

# COLOSTROFIT



COLOSTROMAX

Pasteurizing & Thawing 4 Colostrum Bags at the same time!

# COLOSTROFIT FOR HEALTHY CALVES.

#### The first few hours are key.

A calf comes into the world defenseless. It has no own defenses, so-called antibodies, to protect it against diseases. The fast supply with sufficient antibodies by giving good colostrum is therefore vital for survival. The first milk produced after birth contains the highest levels of antibodies, energy, nutrients, enzymes and vitamins.

Because the transfer of antibodies into the bloodstream via the digestive tract is possible in the first few hours only, colostrum should be fed within four hours, even for nighttime births. Although this is a known fact, it is often not put into practice. Calves are fed insufficient amounts of colostrum or the colostrum is not stored optimally.

# ColostroFIT from the very start. This is where Förster-Technik come

This is where Förster-Technik comes in, offering the ColostroFIT colostrum management system for quick, easy and hygienic colostrum supply from the first hours of a calf's life. With it, the calf receives the best possible start in life and is perfectly prepared for healthy growth in line with the 40FIT Technology from Förster-Technik.



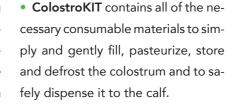
#### ColostroFIT Products

ColostroMAT

 ColostroMAT and ColostroMAX enable the gentle warming and pasteurization in each two or four ColostroBAGs with a filling capacitry of 3.8 liters. The freshly milked colostrum is pasteurized in a water bath for 60 minutes at 60°C. This is ideal as bacteria are effectively reduced but the antibodies are almost 100% retained and the transfer of these antibodies via the digestive tract into the calf increases substantially. After pasteurization, the colostrum can be fed immediately or cooled to create a colostrum bank. The frozen or cooled colostrum can be thawed evenly and gently in a water bath and heated to the desired drinking temperature.

# FOR A GOOD START.

• ColostroBAG is an aluminum bag with a 3.8-liter capacity for pasteurizing, storing, warming and dispensing of colostrum. A thread allows the quick connection of a teat or drench hose. With the practical accessory Bag-Filler Deluxe, the ColostroBAGs are filled easily and conveniently.





#### Colostrum - what next?

Providing colostrum is the crucial first step for optimal calf growth. Förster-Technik provides extensive support as well with the next steps, offering 40FIT Technology as of day two and thereafter for strong calves and cows. More info at www.foerster-technik.com





• Comfort Caddy allows you to carry the ColostroBAG like a backpack. Simply put the ColostroBAG in the Comfort Caddy, screw on the drench hose or teat with the practical hose extension and conveniently supply your calf with colostrum!



# Time after calving in hours The ability to absorb antibodies through the digestive tract is lost quickly. Time after calving in hours Time after calving in hours

### Transfer of immunoglobulins

(24h after first colostrum feeding)



# **COLOSTROFIT OVERVIEW**

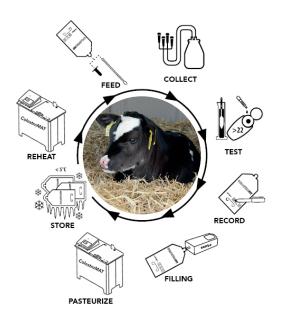
## **Benefits of ColostroFIT**

Passive Immunization	Simple Management	Energy supply
<ul> <li>Reinforced with pasteurized colostrum because the IgG transfer is higher than with non- pasteurized colostrum.</li> </ul>	<ul><li>Clear workflow</li><li>Easy to use</li><li>Hygienic</li><li>Economic</li><li>Create a colostrum bank</li></ul>	<ul> <li>Supports the calf's vital functions</li> </ul>



Scan the QR-Code now to see a video on ColostroFIT!

Technical Data	ColostroMAT	ColostroMAX
Weight	approx. 90 kg	approx. 130 kg
Electrical Outlet	400 V / 50 HZ 3 phases 16 A	400 V / 50 HZ 3 phases 32 A
Amount ColostroBAGs	2 at the same time	4 at the same time







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