UNIFORM PLUMBING CODE OF ABU DHABI: AN ENVIRONMENTAL GUIDE FOR WATER SUPPLY AND SANITATION

605.1	PVC Plastic Pipe and Joints	Table 6-6	Minimum Sizes of Individual
605.2	CPVC Plastic Pipe and Joints64		Water Distribution Piping for
605.3	PE Plastic Pipe/Tubing and	T 11 6 7	Manifold Systems
	Joints	Table 6-7	Separate Cold and Hot Water Supply Fixture Unit Valves
605.4	PE-AL-PE Plastic Pipe/Tubing	Table 6-8	Sizing of Residential Water
	and Joints65	Table 0 0	Softeners
605.5	PEX Plastic Tubing and Joints 65	Table 6-9	Conversion of Water Supply
605.6	PEX-AL-HDPE Plastic Tubing		Fixture Units
	and Joints	Part II	Booster Pump Systems76
605.7	PEX-AL-PEX Plastic Tubing		
(OF 0	and Joints	Chapter 7	Sanitary Drainage
605.8	Polypropylene Plastic Pipe and	Part I	Drainage Systems
	Joints	701.0	Materials
605.9	PP-AL-PP Plastic Pipe and Joints67	702.0	Fixture Unit Equivalents
606.0	Valves	703.0	Drainage System Sizing
607.0	Potable Water Storage Tanks	703.1	Drainage Fixture Units
607.1	General	703.2	Size of Building Drain and
608.0	Water Pressure, Pressure Regulators, Pressure Relief		Building Sewer
	Valves, and Vacuum Relief	703.3	Size of Horizontal Branches
	Valves		and Vertical Stacks for Three Branch Intervals or Less
608.1	Inadequate Water Pressure70	Table 7-1	Materials for Drain, Waste and
608.2	Excessive Water Pressure70	rable / I	Vent Pipe and Fittings
608.3	Thermal Expansion	703.4	Size of Horizontal Branches
609.0	Installation, Testing, Unions,		and Vertical Stacks for More
	and Location	- 0.4.0	Than Three Branch Intervals
609.1	Installation	704.0	Fixture Connections (Drainage) 78
609.4	Testing	705.0	Joints and Connections
609.5	Unions	705.1	Types of Joints
609.6	Location	Table 7-2	Discharge Capacity in Litres per Second For Intermittent
609.8	Disinfection of Potable		Flow Only
	Water System	705.2	Special Joints80
609.9	Water Hammer71	706.0	Changes in Direction of
610.0	Size of Potable Water Piping 71		Drainage Flow
610.7	Sizing for Velocity	Table 7-3	Drainage Fixture Unit Values
610.8	Exceptions		(DFU)
611.0	Manifold or Gridded Systems72	Table 7-4	Maximum Unit Loading and
611.1	General		Maximum Length of Drainage
611.2	Valves	707.0	and Vent Piping
611.3	Installation	707.0	Grade of Horizontal Drainage
611.4	Sizing	700.0	Piping83
612.0	Drinking Water Treatment Units73	Table 7-5	Cleanouts
612.1	Compliance with Standard73	709.0	Gravity Drainage Required 84
612.2	Airgap Discharge	710.0	Drainage of Fixtures Located
612.3	Connection Tubing		Below the Next Upstream
612.4	Sizing of Residential Softeners		Manhole or Below the Main
Table 6-5	_	710.10	Sewer Level
1 avie 0-3	Manifold Sizing	710.12	Grinder Pump Ejector85