

The Ultra-Kool is a compact hydraulic reservoir, filter and cooler system. The stainless steel construction and frame isolation mounts make this perfect for severe applications.

Typical Applications include:

Fertilizer Tenders

Petroleum Trucks

Seed Conveyors

Trailers

Water Tanks

## FEATURES

### High Flow Capacity

- 20 GPM nominal, 40 GPM Max Intermittent
- SAE -12 return line for low pressure drop

### Mounting Option

- Mounts directly to the truck frame using isolation mounts

### Space Saving Design

- Narrow design requires only 8.5" of frame rail space

### Multiple Fan Switching Options

- Power harness and relay come standard
- Choose from air switch, ground switch, or temperature switch to activate fan motor.

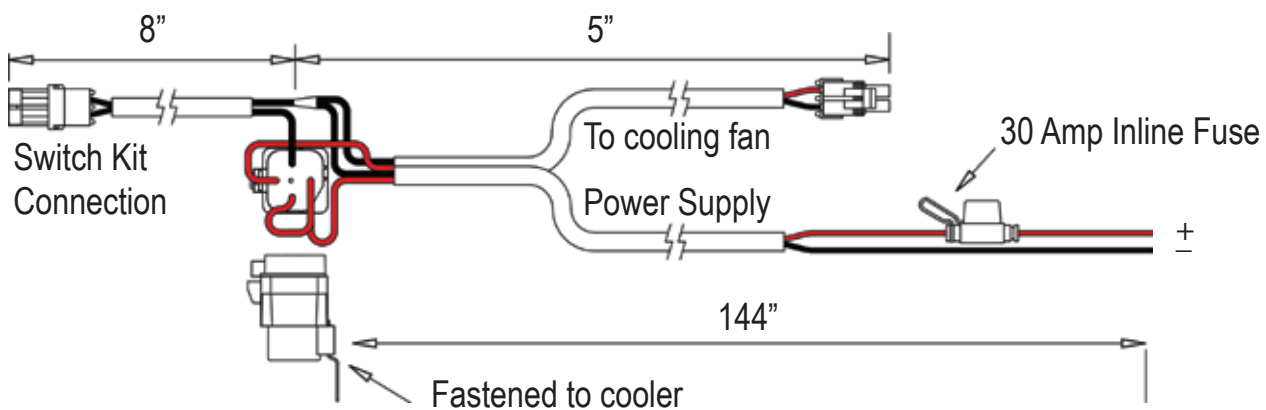
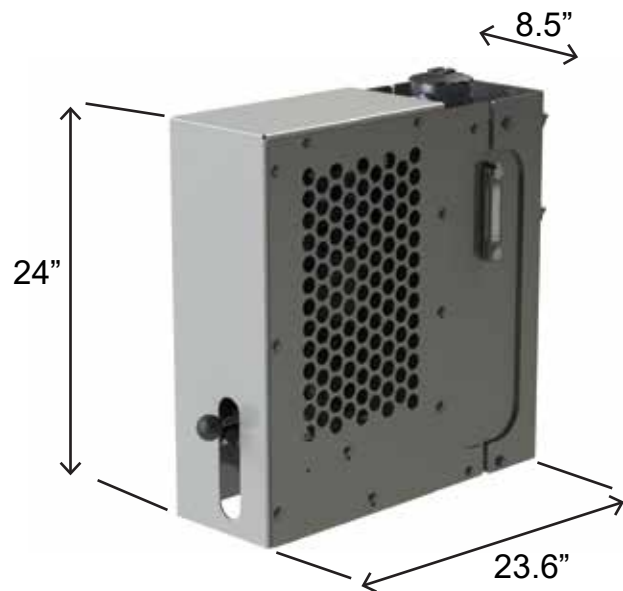


## PACKAGE DIMENSIONS

Each UK4-20-12VDC-SS comes standard with a 10 micron filler breather, 10 micron filter with a 25 psi bypass, and power harness.

### Port Sizes

Suction	1 1/4" NPT
Drain	3/4" NPT
Cooler Return	SAE -16



# Configure your own system by selecting model codes from each option below.

UK4-20-12VDC-SS -



BASE MODEL

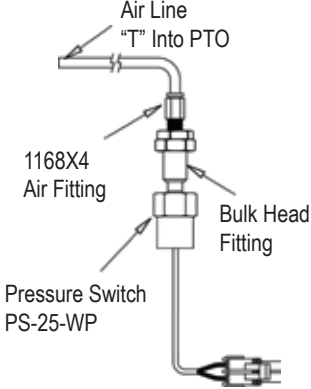
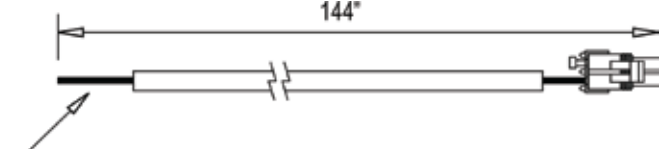
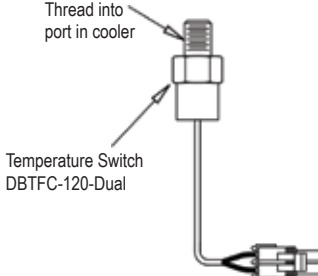
VALVE KIT

SWITCHING KIT

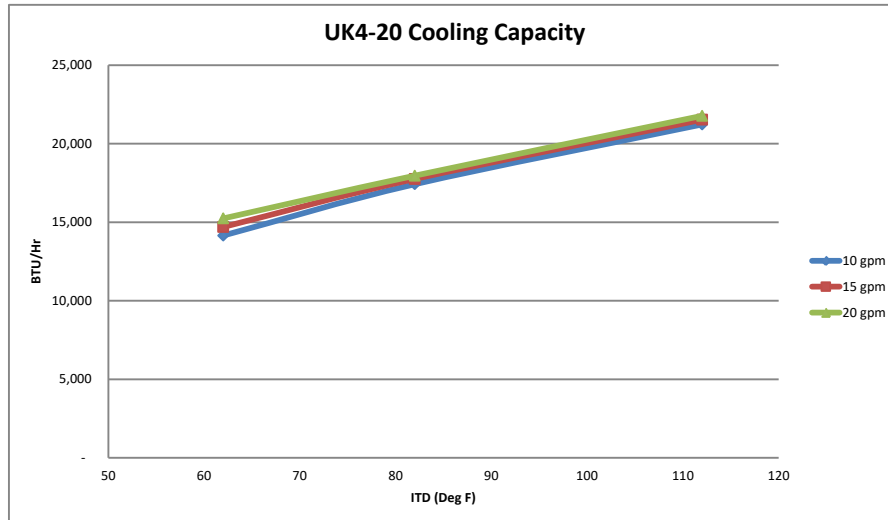
## Valve Kits

Code	Description
NV	No Valve
RV	Relief Valve, Preset to 2000 psi
DCV	Directional Valve

## Switching Kits

Code	Description
ASW	Air Shift PTO Switch Kit
 <p>The air switch option uses a heavy duty air pressure switch connected to the PTO air circuit to turn the fan on. This kit includes the air switch and mating connector to the main power harness.</p>	
GSW	Electric Shift PTO Switch Kit
 <p>Wire lead to operate in such a way as to connect lead to chassis ground upon activation of PTO.</p> <p>The ground switch option is used for electric shift PTOs. This kit includes the harness needed to connect the main power harness to the PTO ground switch.</p>	
TSW	Temperature Switch Kit
 <p>The temperature switch option includes a 1/4" NPT thermal switch with a 120 degree F switching point. Use this option independent of an air or ground switch to activate the 12 VDC fan at 120 degrees F.</p>	

## PERFORMANCE CURVES



## PACKAGE SPECS

### Weight

Dry Weight (Base Model/NV)	100 lbs
Dry Weight (RV Model)	105 lbs
Dry Weight (DCV Model)	120 lbs



**1 - 888 - 99 - FORCE**

### Service Centers and Sales

501 East Cliff Road		Burnsville, Minnesota 55337		<a href="http://www.forceamerica.com">www.forceamerica.com</a>	
Bismarck, ND	800-624-7568	Denver, CO	888-833-7711	Minneapolis, MN	800-328-2732
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Chicago, IL	800-433-5765	Kansas City, MO	800-383-4724	Salt Lake City, UT	877-230-0505
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Dallas, TX	800-893-7225	Milwaukee, WI	800-722-5844		
Atlanta, GA (Atlanta Powertrain™)		888-293-2325		<a href="http://www.atlantapowertrain.com">www.atlantapowertrain.com</a>	
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