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Tuesday, June 18, 2019

RE: Overflow rate test on Franke sink

Client Details:

Attention: Garth Raikes.
Company: Archant.
Make / Model: Franke Pacifica PFX 651REV
Address: PO Box 2440
Stortford Lodge
Hastings 4153
New Zealand
Phone: +64 21 221 5102.

Client reference:

Purchase Order: PO16427.

Instructions:

The client requested that the Franke double sink be tested to establish the maximum overflow flow rate when installed as per the manufacturer’s instructions. The test was conducted with respect to each sink. There was one overflow pipe which was connected to the large sink. There was no overflow located in the small sink. The water in the small sink cascades to the large sink once it overflowed at the top level, the flow rate was taken when water was at the top of the overflow in the large sink and then the top of the large sink. The levels at which the overflow rate was measured was as follows, when the water level was just over the top of the overflow outlet aperture and again with the water was level with the top of the sink (maximum water level).

Results:

	Large Sink	Small Sink
Water level just over the top of the overflow.	14 L/min	14 L/min
Water level at the top of the sink	-	-

14L/min was the maximum flow rate that can be achieved by the system that is in place. We are therefore unable to test the maximum limit of the sink.

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L.Bourne
Compliance Engineer
Spectrum Laboratories Limited