





# It's so easy

- Easy liner change
- We manage the process for you
- Hygienically cleaned parts
- Complete claw maintenance

Managing your change process and maintaining your cluster will improve animal health and milk quality.

It will save time and money



## AUTOMATIC SCHEDULING

## We make the change process effortless and easy

Changing liners is always low down on your activity or priority list so we take out all the effort for you

- When you sign up to the service we take all the details of your herd and parlor size and calculate for you your planned change dates
- On your planned change date fresh, hygienically cleaned clusters arrive, assembled ready to go
- Now all you have to do is take off the used clusters, fit the new ones and then give us a call so that we can collect your used clusters

### THAT'S IT!





## CLUSTER TECHNOLOGY

We use the latest technology to improve milking efficiency <u>and</u> improve teat health.

### THE LINER

impulseOir... the biggest advance in actually milking the cow in a generation

- Improved teat end condition and greatly reduced congestion of the teat
- Liners stay on the teats better, with reduced squawks and slips
- Dryer teats because milk is taken away more efficiently
- Anti-twist feature

#### PULSATION AND VACUUM CURVES THROUGH THE MILKING CYCLE - AT LOW FLOW

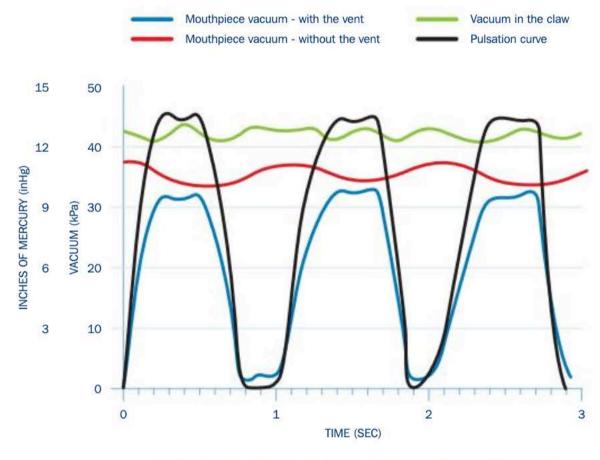


Chart shows reduced vacuum acting on the teat when using Impulse Air which gives improved teat condition



- Superior vacuum stability
- Ergonomic design
- Lighter weight and robust design to avoid breakages
- Easy assembly and disassembly to aid cleaning
- Inlets positioned to give balanced alignment of the claw from front to back teats

■ 300cc capacity

#### And don't forget the Air Tubes

We check and maintain your air tubes for you.
So no more leaking air tubes!



## CLUSTER MAINTENANCE

### We maintain the cluster for you

Have you ever thought about the costs you have to pay to maintain your cluster?

A broken claw bowl?
Seals that age and break?
Air tubes that cut and crack?

Now there are no more costs for replacing or repairing these parts. It's all inclusive within the service

- Lifetime guarantee on all parts
- We maintain the claw
- We change the air tubes when required



## ACCESSORIES

### **Options for your cluster**

Parlors come in many different configurations, these accessories will help ensure your parlor performs at an optimum efficiency

#### **■ WASH SYSTEM COMPONENTS**

IP-WC

Wash cup, open cup type, 1 15/16" for Boumatic trays (grooved, no stem)

7312

Candlestick, medium size 1 15/16", suitable for Delaval trays

7313

Candlestick, high profile design, suitable for Delaval trays

#### **TUBING**

Upgrade your milk tubing to Ultraclean and we can add this into your exchange program.

Lengths cut to size and ready to go.

Twin air hose sized correctly for your application



References to other manufacturers by their company names, trademarks or product references are for product identification purposes and are used only to indicate the intended purpose of Milkrite products and their compatibility with the equipment of those manufacturers.



## SUPPORT SERVICES

Part of our service includes a tune up program for your parlor.

#### This service includes

- An assessment of parlor conditions and routines
- An assessment of pulsation and vacuum conditions to provide the optimum settings and conditions for output and teat health

We work directly with you and your dealer to keep your parlor tuned to your herd.

#### **LINER MAP - TO OPTIMISE PERFORMANCE**

Use the liner maps to set the optimum conditions to achieve the desired output with the best teat condition

TEAT BARREL CONGESTION TEAT END / CLAW VACUUM			TEAT END CONGESTION B-PHASE SETTINGS				
kPa	inHg		350ms	400ms	450ms	500ms	550ms
34	10.0	-	70%	74%	77%	80%	81%
36	10.5	-	73%	77%	80%	81%	82%
37	11.0	-	75%	79%	82%	84%	84%
39	11.5	-	78%	82%	84%	86%	86%
41	12.0	-	82%	85%	87%	88%	88%
42	12.5	-	85%	88%	90%	91%	91%
44	13.0	-	89%	91%	93%	94%	93%
46	13.5	-	93%	95%	96%	97%	96%
47	14.0	-	97%	99%	100%	100%	99%





able to be achieved at these conditions



Set B phase to achieve maximum output without teat end condition issues

# impulseair

### WITHIN OUR CLUSTER **EXCHANGE WILL GIVE YOU:**

- Better teat health
- **Optimal milking performance**
- **Ultimate cow comfort**

feel the difference with

mikrite

