



Horizontal Multistage Pumps CSS Series

DIY Friendly

Retail Box

This quiet, reliable and efficient range of Horizontal Multistage Pumps are ideal for higher pressure applications. Available in 7 different models, there is a pump suitable for residential, small agricultural, commercial and industrial applications. The CSS Series is available as a bare pump or retail-packaged with an automatic pressure controller for easy setup.










Features

- Run Dry Protection (pressure controller).
- Liquid temperature range 0 - 90 degrees Celsius.
- Efficient power consumption.
- 304 Stainless Steel construction.

Applications

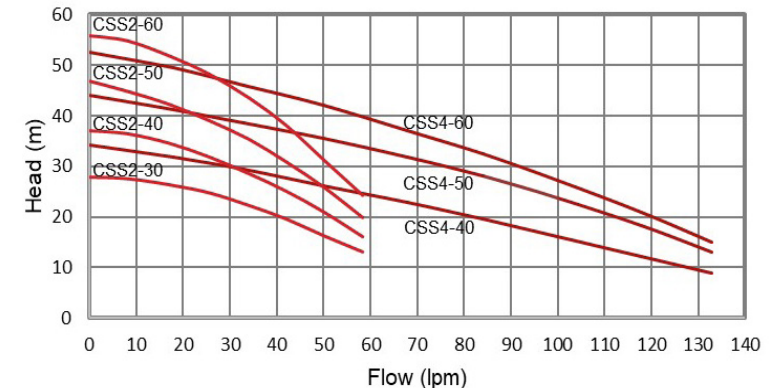
- Domestic / residential.
- Water transfer.
- Irrigation.
- Industrial / Commercial.
- Pressure boosting.
- Garden water supply.

Tap Guide

- CSS2-30 4 x  *Taps have been calculated at 10L/min @ 140kpa.
- CSS2-40 4.5 x 
- CSS2-50 5 x 
- CSS2-60 5.5 x 
- CSS4-40 7 x 
- CSS4-50 8 x 
- CSS4-60 9 x 

Performance Table - Pressure Controller Units

Model	Power		Discharge pressure (kPa)						
	HP	kW	150	200	250	300	350	400	450
CSS2-30PC	0.5	0.37	47	35	22				
CSS2-40PC	0.5	0.37	54	46	39	27	15		
CSS2-50PC	0.75	0.55	58	53	48	40	32	22	
CSS2-60PC	0.75	0.55	61	57	52	48	42	36	29
CSS4-40PC	0.75	0.55	75	60	42	25			
CSS4-50PC	1	0.75	94	84	71	57	40	24	
CSS4-60PC	1.5	1.1	102	92	84	72	59	46	32





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The CSS Series can also be set up with a conventional pressure switch and air tank system for solar and off-grid applications.

Tap Guide - Pressure Tank Units

CSS2-30	4 x		CSS4-40	9 x	
CSS2-40	4.5 x		CSS4-50	11 x	
CSS2-50	5 x		CSS4-60	11 x	
CSS2-60	5 x				

*Taps have been calculated at 10L/min @ 140kpa.

Performance Table - Pressure Tank Units

Model	Power		Discharge pressure (kPa)						
	HP	KW	150	200	250	300	350	400	450
CSS2-30P	0.5	0.37	52	39	23				
CSS2-40P	0.5	0.37	59	53	42	31	14		
CSS2-50P	0.75	0.55	60	57	51	43	35	23	
CSS2-60P	0.75	0.55	62	60	57	52	45	38	30
CSS4-40P	0.75	0.55	105	80	53	29			
CSS4-50P	1	0.75	126	110	92	72	50	24	
CSS4-60P	1.5	1.1	132	120	105	90	73	54	33

