



# GoatThroat Pumps

Safety by Design. Engineered for Life.

## No-Spill Technology Stops Inventory Waste

This revolutionary pump delivers unparalleled value and reliability and quickly pays for itself by preventing potentially hazardous spills while assuring precise, measurable flow and RCRA empty containers.

**Simplicity:** A few strokes of the plunger can pressurize any container from 2.5-gallon and 5 gallon containers to 55 gallon drums - with no potential sparking hazards which make electric pumps unsuitable for many users.

**Safety:** Eliminates spills, drips, vapors with concentrate containers in upright positions. These systems also prevents accidents and repetitive motion injuries.

**Economics:** Accurate, efficient measuring of costly liquid inventory eliminates waste and removes the guess work.

**Value:** With the capacity of an electric pump at the cost of a hand pump, GoatThroat's one touch tap system dispenses liquids at a controlled rate to prevent waste, conserve your inventory, and deliver correct amounts every time. Smooth, uncontaminated flow delivers volume up to 4.5 GPM.

**Worker Protection:** Provides safe transfer of liquids and may reduce PPE requirements. Considered best practices equipment by many insurance companies.

**Compliance:** Meets regulations and label requirements; some systems triple rinse containers.

**Robust:** Built to withstand harsh operating conditions. Engineered to last up to 10 years.

## Fits anything, pumps anything

GoatThroat pumps fit any container from 2.5 to 55 gallons and can be transferred quickly and easily from one container to another. Our specialty closed transfer systems meet current and future EPA safety standards.

Three models are available to pump nearly any liquid plant product.\*

- **GT100 with Nitrile Seals**  
for oils and liquid plant nutrients
- **GT200 with EPDM Seals**  
for wetting agents
- **GT300 with Viton Seals**  
for control products and acids

\* Consult GoatThroat compatibility for specifics

## Plant Product Dispensing Made Safe and Easy

## There's nothing like it anywhere!

- Hand-pressurized, easy to use, no spills, leaks or drips
- One touch flow control dispenses precise amounts of liquid every time to conserve your inventory and meet regulations
- Drip and spill proof design helps prevent potentially hazardous spills
- Drains containers dry
- Meets current and future safety regulations for agricultural liquids






# Occupational Health and Safety

## GoatThroat Pumps and Accessories

*Extended life expectancy make these the best value!*

### See the savings - compare ownership costs

ITEM	ISSUE	ISSUE FREQUENCY	USUAL RESOLUTION	ISSUE COST	REPLACEMENT COST \$\$\$	REPLACEMENT COSTS EXPLANATION	3 YEAR COST	TOTAL COST
<b>GOATTHROAT PUMP AND OPTIONAL PNEUMATIC ADAPTER</b>								
	TAP O-RING FAILS	3 YEARS	REPLACEMENT	\$64.00	\$64.00		\$64.00	
						PURCHASE ORDER GENERATION	\$100.00	\$100.00
								<b>3 year cost = \$164.00</b>
<small>dated 9/18/2012</small>								
<b>ROTARY PUMP</b>								
	TOO MUCH LIQUID DISPENSED	WEEKLY	LABOR TO POUR EXCESS BACK IN DRUM	\$5.00	N/A		\$780.00	
	PRIMING PUMP	EVERY TIME		\$5.00	N/A		\$780.00	
	PUMP FAILS	ANNUAL	REPLACE		\$ 100.00	PURCHASE ORDER GENERATION	\$300.00	
							<b>3 year cost = \$1860.00</b>	
<b>DRUM PUMP</b>								
	TOO MUCH LIQUID DISPENSED	WEEKLY	LABOR TO POUR EXCESS BACK IN DRUM	\$5.00	N/A		\$780.00	
	WORKER'S ROTATOR CUFF HURTS FROM LIFTING LIQUID	ANNUAL	SEND EMPLOYEE TO DOCTOR; REDUCED HOURS	\$ 250.00	N/A		\$750.00	
	PUMP FAILS	6 MONTHS	REPLACE		\$ 100.00	PURCHASE ORDER GENERATION	\$600.00	
							<b>3 year cost = \$2130.00</b>	

\* Cost Chart for Illustration Purposes only

#### EPDM



**GT200** Caustics, Soaps  
Food Grade

**SCP200** Flammables

#### Viton



**GT300** Acids, solvents  
herbicides, oils with additives

**SCP300** Flammables

#### Nitrile



**GT100** - Most oils  
Food Grade

**SCP100** Flammables

#### Santoprene



**GT200S** - Acetone, MEK  
Food Grade

**SCP200S** Flammables



**Discharge nozzle**  
delivers fluids  
to point of use



**DQGT** - Viton and EPDM  
DrumQuik® for GoatThroat  
Specialty Drum Adapters  
DrumQuik is a registered trademark of  
Colder Products Company



**Pneumatic adapter**  
delivers electric pump  
performance with only 4psi