





HOT WATER SELECTION GUIDE

This table helps you to identify the right Fala unit depending on the number of fixture outlets you wish to serve. If you require further assistance, please call on 1300 276 642 or email enquiries@falawater.com

Fala Hot Water Selection Guide						Please select 1 column			
Electric Hot Water	Bromic Model	Recommended install with max temp	Power Demand	Unit Size H x W x D in mm	Example Flow Rate & Temperature Rise				
3-PHASE ELECTRIC INSTANTANEOUS		2850318	<ul style="list-style-type: none"> > Kitchen (60°C) > Bathroom (60°C) > Laundry (60°C) 	18 = 25.1 a 3phase	440 x 245 x 126	18 kw - 9 L/min with a 28°C temp rise (= 1 shower, 1 basin)	2	2	3
		2850327		27 = 37.6 a 3phase	440 x 245 x 126	27 kw - 12 L/min with 33°C temp rise (= 2 showers)	3	3	4
		2850318-S50	<ul style="list-style-type: none"> > Kitchen (50°C) > Bathroom (50°C) > Laundry (50°C) 	18 = 25.1 a 3phase	440 x 245 x 126	18 kw - 9 L/min with a 28°C temp rise (= 1 shower, 1 basin)	2	2	3
		2850327-S50		27 = 37.6 a 3phase	440 x 245 x 126	27 kw - 12 L/min with 33°C temp rise (= 2 showers)	3	3	4

Legend & Working Assumptions



Showers
Sinks
Basins

Hot water outlet flow rate 38°C
Cold water inlet temp 14-16°C
Shower capacity 7-9L p/m
Kitchen 7L p/m
Basin 5L p/m



For the most up to date product information, diagrams and data sheet head to falawater.com

Contact us to review your project.

Phone: 1300 276 642
E-mail: enquiries@falawater.com