

# WELLMATE® UT SERIES UNIVERSAL RETENTION TANKS





There's no better tank choice for water treatment than the Pentair® Wellmate® UT Series. Composite construction makes the entire line impervious to the chemicals found in aggressive water.

## **FEATURES/BENEFITS**

Inlet/Outlet PVC Pipe Connections – allow straight through T connection on bottom of tank for ease of piping

Blowdown Valve – for easy removal of sludge from bottom of tank

Hydropneumatic Convertible – optional air volume control assembly and micronizer allow for quick and easy tank conversion

Standard 1" ID / 1.25" Quick Connect Socket

One piece, seamless inner shell molded of premium, high-density polyethylene which provides impact and corrosion resistance Miles of fiberglass filament covered with epoxy resin produce superior strength in a light-weight design

Additional drain port

Curved bottom dome design maximizes contact time and facilitates sludge removal

1.25" socket inlet/outlet PVC pipe connections offer maximum application flexibility

## **APPLICATIONS**

Contact Tank for Water Treatment Hydropneumatic

#### **ORDERING INFORMATION**

QUICK CONNECT MODEL	CAPACITY GAL / LITER	MAXIMUM OPERATING PRESSURE PSI / kPa / BAR	DIAMETER* INCH / CM	OVERALL HEIGHT* INCH / CM	HEIGHT* INLET/OUTLET TO FLOOR INCH / CM	SYSTEM CONNECTION		ASSEMBLY - WEIGHT*
						ТОР	воттом	LB / KG
UT-30 / WM-UT-110 / CE	30 / 114	75 / 500 / 5.0	16 / 41	44.5 / 113	1.5 / 3.8	1 1/4" Socket Q.C.	1 1/4" Socket	25 / 11.3
UT-40 / WM-UT-150 / CE	40 / 151	75 / 500 / 5.0	16 / 41	57.25 / 145	1.5 / 3.8	1 1/4" Socket Q.C.	1 1/4" Socket	28 / 12.7
UT-40SQ / WM-UT-150-SQ / CE	40 / 151	75 / 500 / 5.0	21 / 53	36 / 91	2 / 5.1	1 1/4" Socket Q.C.	1 1/4" Socket	33 / 15.0
UT-80 / WM-UT-300 / CE	80 / 303	75 / 500 / 5.0	21 / 53	62.75 / 159	2 / 5.1	1 1/4" Socket Q.C.	1 1/4" Socket	43 / 19.5
UT-120 / WM-UT-450 / CE	120 / 454	75 / 500 / 5.0	24 / 61	72.25 / 186	2 / 5.1	1 1/4" Socket Q.C.	1 1/4" Socket	63 / 28.6

NOTE: Maximum external operating temperature 120°F (49°C). Maximum internal operating temperature 100°F (38°C). Minimum operating temperature 40°F (4°C).

## **ACCESSORIES**

FOR HYDROPNEUMATIC CONVERSION					
PART #	DESCRIPTION				
CH3929-5	Micronizer				
CH19426	Vacuum Breaker 1/4" NPT				
CH20287	WM AVC ASSY QC HP7/HP110				
CH20288	WM AVC ASSY QC HP8SQ/HP150SQ				
CH20289	WM AVC ASSY QC HP9/HP150				
CH20290	WM AVC ASSY QC HP18/HP300				
CH20291	WM AVC ASSY QC HP26/HP450				



NOTE: Flexible connectors must be installed between hard piping and tank openings. These pressure vessels are rated for an internal negative pressure of 5" HG (17 Pa) vacuum below atmospheric. If negative pressure could ever exceed 5" Hg (17 Pa), an adequate vacuum breaker must also be properly installed. Failure to install flex connection properly, or improper installation of a vacuum breaker when required, may void the warranty.



Tested and Certified by the Water Quality Association (WQA) to NSF/ANSI-61, Section 8 and NSF/ANSI 372.



#### **FILTRATION & PROCESS**

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<sup>\*</sup>Diameter, height and weight may vary slightly without notice.