

Plumbing Engineering Services

Design Guide

Corrigendum

Page No.	Column / Table	Details
5.	table 5	For 100,000 litres storage read 100 m ² for 2 meter height tank
13.	3.	$P = \frac{t}{T} = \frac{300}{1200}$ should read $P = \frac{t}{T} = \frac{30}{1200} = 0.025$
13.	table 14.	Basin – 15mm sep taps (33/1200) - Usage ratio should read 0.028
13.	table 14.	Type of appliance, slop hopper cistern only - should read cistern
15.	fig 15.	Pipe with section 7 and 8 should be extended to the left to connect into pipe section 6 (cold water from cistern / tank)
16.	table 16.	Notes. 1 meter head of water should read - 9810Pa or N/m ² , or 9.81 kPa, or kN/m ²
18.	2	Equation should read $\text{kg/s} = \frac{\text{watts}}{4.187 (\text{shc of water}) \times 1000 \times \Delta t}$
82.	2	Equation should read $Q = 0.0071 \sqrt{\frac{d^5 \times h}{s \times l}}$
96.	2, line 5.	Table 22 should read table 25
103.	graph 6.	Heading should read 'Vacuum pipe sizing'
108.	fig7.	Left hand note should read - 1.5m maximum for WC branch Right hand note should read - 2.5m maximum for other appliance connections.
140.	table 26.	Category 2 should read 1.5 and Category 3 should read 4.5

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