

KT3X-1UL

The HARTELL KT3 series condensate pumps have been manufactured to meet the demand for high quality, high performance, condensate removal pumps. High torque motors, reliable switch assemblies, and full-flow check valves transform a solid design into an outstanding pump with a three year warranty.

The KT3, the newest member of the KT series condensate pump family, is the first to offer a three year warranty. The KT3 uses a double splash protected motor with five times more starting torque than a standard motor. This provides the power needed to start the pump even after seasonal shut downs. An innovative cam-action switch/float assembly allows a "drink" nearly twice the standard volume without increasing outside dimensions. This large drink means the KT3 cycles less often. A new, integral, full-flow check valve virtually eliminated blocked pump discharge.

The KT3 has the following features:

- Thermally protected 115 or 230 VAC 3000 rpm motor with stainless steel shaft.
- Suitable for gas condensing furnace application.
- · Capped inlet: 1" and 1-3/8"
- · Outlet: Barbed for 3/8" ID tubing.
- · Factory installed full-flow check valve.

Tested by UL to US and Canadian safety standards.

SPECIFICATIONS

Model	KT3X-1UL
Voltage	115 V
Current	1.7 A
Motor Speed	3000 rpm
Check Valve	Integral
Flow Rate at Lift of 6'	155 gal/h
Flow Rate at Lift of 12'	120 gal/h
Flow Rate at Lift of 18'	50 gal/h
Cord and Plug	6 ft
Auxiliary Switch	Yes
Capped Inlet	1 inches 1 3/8 inches
Barbed Outlet	3/8 inches
Shut off	18.5 ft
20' Tubing	No

Unit Dimensions (W x D x H) ¹	9.25" x 5.50" x 8.5"
Width	9.25 inches
Depth	5.50 inches
Height	8.5 inches
Weight	6 lb
Head Size	18.5 ft
Reservoir	3 quart
Max. Temperature	110 °F
Mast. Ctn.	6 pcs.

¹ Width at mounting is 11.25 inches