

# PRODUCT GUIDE

**Proudly made in America since 1921** 



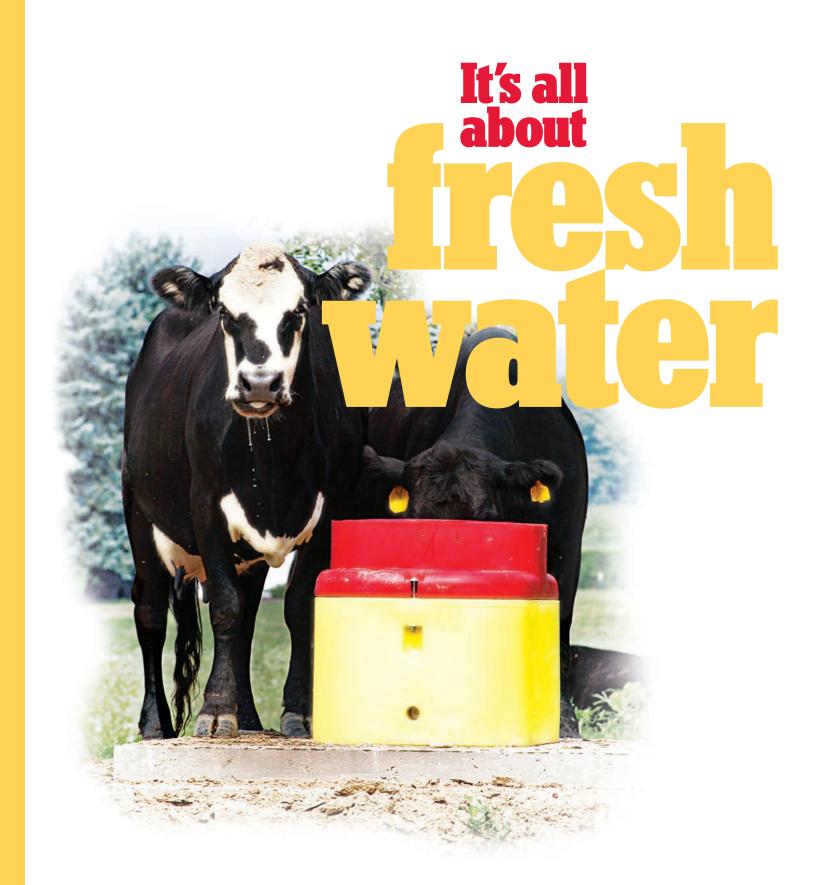
### The Ritchie Innovation

Thomas Ritchie developed the concept of the automatic waterer valve in 1921 in Oskaloosa, Iowa. He went on to design and patent the first automatic waterer and just like that, a business was born.

From that day forward automatic waterers have been our passion at Ritchie Industries. From initial design to end product, we take pride in being on the cutting edge of watering innovation.

Since Thomas Ritchie's first valve nearly 100 years ago, we have expanded our product line to accommodate every type and number of animals from an individual horse to 500 cattle. Our waterers can be found all over the world, and we can point with pride to an unmatched reputation for quality and integrity.

Animal health is important to us, and animals are healthiest when they have access to clean water. That is why we have made it our mission to provide **Fresh Water For Life.** 



#### Fresh water

Automatic waterers ensure your animals have access to the right amount of clean, fresh water to keep them healthy, while saving your time and energy costs. Trough and valve combinations are sized to provide as much water as your animals want while limiting the amount of water that sits stagnant when they are not drinking. Ritchie's high flow valves are available in two sizes, depending on the size of the fountain's trough. Valves are available in different flow capacities to accommodate different supply line pressures.

### Long life

Many farmers only buy a Ritchie fountain once every 30 years, but that's because their original Ritchie fountain has served them faithfully! Pride in workmanship is still one of the hallmarks of our business and we make it easy on you by building fountains you can rely on, day in and day out. Once you find the right fountain for your operation, you'll understand why Ritchie products inspire the kind of loyalty that lasts for years.

### Sealed polyethylene units

Our heavy-duty, impact resistant, polyethylene fountains are totally sealed so moisture can't get to the insulation. Our poly is thicker than the competition. In addition, the heavy wall, roto-molded one piece construction employs UV inhibitors for extended life.

### Nothing less than 304 stainless

There are cheaper grades of stainless steel out there, but you won't find them in Ritchie fountains. Our steel troughs are made of 304 stainless—the ultimate in durability and corrosion resistance.

#### **Animal safety**

All of Ritchie's stainless steel troughs have hemmed edges to make them smooth and blunt. Our heavy-duty poly fountains have smooth, curved surfaces. All heated stainless steel troughs are tested to United States, Canadian or European applicable standards.

### Heavy-duty, but not heavy

Compare a Ritchie fountain with the concrete water unit offered by the competition. Our troughs don't pit, they're easy to clean, they're economical to heat and they don't compromise the cleanliness of the water. Two people can install a Ritchie fountain, but you'll need heavy equipment to install a concrete unit. Ritchie fountains use 75% less energy than concrete.

### **Grade A dairy recommendations**

You don't have to search the entire Ritchie product line for a fountain that meets Grade A dairy recommendations—they all do!

### **Smart design**

Our water seal design eliminates the need for gaskets that can freeze, crack and tear. No one else uses this superior sealing technology to keep cold air away from the valve, which is the heart and soul of any fountain. By protecting our high capacity valves, we're protecting your investment.

### The best warranty in the industry

We provide a superior fountain, so we offer a superior 10-year limited warranty program on all of our poly products: five years full, followed by five years prorated. Steel products carry a 10 year, 100% warranty on stainless troughs against manufacturing defects and corrosion; one year full and nine years prorated on casing and cover. None of our competitors offer a warranty this strong.

### Minimal energy costs

Designed with efficient energy use in mind, Ritchie fountains keep from freezing without much cost. The chart below represents an entire year's energy costs, calculated at a rate of 8 cents per kilowatt hour. They are derived from university and Ritchie testing and have been adjusted by the degree days for each area. This illustrates the impact that poly construction has on energy usage, as well as the effect covered troughs have on energy efficiency.

### **Estimated Annual Energy Cost**

FOUNTAIN	WINNEPEG, MANITOBA	FARGO, NORTH DAKOTA	SIOUX FALLS, SOUTH DAKOTA	CONRAD, IOWA	ST. LOUIS, MISSOURI	OKLAHOMA CITY, OKLAHOMA
EcoFount 1	\$16.92	\$15.61	\$14.65	\$13.51	\$8.37	\$6.54
EcoFount 2	\$24.28	\$22.40	\$21.03	\$19.40	\$12.02	\$9.39
Pork King 2 SS	\$47.17	\$43.53	\$40.85	\$37.69	\$23.34	\$18.24
Stall Fount II 125	\$21.75	\$20.07	\$18.83	\$17.38	\$10.76	\$8.41
WaterMatic 150	\$29.96	\$27.64	\$25.95	\$23.94	\$14.83	\$11.58
WaterMatic 300	\$49.94	\$46.07	\$43.24	\$39.90	\$24.71	\$19.31
OmniFount 2	\$44.40	\$40.97	\$38.45	\$35.47	\$21.97	\$17.16
OmniFount 5	\$53.58	\$49.44	\$46.40	\$42.81	\$26.51	\$20.71
CT2-2000 w/Immersion Heater	\$14.65	\$13.52	\$12.68	\$11.70	\$7.25	\$5.66
WaterMaster 90 w/Immersion Heater	\$79.90	\$73.72	\$69.19	\$63.84	\$39.54	\$30.89
CattleMaster 840	\$170.78	\$157.58	\$147.89	\$136.45	\$84.51	\$66.02

All costs are based on a rate of 8 cents per kilowatt hour. Your cost may vary. Estimates based on U.S. dollars. Visit www.ritchiefount.com for a complete list of energy ratings.



### All waterers are backed by the best warranty in the business

All Ritchie and Classic Equine by Ritchie fountains carry a ten-year warranty. On poly units, this is five years full warranty, with a prorated (20% per year) warranty the last five years. Steel products carry a ten year, 100% warranty on stainless troughs against manufacturing defects and corrosion; one year full and nine years prorated on casing and cover. Valves and heaters are warranted for one year from the date of purchase.

Visit our website to learn more about the warranty: ritchiefount.com/warranty-info



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### **Species Key**



Swine Horse Dairy Cattle/

Other Beef Cattle

Each product description displays an icon to identify the species the water fount is made to service.

### **EcoFount**

The EcoFount Waterers are the most energy efficient line of Ritchie automatic waterers. The flip top cover design allows for easy cleaning and maintenance and the fully insulated casing protects against cold temperatures.

- Floating thermal caps minimize heat loss in winter, keeps water cool and reduces algae growth in summer
- Patented plastic drink well helps keep thermal cap in place
- UL/CUL approved
- Electric standard

# **OmniFount**

The OmniFount series combines the advantages of traditional stainless steel units and poly units to provide the premier livestock fountain. The stainless steel trough features heat elements that attach to the underside for frost free service even under the most severe winter conditions.

- Heating elements directly under stainless steel trough for exceptional performance
- Cable heater provides extra valve and supply line protection
- UL/CUL approved



### **EcoFount 1**



The EcoFount 1 is a single drink waterer ideal for small pens or paddocks.

41/19	HEAT (CF=CONSTANT FLOW)  Std Electric		173W (1.4A@120V)	3.5/13	30 beef/ 30 horses/ 15 dairy
SHIPPING WEIGHT LBS/KG			WATTS (AMPS)	CAPACITY GAL/LITER	HERD CAPACITY
EcoFount 1	18430	22/56	18/46	20/51	20/51
MODEL	PART #	LENGTH IN/CM	WIDTH IN/CM	OVERALL HEIGHT IN/CM	DRINKING HEIGHT IN/CM



### **EcoFount 2**



The EcoFount 2 is a double drink waterer ideally used when splitting a fence for small pens and paddocks.

MODEL	PART #	LENGTH IN/CM	WIDTH IN/CM	OVERALL HEIGHT IN/CM	DRINKING HEIGHT IN/CM
EcoFount 2	18440	36/91	18.5/47	20/51	20/51
SHIPPING WEIGHT LBS/KG	HEAT (CF=CONST	ANT FLOW)	WATTS (AMPS)	CAPACITY GAL/LITER	HERD CAPACITY
75/34	Std Electric		298W (2.5A@120V)	6.5/25	60 horses/ 60 beef/ 30 dairy





The OmniFount 1 is a single sided waterer ideally used in stalls and small pens or paddocks.

MODEL	PART #	LENGTH IN/CM	WIDTH IN/CM	OVERALL HEIGHT IN/CM	DRINKING HEIGHT IN/CM
OmniFount 1	18359	20/51	14.5/37	25/64	18/46
SHIPPING WEIGHT LBS/KG	HEAT (CF=CONST	ANT FLOW)	WATTS (AMPS)	CAPACITY GAL/LITER	HERD CAPACITY
39/18	Std Elect	ric	173W (1.4A@120V)	1.5/6	20 beef/ 20 horses/ 10 dairy



### OmniFount 2



The OmniFount 2 is a double sided waterer ideally used when splitting a fence for small pens and paddocks.

MODEL	PART #	LENGTH IN/CM	WIDTH IN/CM	OVERALL HEIGHT IN/CM	DRINKING HEIGHT IN/CM
OmniFount 2	16619	28.3/72	14.5/37	25/64	18/46
SHIPPING WEIGHT LBS/KG	HEAT (CF=CONST	ANT FLOW)	WATTS (AMPS)	CAPACITY GAL/LITER	HERD CAPACITY
45/20	Std Elect	ric	298W (2.5A@120V)	2.2/8	40 beef/ 40 beef/ 20 dairy



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### OmniFount 3



The OmniFount 3 is best used when watering cattle by splitting a fence or stand alone in pen.

77/35	Std Elect	ric	548W (4.6A@120V)	10/38	100 beef/ 100 horses/ 50 dairy
SHIPPING WEIGHT LBS/KG	HEAT S/KG (CF=CONSTANT FLO		WATTS (AMPS)	CAPACITY GAL/LITER	HERD CAPACITY
OmniFount 3	18270	31.5/80	22/56	33/84	26/66
MODEL	PART #	LENGTH IN/CM	WIDTH IN/CM	OVERALL HEIGHT IN/CM	DRINKING HEIGHT IN/CM



### OmniFount 5



The OmniFount 5 is an ideal choice for watering large herds of cattle by splitting a fence or stand alone in feedlot.

MODEL	PART #	LENGTH IN/CM	WIDTH IN/CM	OVERALL HEIGHT IN/CM	DRINKING HEIGHT IN/CM
OmniFount 5	16533	40/102	23.5/60	33/84	26/66
SHIPPING WEIGHT LBS/KG	HEAT (CF=CONST	ANT FLOW)	WATTS (AMPS)	CAPACITY GAL/LITER	HERD CAPACITY
92/42	Std Elect	ric	548W (4.6A@120V)	16/61	150 beef/ 150 horses/ 75 dairy



### Omni Combination Conversion



Upgrade your OmniFount 5 or OmniFount 10 with a lower drinking option for calves, sheep and other small animals. The lower trough replaces the access panel.

• Immersion Heater freeze protection available for cold climates (part number 16311, sold separately)

17/8	250W (2.08A@	120V)	2.7/10.22	20 horses/20 10 dairy/100		
SHIPPING WEIGHT LBS/KG	WATTS (AN	IPS)	CAPACITY GAL/LITER	HERD CAPACITY		
Omni Combo Conversion	18800	20/51	22/56	19/48.5	13/33	
MODEL	PART #	LENGTH IN/CM	WIDTH IN/CM	OVERALL HEIGHT IN/CM	DRINKING HEIGHT IN/CM	

### Omni-2 Special



The Omni-2 Special—with a drink height of 11 inches—is designed for smaller animals. It is ideal for calves and sheep.

34/15	Std Electr	ic	298W (2.54A@120V)	2.2/8	100 sheep/ goats
SHIPPING WEIGHT LBS/KG	HEAT (CF=CONST/	ANT FLOW)	WATTS (AMPS)	CAPACITY GAL/LITER	HERD Capacity
Omni-2 Special	18680	28.3/72	14.5/37	18/46	11/28
MODEL	PART #	LENGTH IN/CM	WIDTH IN/CM	OVERALL HEIGHT IN/CM	DRINKING HEIGHT IN/CM



### **OmniFount 10**



The OmniFount 10 allows livestock access water from 360° (degrees) around the waterer. It is ideal for large herds by splitting a fence or stand alone in feedlot.

MODEL	PART #	LENGTH IN/CM	WIDTH IN/CM	OVERALL HEIGHT IN/CM	DRINKING HEIGHT IN/CM
OmniFount 10	18460	40.5/103	40.5/103	32/80	26/66
SHIPPING WEIGHT LBS/KG	HEAT (CF=CONST	ANT FLOW)	WATTS (AMPS)	CAPACITY GAL/LITER	HERD CAPACITY
150/68	Std Elect	ric	1048W (8.7A@120V)	28/106	275 beef/ 135 dairy





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## **WaterMatic**

The WaterMatic series features Ritchie's drop-in cover design, with the ease of finger lift service access, and the insulation of the water seal. All surfaces slope to the drains for easy clean out.

- Removable side panel with access to waterline and electric service for easy maintenance
- Immersion heater and self-regulating heat cable available for freezing conditions
- No gaskets to crack, tear or leak
- Ritchie's proven valve for quick refill
- One piece rugged fountain body
- Polyurethane insulation sealed inside polyethylene parts



### WaterMatic 100



The WaterMatic 100 is a single sided waterer ideal for stalls, small pens or paddocks.

MODEL	PART #	LENGTH	WIDTH	OVERALL	DRINKING
		IN/CM	IN/CM	HEIGHT IN/CM	HEIGHT IN/CM
WaterMatic 100	18165	24.5/62	14/36	23.5/60	18/46
SHIPPING WEIGHT LBS/KG	HEAT (CF=	HEAT (CF=CONSTANT FLOW)			HERD CAPACITY
38/17	Opt Imm	& Self-Reg He	eat Cable	2.8/11	20 beef/ 20 horses/ 50 sheep



### WaterMatic 150



The WaterMatic 150 is a double-sided trough waterer ideal for fence line applications, small pens and paddocks.

50/23	Opt Imm	& Self-Reg He	at Cable	3.5/13	40 horses/ 40 beef/
SHIPPING WEIGHT LBS/KG		CONSTANT FLOW)	1011	CAPACITY GAL/LITER	HERD CAPACITY
WaterMatic 150	18166	33.5/85	14/36	23.5/60	18/46
MODEL	PART #	LENGTH IN/CM	WIDTH IN/CM	OVERALL HEIGHT IN/CM	DRINKING HEIGHT IN/CM

### WaterMatic 150S



The WaterMatic 150S is a double sided trough designed specifically for sheep and goats.

MODEL	PART #	LENGTH IN/CM	WIDTH IN/CM	OVERALL HEIGHT IN/CM	DRINKING HEIGHT IN/CM
WaterMatic 150S	18222	33.5/85	14/36	22.5/57	13/33
SHIPPING WEIGHT LBS/KG	HEAT (CF=C	CONSTANT FLOW)		CAPACITY GAL/LITER	HERD CAPACITY
41/19	Opt Imm	& Self-Reg He	at Cable	4.2/16	100 sheep/ goats



### WaterMatic 300



The WaterMatic 300 is designed for larger herds in mind.

MODEL	PART #	LENGTH IN/CM	WIDTH IN/CM	OVERALL HEIGHT IN/CM	DRINKING HEIGHT IN/CM
WaterMatic 150	18050	36/91	21.5/55	31/79	26/66
SHIPPING WEIGHT LBS/KG	HEAT (CF=C	ONSTANT FLOW)		CAPACITY GAL/LITER	HERD CAPACITY
71/32	Opt Imm	& Self-Reg He	eat Cable	8.2/31	125 beef/ 125 horses/ 60 dairy



### WaterMatic 1000



The WaterMatic 1000 designed for large herds and allows them to drink on all four sides of the waterer.

129/59	Opt Imm	& Self-Reg H	eat Cable	22/83	275 beef/ 135 dairy
SHIPPING WEIGHT LBS/KG	HEAT (CF=	HEAT (CF=CONSTANT FLOW)		CAPACITY GAL/LITER	HERD CAPACITY
WaterMatic 1000	18110	42/107	42/107	32/81	26/66
MODEL	PART #	LENGTH IN/CM	WIDTH IN/CM	OVERALL HEIGHT IN/CM	DRINKING HEIGHT IN/CM



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## WaterMaster

A popular choice in feedlots, pastures, and dairies, the WaterMaster Series features a heavy one-piece polyethylene body that holds up in rugged conditions and under the weight of cattle hooves. The WaterMaster Series, like all Ritchie Waterers, meets Grade A dairy recommendations.

The trough slopes to a large drain, and can be emptied, cleaned, and refilled in a fraction of the time other waterers take to empty. The WaterMaster requires 75% less energy in the winter than concrete units and they won't pit or cause cleaning problems.

- •Immersion heater and self regulating heat cable available for freezing conditions
- Fastest refill valve in the industry
- No gaskets to crack, tear or leak
- Constant flow option available on all models
- Water seal keeps cold air away from valve
- Finger lift service cover: no tools, springs or clips



### WaterMaster 54



The WaterMaster 54 is built with large herds of livestock in mind, and allows them to drink on all four sides of the waterer.

MODEL	PART #	LENGTH IN/CM	WIDTH IN/CM	OVERALL HEIGHT IN/CM	DRINKING HEIGHT IN/CM
WaterMaster 54	16542	54/137	38/84	28/71	22/56
SHIPPING WEIGHT LBS/KG	HEAT (CF=	CONSTANT FLOW)		CAPACITY GAL/LITER	HERD CAPACITY
125/57	CF Std/0 Heat Cab	pt Imm & Self le	-Reg	18/68	200 beef/ 100 dairy



### WaterMaster 54 Deep



The WaterMaster 54D features a deep trough that allows for a greater capacity than the standard 54 while still maintaining the other features of the waterer.

MODEL	PART #	LENGTH IN/CM	WIDTH IN/CM	OVERALL HEIGHT IN/CM	DRINKING HEIGHT IN/CM
WaterMaster 54D	18355	54/137	33/84	28/71	22/56
SHIPPING WEIGHT LBS/KG	HEAT (CF=	CONSTANT FLOW	)	CAPACITY GAL/LITER	HERD CAPACITY
125/57	CF Std/0 Heat Cab	pt Imm & Self ble	-Reg	54/204	200 beef/ 100 dairy

### WaterMaster 90

The WaterMaster 90 measures at 7.5 foot long and the constant flow option comes standard.

ODEL	PART #	LENGTH IN/CM	WIDTH IN/CM	OVERALL HEIGHT IN/CM	DRINKIN HEIGHT I
/aterMaster 90	16467	90/229	33/84	28/71	22/56
HIPPING EIGHT LBS/KG	HEAT (CF=0	CONSTANT FLOW)		CAPACITY GAL/LITER	HERD CAPACIT
82/83	CF Std/0 Heat Cab	pt Imm & Self lle	-Reg	30/114	300 be 150 da



### WaterMaster 96

The WaterMaster 96 provides the most water capacity in the WaterMaster series when more reserve is required for low flow applications. The constant flow option is standard.

MODEL	PART #	LENGTH IN/CM	WIDTH IN/CM	OVERAL <mark>L</mark> Height <mark>in/cm</mark>	DRINKING HEIGHT IN/CM
WaterMaster 96	18007	96/244	33/84	28/71	22/56
SHIPPING WEIGHT LBS/KG	HEAT (CF=	CONSTANT FLOW)	1	CAPACITY GAL/LITER	HERD CAPACITY
210/95	CF Std/0 Heat Cab	pt Imm & Self ble	-Reg	75/284	300 beef/ 150 dairy



The WaterMaster 600 measures 6 foot long. Featuring a narrow deep trough, it is ideal for use in crossovers and alleyways of dairy barns.

132/60	CF Opt/O	pt Imm & Self	f-Reg	18/68	250 beef/ 125 dairy
SHIPPING WEIGHT LBS/KG	HEAT (CF=	CONSTANT FLOW)		CAPACITY GAL/LITER	HERD CAPACITY
WaterMaster 600	18171	72/183	24/61	28.5/72	24/61
MODEL	PART #	LENGTH IN/CM	WIDTH IN/CM	OVERALL HEIGHT IN/CM	DRINKING HEIGHT IN/CM



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### WaterMaster 800



The WaterMaster 800 features an unsulated one-piece body built to withstand the weight of cows. The trough slopes to large drains and can be emptied, cleaned, and refilled in a fraction of the time of other waterers. Designed to fill an entire 8' end wall in crossover alleys.

150/70	Opt Imm	& Self-Reg He	at Cable	52/197	180 dairy/
SHIPPING WEIGHT LBS/KG	HEAT (CF=C	ONSTANT FLOW)	,	CAPACITY GAL/LITER	HERD CAPACITY
WaterMaster 800	18820	96/244	24/61	27/69	24/61
MODEL	PART #	LENGTH IN/CM	WIDTH IN/CM	OVERALL HEIGHT IN/CM	DRINKING HEIGHT IN/CM



### WaterMaster 1200



The WaterMaster 1200 measures at 12 foot long and is the longest

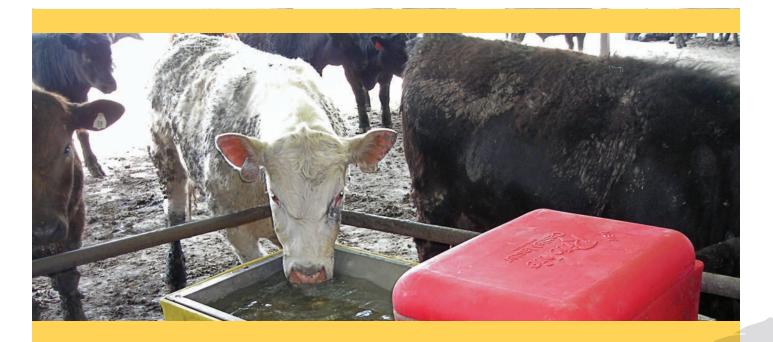
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OWA .		MODEL	PART #	LENGTH IN/CM	WIDTH IN/CM	OVERALL HEIGHT IN/CM	DRINKING HEIGHT IN/CM
FOR	S CM	WaterMaster 1200	18053	144/366	24/61	29/72	24/61
		SHIPPING WEIGHT LBS/KG	HEAT (CF=C	CONSTANT FLOW	)	CAPACITY GAL/LITER	HERD CAPACITY
		265/120	CF Opt/O Heat Cab	pt Imm & Sel· lle	f-Reg	60/227	500 beef/ 250 dairy
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# **CattleMaster**

The new generation of CattleMaster fountains provide the best of both worlds: technology from traditional stainless steel units and the newest poly units combined to make a premier livestock waterer. The casings of the CattleMaster Series are made from Ritchie's heavy-duty, impact resistant polyethylene construction that are tightly insulated for energy efficiency and employ UV inhibitors for extended life.

Featuring thermostatically controlled heat for ice-free operation and Ritchie's fast refill valve, Cattlemaster fountains will satisfy your herd's hydration needs in any climate for extended life.

- Electric heat standard; attached directly under the trough for maximum performance
- Cable heater provides extra valve and supply line protection
- Fully adjustable thermostat
- Easy access dome cover
- Unique water seal keeps cold air away from valve



### **CattleMaster 480**



The CattleMaster 480 has a fast refill valve and overall heat coverage. Ideal for large pastures or pen.

MODEL	PART #	LENGTH IN/CM	WIDTH IN/CM	OVERALL HEIGHT IN/CM	DRINKING HEIGHT IN/CM
CattleMaster 480	18248	51/129.5	23.5/59.7	24/61	16/41
SHIPPING WEIGHT LBS/KG	HEAT (CF=CONSTA	NT FLOW)	WATTS (AMPS)	CAPACITY GAL/LITER	HERD CAPACITY
90/41	Std Electri	c/CF	548W	20/76	200 beef/



WaterMaster ritchiefount.com 800.747.0222 CattleMaster

### **CattleMaster 840**

MODEL



16/41

HERD CAPACITY 300 beef/ 150 dairy

The CattleMaster 840 is made from Ritchie's heavy-duty, impact resistant polyethylene construction and is heavily insulated for energy efficiency.

PART # LENGTH

		IN/CM	IN/CM	HEIGHT IN/C
CattleMaster 840	18235	86/218.4	23.5/59.7	24/61
SHIPPING WEIGHT LBS/KG	HEAT (CF=CONSTA	NT FLOW)	WATTS (AMPS)	CAPACITY GAL/LITER
123/56	Std Electr	c/CF	1048W (8.7A@120V)	35/133
			77	

### **CattleMaster 10T**



CattleMaster 10T features a drinking height of 25 inches, making it the tallest of the waterers in the series.

	MODEL	PART #	LENGTH IN/CM	WIDTH IN/CM	OVERALL HEIGHT IN/CM	DRINKING HEIGHT IN/CM
	CattleMaster 10T	18700	120/305	32/81	33/84	25/64
	SHIPPING WEIGHT LBS/KG	HEAT (CF=CONSTA	NT FLOW)	WATTS (AMPS)	CAPACITY GAL/LITER	HERD CAPACITY
	235/107	Std Electri	c/CF	1048W (8.7A@120V)	50/189	400 beef/ 200 dairy
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### **CattleMaster 1440**



The CattleMaster 1440 measures 12 foot long and is ideal for large pastures or pens.

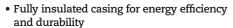
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MODEL	PART #	LENGTH IN/CM	WIDTH IN/CM	OVERALL HEIGHT IN/CM	DRINKING HEIGHT IN/CM					
CattleMaster 1440	18235	146/370	24/60	24/61	16/41					
SHIPPING VEIGHT LBS/KG	HEAT (CF=CONST	ANT ELOWA	WATTS (AMPS)	CAPACITY GAL/LITER	HERD CAPACITY					
	Std Electr		1298W	60/227	475 beef/				STOR .	
			(10.9A@120V)		240 dairy			X (0)	SCA	
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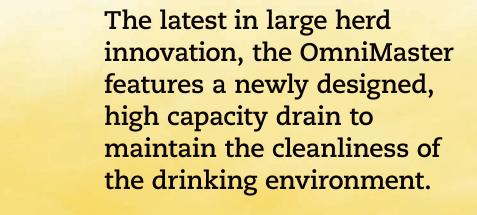
# **OmniMaster**

The newest product in Ritchie's offerings combines the best features of the OmniFount and WaterMaster lines. The stainless steel trough is designed with a unique wrap around edge to protect against animal injury. The thermostatically controlled unit and fast refill valve will provide clean, fresh water to large herds even in the harshest weather conditions.

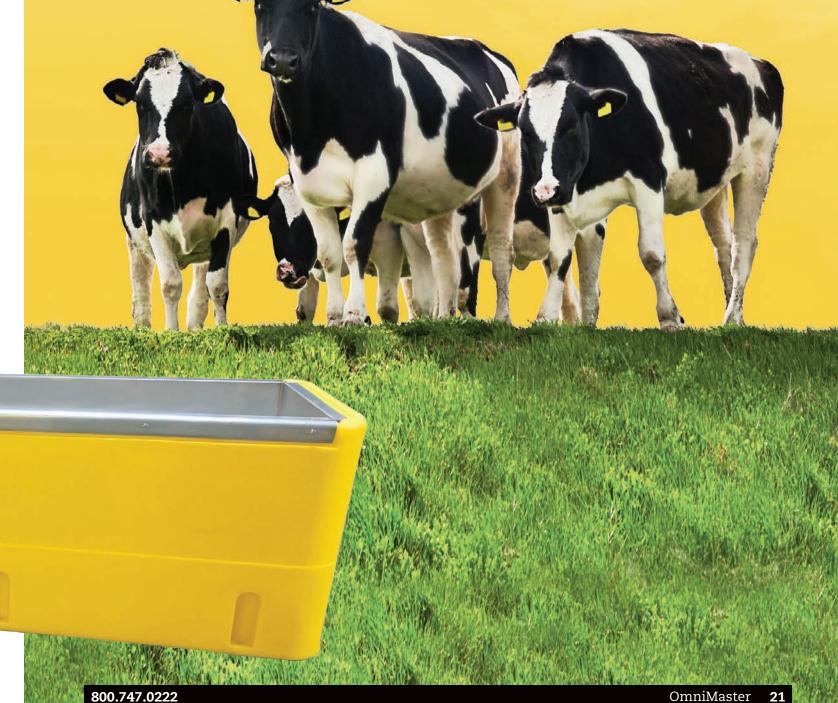
MODEL	PART#	LENGTH IN/CM	WIDTH IN/CM	OVERALL HEIGHT IN/CM	DRINKING HEIGHT IN/CM
OmniMaster 8	18860	96/244	24/61	29.5/75	24/61
SHIPPING	HEAT (CF=	CONSTANT FLOW)	CAPACITY	HERD	
WEIGHT LBS/KG				GAL/LITER	CAPACITY



- Flip-top cover for easy access to valve and float
- Newly designed, high capacity drain
- Thermostatically controlled for use in all climates
- Large access panel and drain plug







OmniMaster ritchiefount.com

# **Thrifty King**

The Thrifty King insulates the water so well that you can make it through the winter supplying little to no heat. The water is completely surrounded by fully insulated polyethylene plastic—even the closures are insulated. In summer, the water is cooler and covered water protects against mosquitoes breeding, lowering the risk of spreading West Nile Virus. The cover will also prevent water evaporation during dry months.

- Elliptical closures tip easily so animals can drink without resistance
- Easy access for maintenance
- Water seal that keeps cold air away from valve
- Covers water to prevent mosquitoes breeding
- Optional electric heat, immersion heater and self regulating heat cable

\*For Thrifty King energy free requirements, visit the Thrifty King series at Ritchie Fount.com



### **Thrifty King CT1-2000**

The Thrifty King CT1 is an single drink livestock waterer. It is ideal in small pens or hobby farms with between 10 and 30 beef cattle.

MODEL	PART #	LENGTH IN/CM	WIDTH IN/CM	OVERALL HEIGHT IN/CM	DRINKING HEIGHT IN/CM
Thrifty King CT1	16271	28/71	20.3/51	25/64	19/48
SHIPPING WEIGHT LBS/KG	HEAT (CF=C	CONSTANT FLOW)	)	CAPACITY GAL/LITER	HERD CAPACITY
61/28	Opt Imm	& Self-Reg H	11.2/42	30 beef	



### Thrifty King CT2-2000

The Thrifty King CT2-2000 is a double sided livestock waterer best used for a fence line or a stand-alone application. It can supply water to as few as 10 or as many as 100 beef cattle.

MODEL	PART #	LENGTH IN/CM	WIDTH IN/CM	OVERALL HEIGHT IN/CM	DRINKING HEIGHT IN/CM
Thrifty King CT2	16299	42.8/109	24/61	25/64	19/48
SHIPPING WEIGHT LBS/KG	HEAT (CF=0	CONSTANT FLOW)		CAPACITY GAL/LITER	HERD CAPACITY
90/41	Opt Imm	& Self-Reg Hea	28/106	100 beef	



### Thrifty King CT4-2000



The Thrifty King CT4-2000 features a total of four drinking areas. It can provide water for up to 200 beef cattle.

123/56	Opt Imm	& Self-Reg He	245.5/172	200 beef	
SHIPPING WEIGHT LBS/KG	HEAT (CF=	CONSTANT FLOW)	'	CAPACITY GAL/LITER	HERD CAPACITY
Thrifty King CT4	16430	43/109	35/89	25/64	19/48
MODEL	PART #	LENGTH IN/CM	WIDTH IN/CM	OVERALL HEIGHT IN/CM	DRINKING HEIGHT IN/CM



### **Thrifty King CT6**



The Thrifty King CT6 is the largest in its series. It features six drinking areas and can provide water for up to 300 beef cattle.

MODEL	PART #	LENGTH IN/CM	WIDTH IN/CM	OVERALL HEIGHT IN/CM	DRINKING HEIGHT IN/CM
Thrifty King CT6	16440	72.5/184	39/99	25/64	19/48
SHIPPING WEIGHT LBS/KG	HEAT (CF=	CONSTANT FLOW)		CAPACITY GAL/LITER	HERD CAPACITY
210/95	Opt Imm	& Self-Reg He	55/208	300 beef	



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# Pork King Series

PK 1

The Ritchie Pork King series is designed to withstand the rugged nature of a pen full of swine. Built entirely of 304 stainless steel for maximum durability, the Pork King fountains are also equipped with electric heat and the industry's most reliable valve.

**PK 4** 

- Insulated for heat retention
- Umbrella style lift out cover makes service access easy and keeps out foreign material
- Fully welded casing
- Heavy lids take out the abuse of banging

PK 2

MODEL	PART #	LENGTH IN/CM	WIDTH IN/CM	OVERALL HEIGHT IN/CM	DRINKING HEIGHT IN/CM	SHIPPING WEIGHT LBS/KG	HEAT (CF=CONSTANT FLOW)	WATTS (AMPS)	CAPACITY GAL/LITER	HERD CAPACITY
Pork King 1	16456	23.2/59	13/33	12.5/32	7/18	30/14	Std Electric	298W (2.5A@120V)	1.2/5	40 hogs
Pork King 4	16459	31.5/80	23.3/59	12.5/32	7/18	63/29	Std Electric	548W (4.6A@120V)	3.5/13	160 hogs
Pork King 2-1	16458	23.2/59	23.3/59	12.5/32	7/18	48/22	Std Electric	298W (2.5A@120V)	2/8	80 hogs
Pork King 2	16457	31.5/80	13/33	12.5/32	7/18	43/20	Std Electric	298W (2.5A@120V)	2/8	80 hogs

PK 2-1



# Thrifty King for Swine

The Thrifty King for Swine product line combines the durable construction of our Pork King series with the insulation capabilities of plastic, making them so well insulated that they are often used without the need for electricity. It features a large drink opening and low drinking height for easy use by hogs of all sizes. This product is not recommended for use with sows. **This product is not recommended for use with sows**.

- Solid foam insulation completely sealed in impact resistant polyethylene
- Stainless steel bit and wear guards
- Large access to inside valve compartment
- Optional electric immersion heater

MODEL	PART #	LENGTH IN/CM	WIDTH IN/CM	OVERALL HEIGHT IN/CM	DRINKING HEIGHT IN/CM	SHIPPING WEIGHT LBS/KG	HEAT (CF=CONSTANT FLOW)	CAPACITY GAL/LITER	HERD CAPACITY
Thrifty King HG4	16260	31.3/80	31.3/80	16/41	8/20	70/32	Opt Imm & Self-Reg Heat Cable	5.2	160 hogs
Thrifty King HG2	16259	31.3/80	20/51	16/41	8/20	50/23	Opt Imm & Self-Reg Heat Cable	2/8	80 hogs





# Classic Equine by Ritchie

Classic Equine Water Systems are specifically designed for Equine use. They will save time spent watering horses and cleaning out troughs, all while keeping your horse fully hydrated in the harshest of climates. Well hydrated horses stay healthier and perform better.

With Classic Equine by Ritchie you can have fresh, temperate, running water without the hassle at a fraction of the cost. The easy to clean units provide a constant flow of fresh water, encouraging your horses to drink more and reducing the breeding ground for insects.

- Smooth edges, rounded corners, and tamper resistant lids for your horse's safety
- Durable, fully insulated casing
- · Quick refill valve for fresh water
- Water meter sold separately to measure your horse's daily intake



### StallFount Unheated

Ideal for individual stall setup or indoor area where freezing is not a concern, the StallFount provides fresh water in a space-saving corner mounted package. The quick refill function means no waiting for water and better hydration for your horse.

 Stainless steel cover and hardware that is easy to remove for cleaning and protects against chewing

MODEL	PART #	LENGTH IN/CM	WIDTH IN/CM	OVERALL HEIGHT IN/CM	DRINKING HEIGHT IN/CM
StallFount Unheated	18748	16.5/41.9	16.5/41.9	12/30.5	Adjustable
SHIPPING WEIGHT LBS/KG	HEAT (CF=C	CONSTANT FLOW	)	CAPACITY GAL/LITER	HERD Capacity
20/9.1	Unheated	1		1/3.79	Single Stall



### StallFount Heated

Ideal for individual stall setup, the StallFount provides clean water in a space-saving corner mounted package. Its quick refill function and thermostatically controlled heat means no waiting for water regardless of the temperature and better hydration for your horse.

- Stainless steel cover and hardware that is easy to remove for cleaning and protects against chewing
- Energy efficient heat protection for winter

MODEL	PART #	LENGTH IN/CM	WIDTH IN/CM	OVERALL HEIGHT IN/CM	DRINKING HEIGHT IN/CM
StallFount Heated	18740	16.5/41.9	16.5/41.9	12/30.5	Adjustable
SHIPPING WEIGHT LBS/KG	HEAT (CF=CONS	STANT FLOW)	WATTS (AMPS)	CAPACITY GAL/LITER	HERD CAPACITY
20/9.1	Std Elec	tric	173W (1.4A@120V)	1/3.79	Single Stall



### 20" StallFount Shroud



Durable, fully insulated casing designed to provide extra protection to the water line below your StallFount. Ideal for horses 15 hands and shorter.

- Six anchor bolt locations for secure installation
- · Bucket rest for easy cleaning
- Lag screws sold separately

MODEL	PART #	LENGTH IN/CM	WIDTH IN/CM	OVERALL HEIGHT IN/CM	DRINKING HEIGHT IN/CM
20" Shroud	18744	19/48.3	7/17.8	20/50.8	32
SHIPPING WEIGHT LBS/KG	HEAT (CF=	HEAT (CF=CONSTANT FLOW)			HERD CAPACITY
9/4.08	N/A	N/A		N/A	N/A



### 30" StallFount Shroud



Durable, fully insulated casing designed to provide extra protection to the waterline below your StallFount. Ideal for horses 15 hands and taller.

- Eight anchor bolt locations for secure installation
- · Bucket rest for easy cleaning
- $\bullet \, \text{Lag screws sold separately} \\$

MODEL	PART #	LENGTH IN/CM	WIDTH IN/CM	OVERALL HEIGHT IN/CM	DRINKING HEIGHT IN/CM
30" Shroud	18746	19/48.3	7/17.8	30/76.2	42
SHIPPING WEIGHT LBS/KG	HEAT (CF=	HEAT (CF=CONSTANT FLOW)			HERD CAPACITY
12/5.44	N/A			N/A	N/A



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### **EZFount**

The EZFount combines the benefits of automatic watering with the versatility of portable or permanent mounting options. Ideal for warm weather climates or when freezing is not an issue, the construction is strong enough to last for years and the smooth surface lends itself to easy cleaning.

- Quick and easy to install in minutes
- Connects to a basic 200 PSI garden or washing machine hose

MODEL	PART #	LENGTH IN/CM	WIDTH IN/CM	OVERALL HEIGHT IN/CM	DRINKING HEIGHT IN/CM
EZFount	18710	23/58.4	20/50.8	28.5/72.5	24/61
SHIPPING WEIGHT LBS/KG	HEAT (CF=CONSTANT FLOW)			CAPACITY GAL/LITER	HERD Capacity
32/145	NOT FOR USE IN COLD CLMATES			2.8/11	20 horses



### **AutoFount 1**

The AutoFount 1 has a quick refill function that can provide fresh water for up to 20 head. The hinged cover allows for easy access to the fully insulated chamber.

- Heavy-duty construction
- Easy to drain and clean
- Accommodates immersion heater and self-regulating heat cable for cold climates, sold separately

MODEL	PART #	LENGTH IN/CM	WIDTH IN/CM	OVERALL HEIGHT IN/CM	DRINKING HEIGHT IN/CM
AutoFount 1	18770	20.5/52	20/51	28/71	24/61
SHIPPING WEIGHT LBS/KG	HEAT (CF=0	HEAT (CF=CONSTANT FLOW)			HERD CAPACITY
45/20	Opt Imm	& Self-Reg He	at Cable	2/7.6	20 horses



### **UltraFount 1**

The UltraFount is designed to provide clean water for up to 20 head year-round regardless of climate, including in the most brutally cold winters. The insulated UltraFount is energy efficient, and the stainless steel drinking area and heating system offer unbeatable longevity.

- Ideal for all weather climates
- Easy to drain and clean
- Fully insulated and features overall heat coverage
- Hinged cover for easy access to float and valve

MODEL	PART #	LENGTH IN/CM	WIDTH IN/CM	OVERALL HEIGHT IN/CM	DRINKING HEIGHT IN/CM
UltraFount 1	18780	30.5/77.5	20/51	29/74	24/61
SHIPPING WEIGHT LBS/KG	HEAT (CF=CONST	ANT FLOW)	WATTS (AMPS)	CAPACITY GAL/LITER	HERD CAPACITY
40/18	Std Elect	ric	173W (1.4A@120V)	1.5/5.7	20 horses

### **AutoFount**



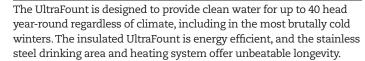
The AutoFount has a quick refill function that can provide fresh water for up to 40 head. The hinged cover allows for easy access to the fully insulated chamber. It is ideal for a split pen setup.

- Heavy-duty construction
- Easy to drain and clean
- Accommodates immersion heater and self-regulating heat cable for cold climates, sold separately

MODEL	PART #	LENGTH IN/CM	WIDTH IN/CM	OVERALL HEIGHT IN/CM	DRINKING HEIGHT IN/CM
AutoFount	18720	30/76.2	20/51	28.5/72.5	24/61
SHIPPING WEIGHT LBS/KG	HEAT (CF=C	HEAT (CF=CONSTANT FLOW)			HERD CAPACITY
50/22.7	Opt Imm	Opt Imm & Self-Reg Heat Cable			40 horses



### **UltraFount**



- Ideal for all weather climates
- Easy to drain and clean
- Fully insulated and features overall heat coverage
- Hinged cover for easy access to float and valve

MODEL	PART #	LENGTH IN/CM	WIDTH IN/CM	OVERALL HEIGHT IN/CM	DRINKING HEIGHT IN/CM
UltraFount	18730	30.5/77.5	20/51	29/74	24/61
SHIPPING WEIGHT LBS/KG	HEAT (CF=C	ONSTANT FLOW)	WATTS (AMPS)	CAPACITY GAL/LITER	HERD CAPACITY
50/22.7	Std Elect	ric	298W	23.1/12	40 horses





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### **StallFount**

Ritchie offers two wall mounted fountains for your stall watering needs. Both models feature Ritchie's rapid refill valve and easy to clean stainless steel troughs. If you need freeze protection for your water, choose the StallFount 125 or the New StallFount II 125 for added protection.

- Removable drain plug for cleaning
- Flip top cover for easy maintenance



### StallFount 125

The heated StallFount 125 utilizes Ritchie's rapid refill valve to deliver fresh water to your horses in their stalls. Made with smooth stainless steel edges, it is constructed for long lasting durability and functionality. It features a thermostatically controlled 125 watt trough heater supply line heat cable and adjustable insulated shroud to protect the fountain and supply line from freezing.

• Ideal for an individual stall or indoor areas in any climate

MODEL	PART # LENGTH IN/CM	WIDTH IN/CM	OVERALL HEIGHT IN/CM	DRINKING HEIGHT IN/CM
StallFount 125	18082 14/36	13/33	Adjustable	Adjustable
SHIPPING WEIGHT LBS/KG	HEAT (CF=CONSTANT FLOW)	WATTS (AMPS)	CAPACITY GAL/LITER	HERD CAPACITY
30/14	Std Electric	173W (1.4A@120V)	1.9/7	Single Stall



### StallFount Non Heated

The non-heated StallFount utilizes Ritchie's rapid refill valve to deliver fresh water to your horse. Made with smooth stainless steel edges, it is constructed for long lasting durability and functionality.

• Ideal for warm climates

MODEL	PART #	LENGTH IN/CM	WIDTH IN/CM	OVERALL HEIGHT IN/CM	DRINKING HEIGHT IN/CM
StallFount	16871	14/36	13/33	10.5/27	Adjustable
SHIPPING WEIGHT LBS/KG	HEAT (CF=	CONSTANT FLO	DW)	CAPACITY GAL/LITER	HERD CAPACITY
14/6	N/A			1.9/7	Single Stall

# **Installation Considerations**

A Flexible hose to valve

**B** Sloping extension

C Concrete platfolrm

Shut-off valve

E Stainless steel anchor bolts

F Frost line

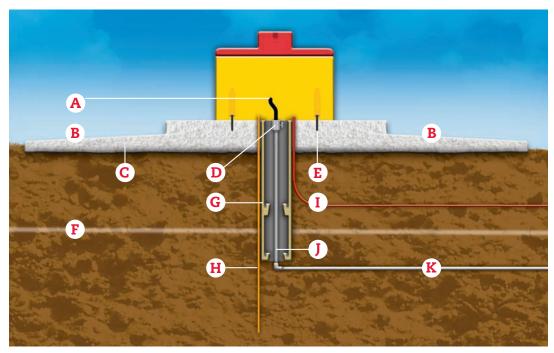
G Thermal tubes

**H** Ground rod

Electric service per local codes

J Vertical water supply line

K Horizontal water supply line



### **Water Supply Line**

A minimum 3/4" diameter horizontal and vertical water supply line is necessary; a 1" diameter line is recommended. Bury the horizontal water supply line 4' deep or 1' below the normal frost line depth, whichever is deeper. This will ensure your animals are getting warmer water in the winter and cooler water during the summer. A shut-off valve may be installed under the fountain for easier servicing.

#### **Ritchie Thermal Tubes**

For optimum water supply line protection, use Ritchie Thermal Tubes. The tubes are available in 3 lengths and have the most favorable diameters to maintain temperature in the waterline. Center the vertical water supply line in the tubes. Do not add insulation inside the tubes as it provides a path for frost. The tubes should reach at least 4' deep or 1' below the normal frost line depth, whichever is deeper.

#### **Electrical Connections**

The electrical installation should be made and maintained by a qualified electrician conforming to national and local codes. A means for disconnection must be incorporated in the fixed wiring in accordance with the wiring rules.

### **Concrete Platform**

Pour a concrete mounting platform that provides a 4-6" thick step 18" around the perimeter of the unit. An additional concrete extension all around and sloping away from the unit may be poured for improved footing and to aid in proper drainage. The platform must be level for the best operation of the fountain. For larger operations it is recommended to pour a concrete pad large enough for the drinking animal to stand on completely.

#### **Anchor Locations**

Fasten fountain to the concrete mounting platform with stainless steel anchor bolts (sold separately) using all anchor locations provided on the fountain. Use the actual fountain being installed as the template for anchor bolt location.

### Grounding

Install grounding rod according to National/
Local electrical code where livestock waterers
are installed in feedlots and open feeding areas.
Ground the waterers with a separate stranded
copper grounding conductor of at least no.6
AWG. The installation of an equipotential plane
is required by NEC in newly constructed
livestock confinement areas. Most states have
adopted the NEC, check with your state electrical
inspector for any questions in your area.

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### Accessories



### **Tubes**

PART #	18158	16416	16417	1661
SIZE	1'	2' ext.	2'	4'

- Permanently protects vertical water supply line from freezing
- Two inches of permanent insulation all around
- (12" outside diameter, 8" inside)
- Tested at Iowa State University



### Stock Tank Valve

P	AKI	#	1814	I
	D۵	nid	rofill	rata

- Rapid refill rates: 12 GPM @ 20 psi, 17 GPM @ 40 psi, 22 GPM @ 60 psi
- Automatically maintains stock tank water level
- High density impact resistant plastic construction
- ·Smooth rounded surfaces for animal safety



#### **Immersion** Heater

PART #	16311	17960	17961
WATTS	250W@ 120V	250W@ 240V	250W@240V Euro Plug

- Includes built-in thermostat
- For use in all poly units
- Teflon coating

### **Self-Regulating Heat Cable**

PART #	16276	16713	
WATTS	30W@ 120V	30W@ 240V	

### Drain **Plugs**

	U	
#	PART #	USAGE
1	14647	All EcoFount units
2	18219	Thrifty King, OCC, & some WaterMaster units
3	18221	All StallFount models
4	18338	Some CattleMaster units
5	18470	Some WaterMaster & WaterMatic units
6	18628	All OmniFount models
7	18643	All Classic Equine StallFount models

### Ritchie **Floats**

#	PART #	USAGE
1	18314	3/4" float series for large units
2	18642	Classic Equine StallFount float
3	12836	1/2" w/ long arm for small units
4	13613	1/2" w/short arm for SF & small units



**32** Accessories

### **Digital Water** Meter

December total college
<ul> <li>Records total gallons</li> </ul>
and gallons per minute

• Easy to reset

PART # 18645

- 4 foot cord allows for ideal placement for easy reading
- Velcro backing mounting and battery operated.



### 3/4" Valve Series

COLOR	PART#	GPM	PRESSURE
White	16697	33	Low, 5-40 psi
Red	11101	20	Medium, 40-60 psi
Green	15377	16.5	High, 60-80 psi





### 1/2" Valve Series

COLOR	PART#	GPM	PRESSURE
White	12574	4.8	Low, 5-40 psi
Red	12575	3.4	Medium, 40-60 psi
Green	13597	1.45	High, 60-80 psi









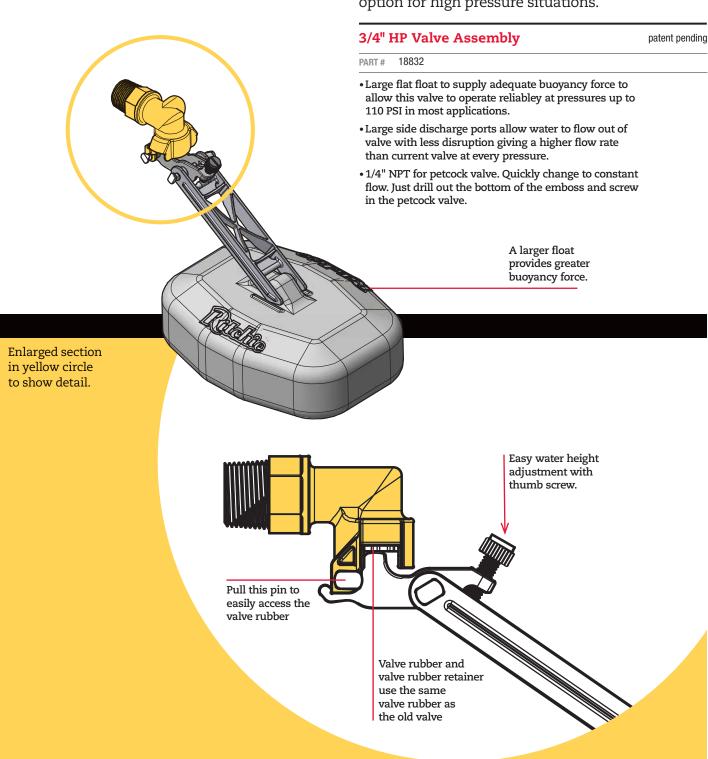






# **New Valve Assembly**

Our new valve is another example of our commitment to continually innovate and improve our products. More buoyant than prior models, our newest valve also features a higher flow rate and a thumb screw to easily adjust the water height. The new valve is designed to be an option for high pressure situations.



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# Ritchie 120V Specifcations

MODEL	PART#	LENGTH IN/CM	WIDTH IN/CM	OVERALL HT.	DRINKING HT.	SHIPPING. WT. LBS/KG	HEAT (CF = Constant Flow)	CAPACITY HERD CAPACITY GALLON/LITER	
ECOFOUNT									
EcoFount 2	18440	36/91	18.5/47	20/51	20/51	75/34	298W (2.5A@120V)	6.5/25	60 beef, 60 horses
EcoFount 1	18430	22/56	18/46	20/51	20/51	41/19	173W (1.4A@120V)	3.5/13	30 beef, 30 horses
OMNIFOUNT									
OmniFount 10	18460	40.5/103	40.5/103	31.5/80	26/66	150/68	1048W (8.7A@120V)	28/106	275 beef, 135 dairy
OmniFount 5	16533	40/102	23.5/60	33/84	26/66	92/42	548W (4.6A@120V)	16/61	150 beef, 75 dairy
OmniFount 3	18270	31.5/80	22/56	33/84	26/66	77/35	548W (4.6A@120V)	10/38	100 beef, 50 dairy
OmniFount 2	16619	28.3/72	14.5/37	25/64	18/46	45/20	298W (2.5A@120V)	2.2/8	40 beef, 40 horses
Omni-2 Special	18680	28.3/72	14.5/37	18/46	11/28	34/15	298W (2.5A@120V)	2.2/8	100 sheep or goats
OmniFount 1	18359	20/51	14.5/37	25/64	18/46	39/18	173W (1.4A@120V)	1.5/6	20 beef, 20 horses
Omni Combination Conversion	18800	20/51	22/56	19/48	13/33	17/8	Opt Immersion Heater	2.7/10	20 calves
WATERMATIC									
1000	18110	42/107	42/107	32/81	26/66	129/59	Opt Imm & Self-Reg Heat Cbl	22/83	275 beef, 135 dairy
300	18050	36/91	21.5/55	31/79	26/66	71/32	Opt Imm & Self-Reg Heat Cbl	8.2/31	125 beef, 60 dairy
150S	18222	33.5/85	14/36	22.5/57	13/33	41/19	Opt Imm & Self-Reg Heat Cbl	4.2/16	100 sheep or goats
150	18166	33.5/85	14/36	23.5/60	18/46	50/23	Opt Imm & Self-Reg Heat Cbl	4.2/16	40 beef, 40 horses
100	18165	24.5/62	14/36	23.5/60	18/46	38/17	Opt Imm & Self-Reg Heat Cbl	2.8/11	20 beef, 20 horses
WATERMASTER									
WM 1200	18053	144/366	24/61	29/72	24/61	265/120	CF Opt/Opt Imm & Self-Reg Heat Cbl	60/227	500 beef, 250 dairy
WM 96	18007	96/244	33/84	28/71	22/56	210/95	CF Std/Opt Imm & Self-Reg Heat Cbl	75/284	300 beef, 150 dairy
WM 90	16467	90/229	33/84	28/71	22/56	182/83	CF Std/Opt Imm & Self-Reg Heat Cbl	30/114	300 beef, 150 dairy
WM 800	18820	96/244	24/61	27/69	24/61	150/70	Opt Imm & Self-Reg Heat Cbl	52/197	360 beef, 180 dairy
WM 600	18171	72/183	24/61	28.5/72	24/61	132/60	CF Opt/Opt Imm & Self-Reg Heat Cbl	28/106	250 beef, 125 dairy
WM 54	16542	54/137	33/84	28/71	22/56	125/57	CF Std/Opt Imm & Self-Reg Heat Cbl	18/68	200 beef, 100 dairy
WM 54 Deep	18355	54/137	33/84	28/71	22/56	125/57	CF Std/Opt Imm & Self-Reg Heat Cbl	54/204	200 beef, 100 dairy
CATTLEMASTER									
CM 1440	18252	146/370	23.5/59.7	24/61	16/41	186/84	1298W (10.9A@120V)/CF	60/227	475 beef, 240 dairy
CM 10T	18700	120/305	32/81	33/84	25/64	235/107	1048W (8.7A@120V)/CF	50/189	400 beef, 200 dairy
CM 840	18235	86/218.4	23.5/59.7	24/61	16/41	123/56	1048W (8.7A@120V)/CF	35/133	300 beef, 150 dairy
CM 480	18248	51/129.5	23.5/59.7	24/61	16/41	90/41	548W (4.6A@120V)/CF	20/76	200 beef, 100 dairy
OMNIMASTER									
OmniMaster 8	18860	96/244	24/61	30/76.2	24/61	168/76	1048W (8.7A@120V)/CF	52/197	360 beef, 180 Dairy
THRIFTY KING									
CT6	16440	72.5/184	39/99	25/64	19/48	210/95	Opt Imm & Self-Reg Heat Cbl	55/208	300 beef
CT4-2000	16430	43/109	35/89	25/64	19/48	123/56	Opt Imm & Self-Reg Heat Cbl	45.5/172	200 beef
CT2-2000	16299	43/109	24/61	25/64	19/48	90/41	Opt Imm & Self-Reg Heat Cbl	28/106	100 beef
CT1-2000	16271	28/71	20.3/51	25/64	19/48	61/28	Opt Imm & Self-Reg Heat Cbl	11.2/42	30 beef
PORK KING									
PK 4	16459	31.5/80	23.3/59	12.5/32	7/18	63/29	548W (4.6A@120V)	3.5/13	160 hogs
PK 2-1	16458	23.2/59	23.3/59	12.5/32	7/18	48/22	298W (2.5A@120V)	2/8	80 hogs
PK 2	16457	31.5/80	13/33	12.5/32	7/18	43/20	298W (2.5A@120V)	2/8	80 hogs
PK 1	16456	23.2/59	13/33	12.5/32	7/18	30/14	298W (2.5A@120V)	1.2/5	40 hogs
THRIFTY KING FOR SWI									
HG 4	16260	31.3/80	31.3/80	16/41	8/20	70/32	Opt Imm & Self-Reg Heat Cbl	5.2/20	160 hogs
HG 2	16259	31.3/80	20/51	16/41	8/20	50/23	Opt Imm & Self-Reg Heat Cbl	2/8	80 hogs
CLASSIC EQUINE BY RIT									
EZ Fount	18710	23/58.4	20/50.8	28.5/72.5	24/61	32/14.5	NOT FOR USE IN COLD CLIMATES	3.8/14.3	20 horses
AutoFount 1	18770	20.5/52	20/51	28/71	24/61	45/20	Opt Imm Heater & Self-Reg Heat Cbl	2/7.6	20 horses
AutoFount	18720	30/76.2	20/51	28.5/72.5	24/61	50/22.7	Opt Imm Heater & Self-Reg Heat Cbl	3.2/12	40 horses
UltraFount 1	18780	30.5/77.5	20/51	29/74	24/61	40/18	173W (1.4A@120V)	1.5/5.7	20 horses
UltraFount	18730	30.5/77.5	20/51	29/74	24/61	50/22.7	298W (2.5A@120V)	3.1/12	40 Horses
StallFount - Unheated	18748	16.5/41.9	16.5/41.9	12/30.5	Adjustable	20/9.1	Unheated	1/3.79	Single Stall
StallFount - Heated	18740	16.5/41.9	16.5/41.9	12/30.5	Adjustable	20/9.1	173W (1.4A@120V)	1/3.79	Single Stall
StallFount 20" Shroud	18744	19/48.3	7/17.8	20/50.8	32/81	9/4.08	NA	NA	NA
StallFount 30" Shroud	18746	19/48.3	7/17.8	30/76.2	42/107	12/5.44	NA	NA	NA
STALLFOUNT									
StallFount 125	18082	14/36	13/33	Adjustable	Adjustable	30/14	173W (1.4A@120V)	1.9/7	Single Stall
StallFount	16871	14/36	13/33	10.5/27	Adjustable	14/6	NA	1.9/7	Single Stall
Shroud Set	18092	19.4/49 ea.	7/18	Up to 4'	Up to 4'	13/6	NA	NA	NA
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## **Ritchie Distributors**

#### USA

Montana, Wyoming, Colorado Western Oregon and Washington

**2-M Company** Billings, MT 59101 (800) 234-7426

Bozeman, MT 59718 (866) 556-8385 Missoula, MT 59808 (800) 326-6795 Kalispell, MT 59901 (866) 610-5961 Denver, CO 80216

(303) 320-4631

Texas, New Mexico and Southern Oklahoma

Becker Wholesale Slaton, TX 79364 (800) 269-7473 beckerwholesale@gmail.com

Kansas, Northeast Arkansas and Northern Oklahoma

**Boettcher Supply, Inc.** Beloit, KS 674204

(800) 657-5770 info@boettchersupply.com

Missouri

Bogie Pump, Inc. Moberly, MO 65270 (660) 263-3700 bogiepump@att.net

Kentucky, Southern Indiana, Ohio and Tennessee

Central Farm Supply
Louisville, KY 40219
(800) 777-5923
pkuntzman@centralfarmky.com

Minnesota and Iowa

Carlson Wholesale, Inc.

Sauk Rapids, MN 56379 (800) 669-4038 tim@carlsonwholesale.net

Michigan, Northern Indiana and Ohio

Valley Farms Supply, Inc. Lansing, MI 48906 (800) 227-8677 Southwest Illinois

ILL-MO Pump & Supply East St. Louis, IL 62202 (618) 271-3462 illmopump@gmail.com

Arkansas, Alabama, Louisiana, East Texas, Mississippi and Georgia

**K&K Veterinary Supply** (479) 361-1516

Nebraska

Nebraska Pump Lincoln, NE 68504-1553

(800) 627-9913 nebraskapump@hotmail.com

North Carolina, South Carolina, West Virginia and Virginia

May Supply, Inc.
Harrisonburg, VA 22801
(800) 296-9997

sales@maysupply.com

Alaska, Arizona, California and Hawaii

Ritchie Industries, Inc. Conrad, IA 50621 (800) 747-0222 info@Ritchiefount.com

Idaho, Nevada, Utah, Oregon and Washington

Robertson Supply
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shelly@robertsonsupply.com

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Ryder Supply Company
- Chambersburg, PA 17202
(888) 464-6379

Tennesse

**Tennessee Farmers Co-op** La Vergne, TN 37086-1983 (800) 366-2667

info@rydersupply.com

Western Minnesota, North Dakota, South Dakota and Northwest Iowa

jbuchanan@ourcoop.com

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**Arntjen Germany Gmbh** An Der Brucke 33-35 D-26180 Rastede Germany

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**Private Enterprise Travira** Minsk District, Minsk Region 375-17-548-40-54

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Ability Pump and Equipment Calgary, AB, Canada T2B 3N2 (800) 263-5353 sales@abilitypump.com Manitoba and Saskatchewan

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