRANTY



Model (Watts)	Injector Model	Pressure Switch Setting (kPa)	Suction Lift (M)	Discharge Head (Metres)						Maximum Pump Pressure (kPa)
				15	21	27	34	40	46	
				Capacity (Litres per Minute)						
JJ400	S500*	140-280	0	98	70	40				380
			3	78	56	32				350
			6	56	40	23				320
			7.6	39	28	16				305
	S501#	210-350	0	71	66	42	21			440
			3	57	53	34	17			410
			6	40	38	24	12			380
			7.6	28	26	17	8			365
	S502*	280-420	0		47	42	24	14		505
			3		38	34	19	11		475
			6		27	24	14	8		445
			7.6		19	17	10	6		430

Factory pressure switch setting (210-350 kPa).

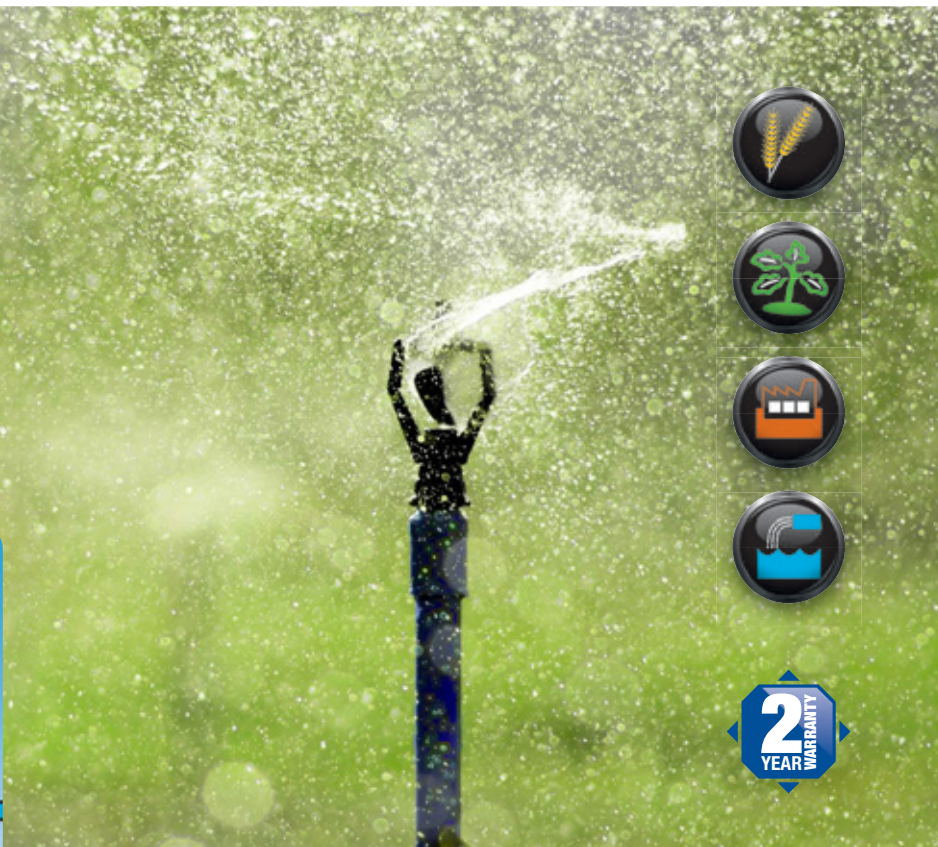
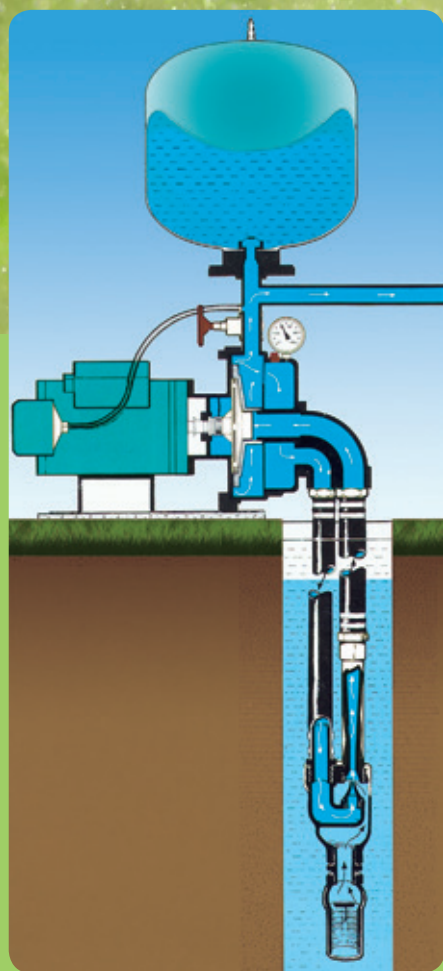
* Pressure switch adjustment needed.

Model (Watts)	Injector Model	Pressure Switch Setting (kPa)	Suction Lift (M)	Discharge Head (Metres)						Maximum Pump Pressure (kPa)
				15	21	27	34	40	46	
				Capacity (Litres per Minute)						
JJ600	S600*	140-280	0	137	112	71	24			375
			3	109	89	57				345
			6	78	64	40				315
			7.6	55	45	28				300
	S601 [#]	210-350	0	125	112	74	33			410
			3	100	89	59	26			380
			6	71	64	42				350
			7.6	50	45	29				335
	S602*	280-420	0		100	82	51	29		505
			3		80	66	41	23		475
			6		57	47	29	16		445
			7.6		40	33	20	12		440
	S603*	350-560	0			62	48	34	22	615
			3			50	38	27	18	585
			6			35	27	19	12	555
			7.6			25	19	14	9	540

Pump suction 1 1/2" BSP Female.

Pump discharge port 3/4" BSP female (pump), 1" BSP Female (pressure kit).

Model JJ600 may be purchased as single or three phase.



- The JJ pumps equipped with deep well injectors are ideal for supplying water from sources where the suction lift is greater than 7.6 metres
- Potential to draw water from any source down to 37 metres using deep well injectors
- If your source changes, they can easily be converted between shallow well and deep well applications – there is no need to buy another pump
- Non-corroding injector materials make it suitable for hard water areas
- Cast iron casing and other parts make it suitable for rugged conditions
- Heavy duty industrial totally enclosed, fan cooled motor provides long life
- Both single and three phase available in the JJ600 model



Applications:

- Tank filling, irrigation and sprinklers, stock water and household water supply

Model	Pressure Switch Setting	Injector Size (Inch)	Injector Model	Max Pump Pressure (kPa)	Minimum Operating Pressure (kPa)	Bore Water Pumping Level or Suction Lift (Metres)															Suction Pipe	Pressure Pipe
						6	9	12	15	18	21	24	27	30	34	37	40	43	46	49		
						Capacity (Litres per Minute)																
JJ400	140-280	3 1/4	D411	400	95	60	45	35	25	18										1 1/4"	1"	
		3 3/8	D521	400	100	75	65	50	40											1 1/2"	1 1/4"	
			D511	385	100					25	20	18	13							1 1/2"	1 1/4"	
JJ600	140-280	3 1/4	D417	410	140	78	58	43												1 1/4"	1"	
			D413	430	140				30	25	18									1 1/4"	1"	
		3 3/8	D523	414	160	100	85	63	47											1 1/2"	1 1/4"	
			D513	400	165					40	30	20	15							1 1/2"	1 1/4"	
		#4 3/8	D620	500	124				52	45	40	33	25	20	18	13				2"	1 1/2"	

Special injectors are available to fit down 4" PVC pipe.
Maximum pump pressure = 10 minimum suction lift per injector