

OJ RANGE



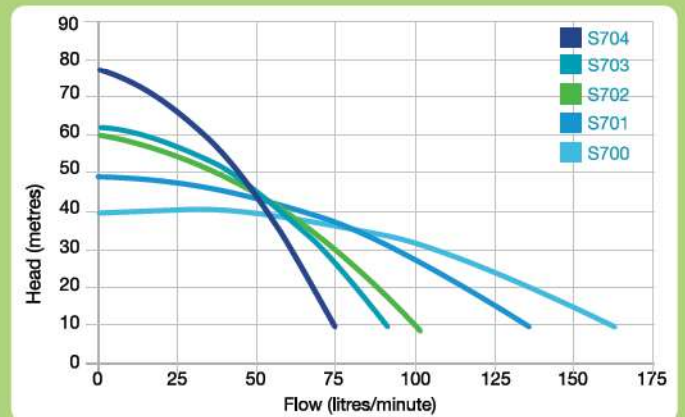
- The Farmmaster OJ range is the flagship of the Onga range, offering performance, efficiency and reliability in a solid cast iron casing.
- The bottle shaped casing allows easy escape for air and aids the pump in priming suction lines.

Applications:

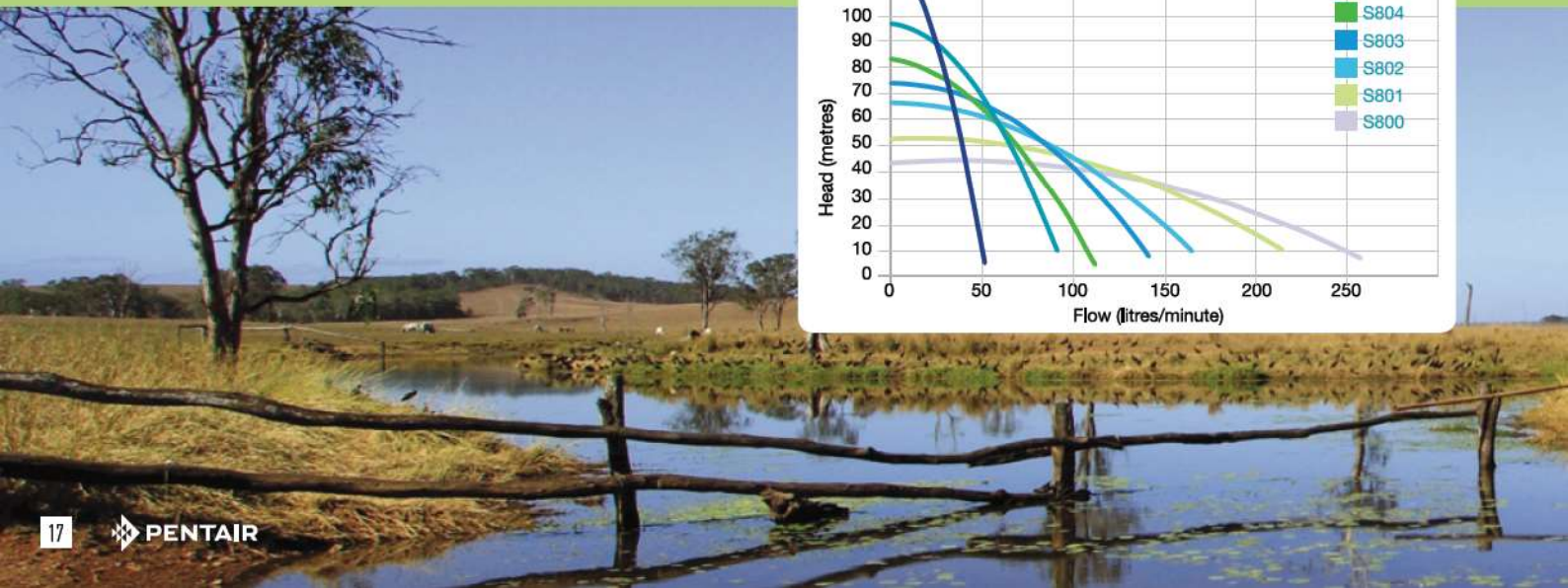
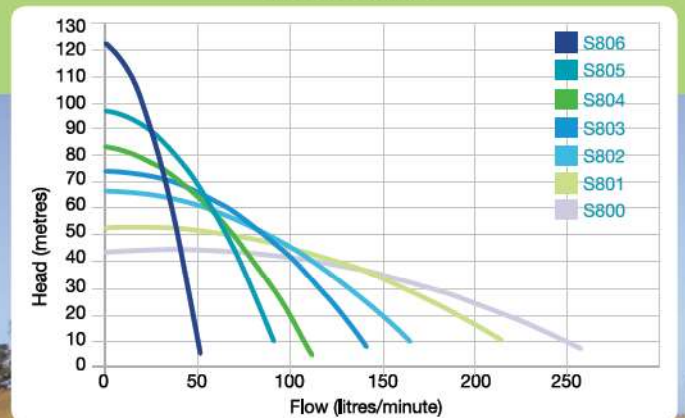
- Stock watering, irrigation and water transfer from dams, creeks, wells and bores.

MODEL	Watts (P2)	Voltage (V)	Current (Amps)
OJ700	1500	230	8.9
OJ700	1500	415	3.57
OJ800	2400	230/480	14/7
OJ800	2400	415	5.5

• OJ700 Performance



• OJ800 Performance



OJ SHALLOW WELL PUMPS & INJECTORS

OJ RANGE



OJ700 INJECTOR	PRESSURE SWITCH SETTING (kPa)	SUCTION LIFT (M)	DISCHARGE HEAD (M)												MAX. PUMP PRESS.			
			15	21	27	34	40	46	52	58	64	70	76	82		88	95	
S700*	210-350*	0	162	159	138	80	27											430
		3	130	127	110	64												400
		6	92	91	79	46												370
		7.6	65	64	55	32												355
S701*	280-455	0			114	94	61	31										560
		3			91	75	49	25										510
		6			65	54	35	18										480
		7.6			46	38	24	12										465
S702*	350-560	0					85	66	42	24								635
		3					68	53	34	19							605	
		6					48	38	24	14							575	
		7.6					34	26	17	10							560	
S703**	420-630	0					69	50	35	22								690
		3					55	40	28	18							660	
		6					39	29	20	13							630	
		7.6					28	20	14	9							615	
S704**	490-700	0					56	51	39	28	18	11						800
		3					45	41	31	22	14	9					770	
		6					32	29	22	16	10						740	
		7.6					22	20	16	11	7						725	
OJ800 INJECTOR	PRESSURE SWITCH SETTING (kPa)	SUCTION LIFT (M)	DISCHARGE HEAD (M)												MAX. PUMP PRESS.			
15	21	27	34	40	46	52	58	64	70	76	82	88	95					
S800*	210-350*	0	245	241	218	156	72											430
		3	196	193	174	125												400
		6	140	137	124	89												370
		7.6	98	96	87	62												355
S801*	280-455	0		215	204	160	116	66										525
		3		172	163	128	93	53										495
		6		123	116	91	66											465
		7.6		86	82	64	46											450
S802*	350-560	0			154	150	117	85	54	25								635
		3			123	120	94	68	43	20								605
		6			88	86	67	48	31									575
		7.6			62	60	47	34	22									560
S803*	420-630	0					112	88	64	42	25							730
		3					90	70	51	34	20						700	
		6					64	50	36	24	14						670	
		7.6					45	35	26	17	10						655	
S804**	490-700	0					90	67	47	31	18							800
		3					72	54	38	24	14						770	
		6					51	38	27	18	10						740	
		7.6					36	27	19	12	7						725	
S805**	630-840	0					70	57	43	31								970
		3					56	46	34	25	17						880	
		6					40	32	25	18	12						850	
		7.6					28	23	17	12	8						835	
S806**	770-1050	0									34	33	30	25	18			1145
		3									27	26	24	20	14			1115
		6									19	18	17	14	10			1085
		7.6									14	13	12	10	7			1070

Factory pressure switch setting.
 * Pressure switch adjustment needed.
 + 700248 pressure switch needed for extra high pressure switching.

Pump suction 1 1/2" BSP Female.
 Pump discharge port 1" BSP Male (pump), 1" BSP Female (pressure kit).
 Both single and three phase models available.