

EDITION 2



***LIQUID  
ICE CONTROL  
EQUIPMENT***



# ***ABOUT US***

As a new brand in the ice and snow control category, ICE MASTER SYSTEMS® isn't entirely new. As a division of Enduraplas, we bring a deep heritage of building advanced, durable liquid management equipment. In fact, for the last 5 years, fulfilling several state DOT contracts for salt brine storage was just the beginning of something bigger. This new lineup of ice control equipment is engineered, tested and sold by people who thrive in the nation's toughest northern climate.

We believe every professional needs the best equipment, support and know-how. Be a Master with ICE MASTER SYSTEMS®.





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## ***OUR VISION***

***To be the trusted resource  
for superior liquid  
management equipment  
when and where you need it.***



# ICE MASTER™ U-SERIES

## FEATURES

### BAFFLE-BALL™ SURGE CONTROL

The slosh is eliminated. It feels like a solid load.

### AUTO-DRAIN™ SUMP BASE

The sloped tank base channels every ounce of brine to the drain. Just where it should go.

### TIME-SAVER™ FORK-POINTS

The built in fork slots makes the entire unit a breeze to lift and load.

### POLY-FLEX™ HOSE REEL

Unlike steel, this rust-free, crack-proof poly hose reel will flex.

### RUST-ARMOUR™ STAINLESS FRAME

No rust. No corrosion. This guarantees years of unmatched service.

### EASY-ADJUST™ BOOM MOUNTS

Quickly set the boom height to match the spray nozzles recommended height.



BOOM NOT  
INCLUDED.  
SEE PAGE 10.



\*Double your 5 yr tank warranty when you register this product. See page 15.  
\*All Enduraplas poly tanks are manufactured in the United States of America.

## SPECIFICATIONS

PUMP TYPE	FRAME TYPE	COLOR	MAX PUMP (PSI)	MAX PUMP (GPM)	HOSE LENGTH	MOUNTING	TANK TYPE	WIRING HARNESS (IN-CAB CONTROLS)	PUMP ON/OFF CONTROL
Electric Diaphragm	Stainless Steel	Safety Orange	60	7	50'	4-Point D-Ring Tie-Down	Single-Piece, Roto Mold LDPE	12 Ga w/ pump switch in box & battery clips	Yes

## COMPATIBLE LIQUIDS

**CALCIUM CHLORIDE BRINE**

**SALT BRINE**

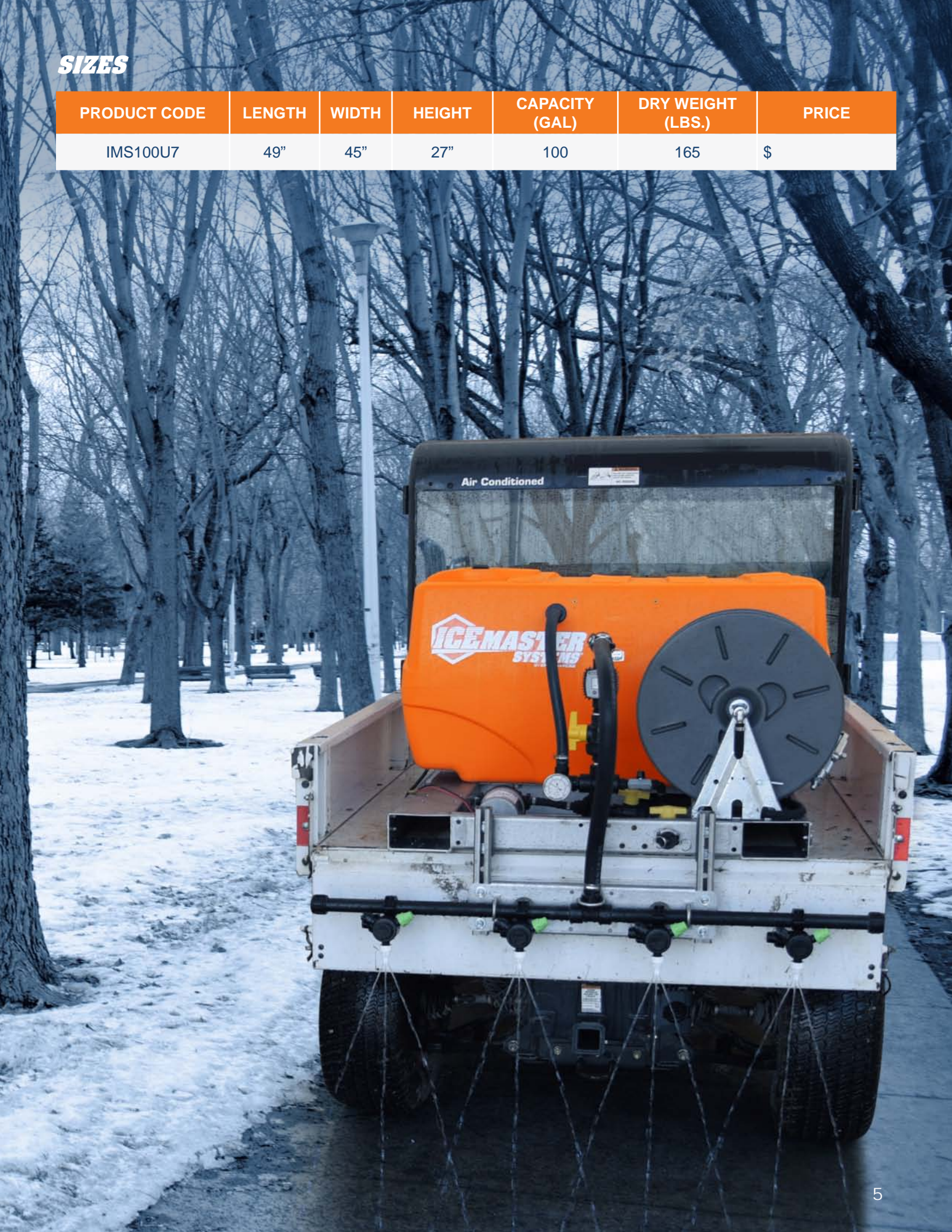
**PREMIUM BRANDED LIQUIDS**

**Caution:** Brine that contain tacky substances or solid particles may clog pumps and nozzles. These are not recommended.  
**Warning:** DO NOT USE any products that contain petroleum or petroleum by-products of any kind. These destroy seals and will void warranty.



## SIZES

PRODUCT CODE	LENGTH	WIDTH	HEIGHT	CAPACITY (GAL)	DRY WEIGHT (LBS.)	PRICE
IMS100U7	49"	45"	27"	100	165	\$





# ICE MASTER™ P-SERIES

## FEATURES

### BAFFLE-BALL™ SURGE CONTROL

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SEE PAGE 10.



### AUTO-DRAIN™ SUMP BASE

The sloped tank base channels every ounce of brine to the drain. Just where it should go.

### TIME-SAVER™ FORK-POINTS

The built in fork slots makes the entire unit a breeze to lift and load.

### FAST-FILL™ SYSTEM

Quickly attach and fill so more time can be spent on the job.

\*Double your 5 yr tank warranty when you register this product. See page 15.  
\*All Enduraplas poly tanks are manufactured in the United States of America.

## SPECIFICATIONS

PUMP TYPE	FRAME TYPE	COLOR	MAX PUMP (PSI)	MAX PUMP (GPM)	HOSE LENGTH	MOUNTING	TANK TYPE	WIRING HARNESS (IN-CAB CONTROLS)	MOTOR TYPE
Poly Centrifugal	Stainless Steel	Safety Orange	60	160	50'	4 Tie-Down Slots	Single-Piece, Roto Mold LDPE	16 Ga w/toggle switch for solenoid & battery clips	GX160 Honda/5.5HP

## COMPATIBLE LIQUIDS

**CALCIUM CHLORIDE BRINE**

**SALT BRINE**

**PREMIUM BRANDED LIQUIDS**

**Caution:** Brine that contain tacky substances or solid particles may clog pumps and nozzles. These are not recommended.  
**Warning:** DO NOT USE any products that contain petroleum or petroleum by-products of any kind. These destroy seals and will void warranty.



## SIZES

PRODUCT CODE	LENGTH	WIDTH	HEIGHT	CAPACITY (GAL)	DRY WEIGHT (LBS.)	PRICE
IMS250P160	80"	47"	38"	250	440	\$
IMS400P160	102"	48"	43"	400	505	\$





# ICE MASTER™ TR-SERIES

## FEATURES

### BAFFLE-BALL™ SURGE CONTROL

The slosh is eliminated. It feels like a solid load.

### POLY-FLEX™ HOSE REEL

Unlike steel, this rust-free, crack-proof poly hose reel will flex.

### FAST-FILL™ SYSTEM

Quickly attach and fill so more time can be spent on the job.



### AUTO-DRAIN™ SUMP BASE

The sloped tank base channels every ounce of brine to the drain. Just where it should go.

### RUST-ARMOUR™ STAINLESS FRAME

No rust. No corrosion. This guarantees years of unmatched service.

### EASY-ADJUST™ BOOM MOUNTS

Quickly set the boom height to match the spray nozzles recommended height.

\*Double your 5 yr tank warranty when you register this product. See page 15.  
\*All Enduraplas poly tanks are manufactured in the United States of America.

## SPECIFICATIONS

PUMP TYPE	FRAME TYPE	COLOR	MAX PUMP (PSI)	MAX PUMP (GPM)	HOSE LENGTH	HITCH SIZE	TANK TYPE	WIRING HARNESS (IN-CAB CONTROLS)	MOTOR TYPE
Poly Centrifugal	Stainless Steel	Safety Orange	60	160	50'	2, 5/16" ball	Single-Piece, Roto Mold LDPE	16 Ga w/toggle switch for solenoid & battery clips	GX160 Honda/5.5HP

## COMPATIBLE LIQUIDS

**CALCIUM CHLORIDE BRINE**

**SALT BRINE**

**PREMIUM BRANDED LIQUIDS**

**Caution:** Brine that contain tacky substances or solid particles may clog pumps and nozzles. These are not recommended.  
**Warning:** DO NOT USE any products that contain petroleum or petroleum by-products of any kind. These destroy seals and will void warranty.





## ***SIZES***

PRODUCT CODE	LENGTH	WIDTH	HEIGHT	CAPACITY (GAL)	DRY WEIGHT (LBS.)	PRICE
IMS250TR160	132"	68"	60"	250	755	\$



# ICE CONTROL ATTACHMENTS



## IMSB4

DRY WEIGHT (LBS)	SPRAY NOZZLE QTY	NOZZLE OUTPUT	BOOM WIDTH	SPRAY WIDTH	PRICE
13	4	1.5 GPM	46"	Up to 6'	\$

FITS ON: U-SERIES



## IMSB6

DRY WEIGHT (LBS)	SPRAY NOZZLE QTY	NOZZLE OUTPUT	BOOM WIDTH	SPRAY WIDTH	PRICE
16	6 + 2 Side Nozzles	1.5 GPM	78"	Up to 26'	\$

FITS ON: P-SERIES & TR-SERIES



## IMSBRI

HITCH SIZE	PRICE
2"	\$

FITS ON: IMSB6

## COMPATIBLE LIQUIDS

**CALCIUM CHLORIDE BRINE**

**SALT BRINE**

**PREMIUM BRANDED LIQUIDS**

**Caution:** Brine that contain tacky substances or solid particles may clog pumps and nozzles. These are not recommended.

**Warning:** DO NOT USE any products that contain petroleum or petroleum by-products of any kind. These destroy seals and will void warranty.



# **ICE CONTROL ACCESSORIES**



VALVES



FITTINGS



SIPHON TUBES



TRANSFER PUMPS



BOLTED FITTINGS



STAINLESS FITTINGS



HOSE



NOZZLES



# ICE MASTER™ BRINE-TANK

## FEATURES

### ANCHOR-POINT™ LUGS

Four hefty built-in lifting and tie-down points at each corner make it easy to handle.

### CORODE-PROOF™ MATERIAL

Built with salt brine compliant material, this tank will keep the brine pure.

### AUTO-DRAIN™ CONE BASE

The sloped tank base channels every ounce of brine to the drain. Just where it should go.



Also Available



\*Double your 5 yr tank warranty when you register this product. See page 15.  
\*All Enduraplas poly tanks are manufactured in the United States of America.

### STRONG-X™ ROOF DESIGN

The beefed-up roof structure with molded-in truss-like supports eliminates collapsing.

### RIBBED-WALL™ STRUCTURE

The ribs act like belts around the tank keeping it in shape. This reduces bulging.

### RUST-ARMOUR™ FITTINGS

No rust. No corrosion. This guarantees years of unmatched service.



## SPECIFICATIONS

LID SIZE	FITTINGS	SPECIFIC GRAVITY
16"	Poly or Stainless	1.9

## COMPATIBLE LIQUIDS

**CALCIUM CHLORIDE BRINE**

**SALT BRINE**

**PREMIUM BRANDED LIQUIDS**



## SIZES

PRODUCT CODE	TANK BASE	DIAMETER	HEIGHT	CAPACITY (GAL)
THV03000WHIMS	Flat	90"	125"	3,126
THV05000WHIMS	Flat	110"	150"	5,500
THV10000WHIMS	Flat	144"	178"	10,400
THC03000KWHIMS	15° Cone	90"	146"	3,126
THC05000KWHIMS	15° Cone	110"	175"	5,500
THC10000KWHIMS	15° Cone	144"	202"	10,400





# ***WHY ICE MASTER SYSTEMS?***

## **1. WE KNOW LIQUIDS**

Since the birth of our company, we have taken pride in manufacturing simple solutions that help our customers manage their liquid better. In fact, our vision is to be the trusted resource for superior liquid management equipment when and where you need it. When it comes to liquids, we focus on three key areas; storing, transporting and applying...

## **2. WE BACK WHAT WE BUILD**

Adding a durable, long-lasting piece of equipment to your fleet means a lot to us. The industry-leading warranties we offer are our guarantee that you're investing in a product that is built for endurance. We know that unneeded product failures and breakdowns can cost a lot of money...

## **3. WE LISTEN TO PROFESSIONALS**

Every unit we design is customer-inspired. How is this possible? Our engineers have spent countless hours working with professionals who everyday depend on ice control equipment to get their job done quickly. We know that manufacturing a superior product requires a lot of research, creativity, dedication and a strong commitment to the customer that will be depending on it...

## **4. WE BELIEVE IN SIMPLICITY**

Simply put, every problem can be overcome with a simple solution. Our products are developed so minimal training is required to get the equipment up-and-running before the storm arrives. Less complication means less chance of failure...

## **5. WE PUT SAFETY FIRST**

We recognize that manufacturing products that help prevent injuries on sidewalks and save lives on roads is a big responsibility – and we've accepted that responsibility. While our products are designed with the operator at top-of-mind, we believe the end result is what matters most...

## **6. WE'RE NOT STOPPING HERE**

With a dedicated team of engineers and research specialists, we are truly setting a new standard for liquids in the snow and ice industry. We have several new products on the horizon that will transform the way governments, municipalities and independent landscape professionals use liquids...



# INFORMATION

## FREIGHT

Contact your local dealer to learn the exact freight charges in your area. To find your closest dealer, visit [www.icemastersystems.com](http://www.icemastersystems.com).

## WARRANTY

You can depend on your ICE MASTER SYSTEMS® equipment to work as hard as you do, and for ICE MASTER SYSTEMS® to stand behind. We now offer an industry-leading warranty because we can.

	Standard Warranty	Extended Warranty
Tanks	5 Years	*10 Years
Booms & Frames	1 Year	-
Parts & Accessories	**1 Year	-

\*Double your tank warranty by completing your warranty registration. Please contact your dealer for complete terms & conditions.

\*\*Unless expressly stated that they have an extended original manufacturer warranty.



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Enduraplas reserves the right to change specifications, design and price of the products described in this literature without notice. Images used in this literature are pictured for display purposes only. Warranty of all products is only applicable when the product is used in accord with the operator's manual. Improper use of any equipment or accessory may cause serious or fatal injury. Read, understand and follow carefully the operator's manual before using these products.



# ***BE A MASTER***



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