Prosquare TM I N F L A T I O N S



ProSquare_m INFLATIONS

The rubber compound for the **ProSquare** Inflations was developed to provide ideal milking characteristics with outstanding longevity. The compound in combination with the unique design of each of the three **ProSquare** Inflation models provides a gentle massage, yet firm collapse resulting in excellent teat condition and overall good udder health.

The mouthpieces were designed to provide the best possible performance for each specific version of the **ProSquare**_M Inflation. Each inflation was designed to provide good placement on the teat resulting in stable vacuum conditions without restriction of fluid flow. They were also designed to provide continued and uncompromised performance for the life expectancy of the inflation.

The square barrel of the **ProSquare**_™ Inflations has many unique features which will not only maintain excellent massaging action, but by its design provide vastly improved fluid flow. By the nature of the design of the **ProSquare**_™ Inflations, they will enhance the milkout process. When the **ProSquare**_™ Inflations are being used under the proper vacuum level, they will also enhance the milk removal process. The **ProSquare**_™ Inflations, when used with the proper pulsation rate and ratio, will help maintain excellent teat conditioning.

The **ProSquare** Inflations will fit all standard milking claws. Certain milking claws having ferrules with larger or smaller outside dimensions may be accommodated by a choice of several models of the **ProSquare** Inflations.

The principle of air vents in the short milk tube is to drop the vacuum level as close to the teat end as possible. This will help remove milk more efficiently and stabilize vacuum conditions at the teat end. The vent will also help prevent bacteria laden aerosols to impact the teat end during unstable vacuum conditions in the milking unit. The trademarked Blue Air Vent is the original milk tube air vent. All models of the **ProSquare**_m Inflations are available in vented and nonvented versions.

As a result of the unique features in the designs of the **ProSquare**_M Inflations, many milking systems may require adjustments in the vacuum level, pulsation rate and ratio for optimum performance.

The realization of increased milk production should not be offset by limitations in the design of milking inflations. The *ProSquare*_M Inflations were designed with the anticipation of future improvements in milk production and the many challenges which that encompasses. In fact, the *ProSquare*_M Inflations are today being used on many of the most progressive and successful dairy operations.

The proven inflations for now and the future

