



To: Manufacturers of backflow prevention assemblies

From: Paul Schwartz, Chief Engineer

Date: 11 April 2018

Subject: Errata 18-001 – Corrections to the Standard

The Foundation has determined that there are clerical errors in the Table 10-7 of the 10<sup>th</sup> Edition Standards contained in Chapter 10. The rated flow for ½” AVB’s and PVB’s was mistakenly printed as five (5) gallons per minute (GPM), rather than fifteen (15) GPM. In addition, the metric conversions of liters per second (L/s) have been corrected. The Table 10-5 from the 9<sup>th</sup> Edition Standard is shown below to illustrate the correct flow rate was previously used.

**Manual of Cross-Connection Control - 10<sup>TH</sup> Edition**

Table 10-7

Page 367

Size of Assembly		Rated Flow		Atmospheric (AVB)		Pressure (PVB & SVB)	
INCHES	MM	GPM	L/s	PSI	KPa	PSI	KPa
¼	6	1	<del>0.31</del> <b>0.06</b>	24	165.45	10	68.9
3/8	10	3	<del>0.50</del> <b>0.19</b>	22	151.66	10	68.9
½***	15	<del>5</del> <b>15</b>	<del>0.75</del> <b>0.95</b>	22	151.66	10	68.9
½****	15	7.5	0.47	NA		10	68.9

\*\*\* AVB and PVB Only

\*\*\*\* SVB Only

**Manual of Cross-Connection Control - 9<sup>TH</sup> Edition**

Table 10-5

Page 234

Size of Assembly		Rated Flow		Atmospheric (AVB)		Pressure (PVB & SVB)	
INCHES	MM	GPM	L/S	PSI	KPa	PSI	KPa
¼	6	1	0.31*	24	165.45	10	68.9
3/8	10	3	0.50*	22	151.66	10	68.9
½***	15	15	0.75*	22	151.66	10	68.9
½****	15	7.5	0.47	NA		10	68.9

\*Conversion error