



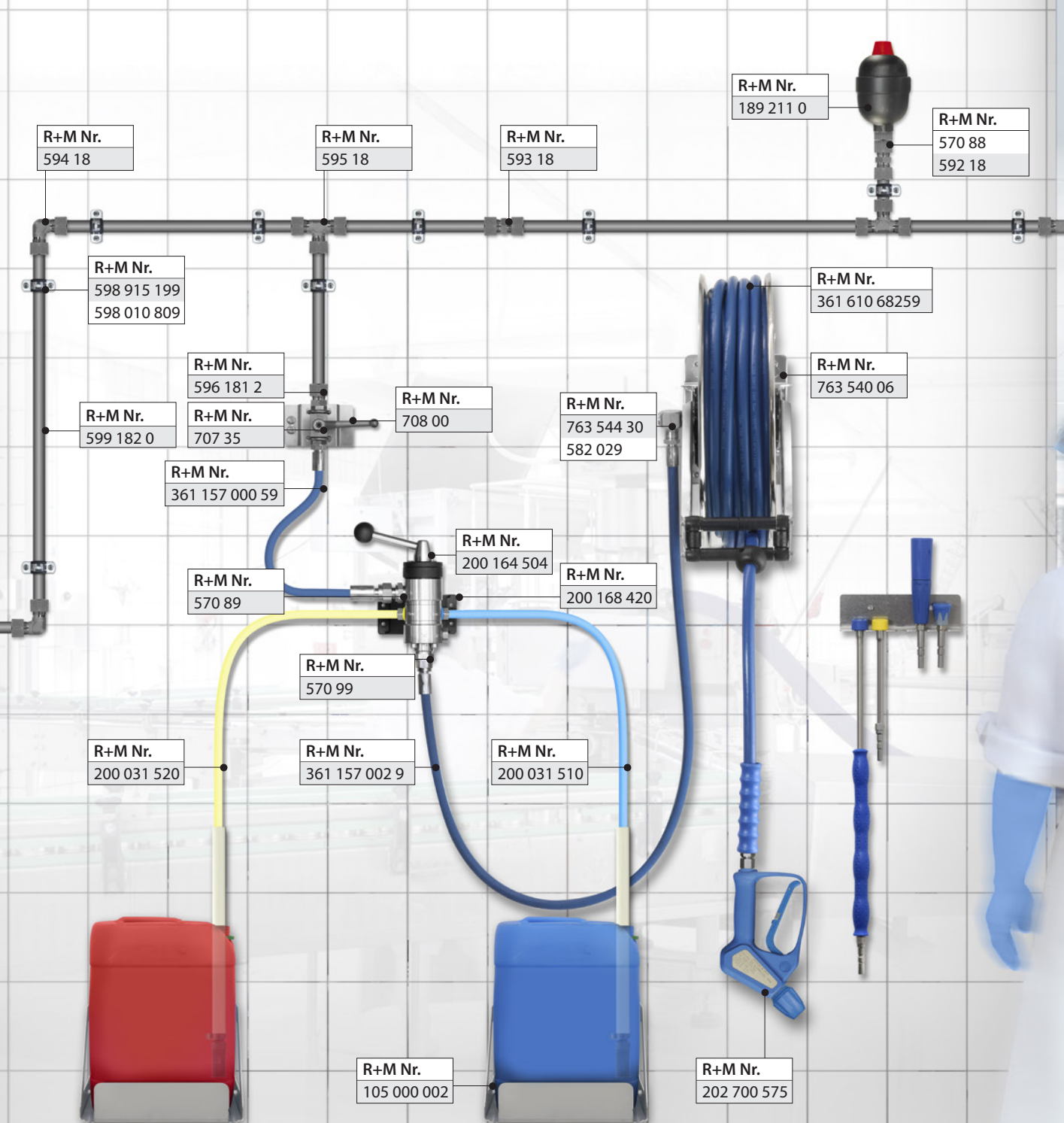
The choice of perfection



**Everything for the professional foam application in the food industry**

**easyfoam365+**





**easyfoam365+ foam application with high pressure:**  
 Everything for the professional foam cleaning without compressed air,  
 120 bar working pressure required.

Take advantage of our product range, perfectly in tune to each other to  
 achieve the best possible cleaning result.



# easyfoam365+ Everything for the professional foam application in the food industry



## easyfoam365+ foam and disinfectant units ST-164

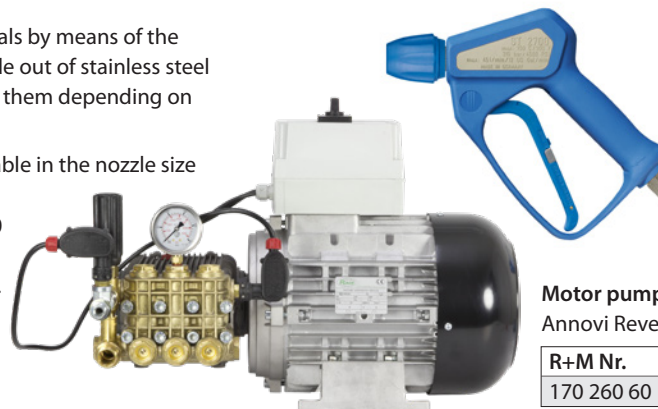
The foam device is a combination made out of stainless steel and special high performance plastics. The addition of one out of two connected chemicals is determined by positioning the lever.

All versions are suitable for the addition in low pressure from approx. 5 bar up to max. 350 bar. When being operated in rinsing function up to 60 l/min pass through the unit without any drop in pressure.

In combination with a foam lance (ST-72, ST-74 or ST-75), an adjustable or a triple nozzle the ST-164

injector can suck in chemicals by means of the integrated check valve made out of stainless steel and spray them on or foam them depending on the chosen nozzle.

The ST-164 injector is available in the nozzle size of 1.2 - 2.8 mm. The dosing is adjusted by one of the 10 nozzle inserts which are included in the consignment. The connection for chemicals is equipped with an integrated check valve.



**ST-2700:** Professional gun with patented LTF technology. Stainless steel. Gun with coupling KW. Max. 310 bar / 45 l/min / 150 °C

R+M Nr.  
202 700 575

**LTF**

**Motor pump combination**  
Annovi Reverberi type MTP HXW 30.15

R+M Nr.  
170 260 60

R+M Nr.  
200 075 603  
040 001 256

R+M Nr.  
040 003 830

R+M Nr.  
040 001 256  
200 010 740  
619 40

R+M Nr.  
040 001 248  
070 000 095  
62240  
020 001 123

R+M Nr.  
200 129 145  
040 001 248  
622 70  
020 001 149



**easyfoam365+ foam application in high pressure applications:**

Everything you need for professional foam cleaning without compressed air, from a working pressure of 120 bar.

Even small and medium-sized companies have the opportunity to work hygienically clean according to the latest EC standard. We have redeveloped our PUReClean365+ Power hose with a working pressure of up to 200 bar with a glass and fork symbol. Use the high-pressure cleaner to safely disinfect and clean according to all requirements.



R+M Nr.  
040 001 248

R+M Nr.  
200 162 502

R+M Nr.  
200 168 420

R+M Nr.  
200 163 389

R+M Nr.  
478 044 620 9

R+M Nr.  
200 129 145

R+M Nr.  
200 031 510

R+M Nr.  
020 001 149

R+M Nr.  
618 00



R+M Nr.  
565 69

R+M Nr.  
478 000 620 9



R+M Nr.  
202 700 565

R+M Nr.  
040 001 248

R+M Nr.  
200 075 514

R+M Nr.  
070 005 010

**PUReClean365+® Power, DN 8**

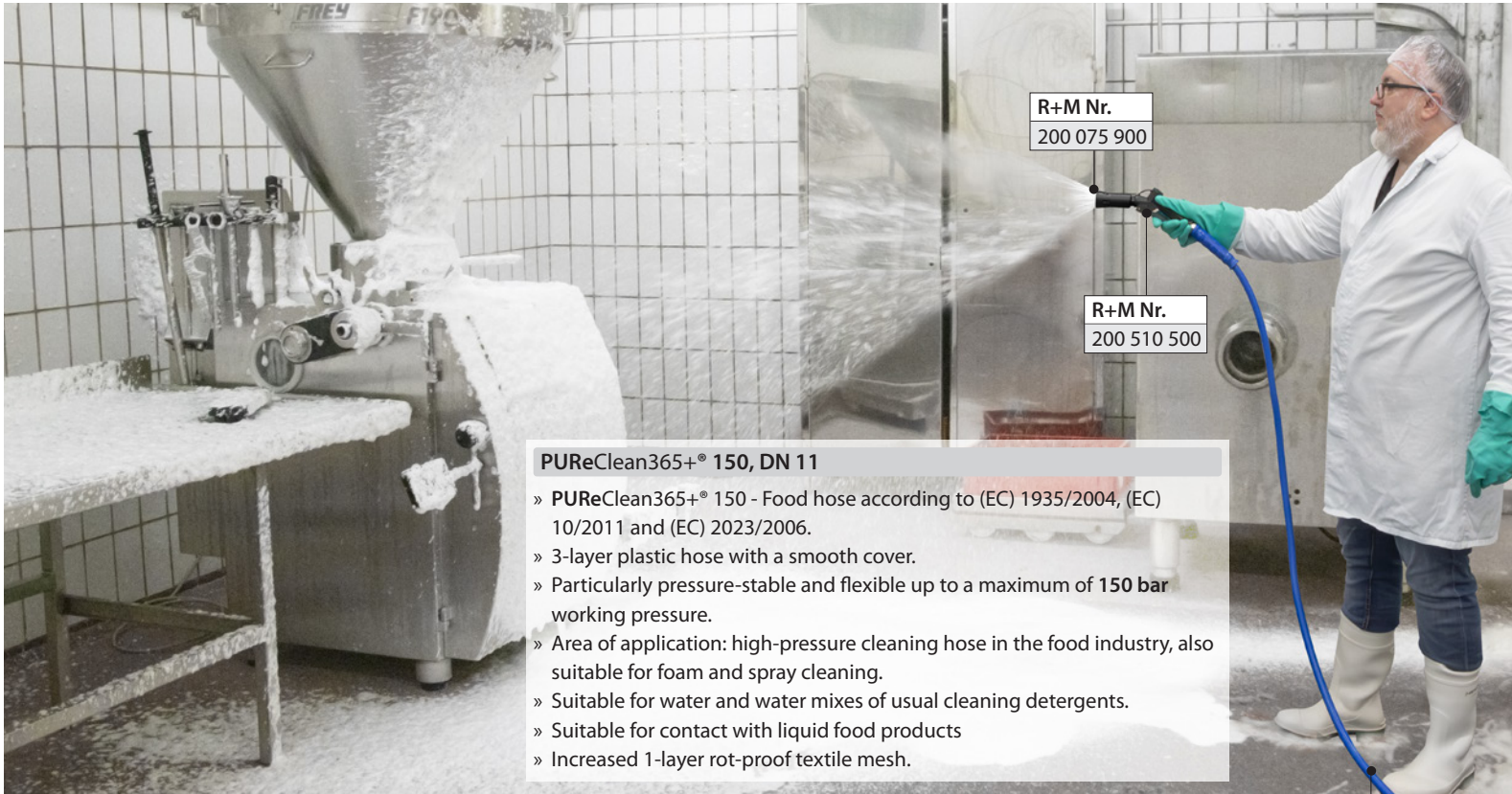
- » PUReClean365+® Power - Food hose according to (EC) 1935/2004, (EC) 10/2011 and (EC) 2023/2006.
- » 3-layer plastic hose with a smooth cover.
- » Particularly pressure-stable and flexible up to a maximum of 200 bar working pressure.
- » Area of application: high-pressure cleaning hose in the food industry.
- » Suitable for water and water mixes of usual cleaning detergents.
- » Suitable for contact with liquid food products
- » Increased 1-layer rot-proof textile mesh.



The choice of perfection



# easyfoam365+ Everything for the professional foam application in the food industry



R+M Nr.  
200 075 900

R+M Nr.  
200 510 500

### PURClean365+® 150, DN 11

- » PURClean365+® 150 - Food hose according to (EC) 1935/2004, (EC) 10/2011 and (EC) 2023/2006.
- » 3-layer plastic hose with a smooth cover.
- » Particularly pressure-stable and flexible up to a maximum of 150 bar working pressure.
- » Area of application: high-pressure cleaning hose in the food industry, also suitable for foam and spray cleaning.
- » Suitable for water and water mixes of usual cleaning detergents.
- » Suitable for contact with liquid food products
- » Increased 1-layer rot-proof textile mesh.

## Low pressure foam application with foam head ST-75.3

Whether you only work with water mains pressure or use a medium pressure system, we have a solution! Foam and disinfection work has never been so easy for every application.

With the help of the special two-in-one injector ST-160.3, the exact amount of cleaning chemicals and air are pumped into the system. The newly developed foam head ST-75.3 can be turned to select whether foam cleaning or rinsing is to take place.

In combination with the new food hose with nominal diameter 11, pressure resistant up to 150 bar and manufactured according to EC standards, it is a per-

fect equipment for cleaning applications in the food industry.

The PURClean365+® 150 in nominal size 11 meets all requirements and standards and is equipped with the glass and fork symbol.



**Pump AR 20 LFP GCI (Blueflex) EM:**  
Annovi Reverberi

R+M Nr.  
170 323 54

**Chemical spray gun ST-510:**  
Gun with chemical-resistant stainless steel ball V4A / AISI 316. Viton seals.  
Max. 25 bar / 70 l/min. / 50° C



R+M Nr.  
200 510 500

**Active low pressure foam head ST-75.3:** Max. 25 bar, min. 3 bar. Max. temperature 80° C. Inlet: 1/2" M



R+M Nr.  
200 075 900

R+M Nr.  
200 163 306

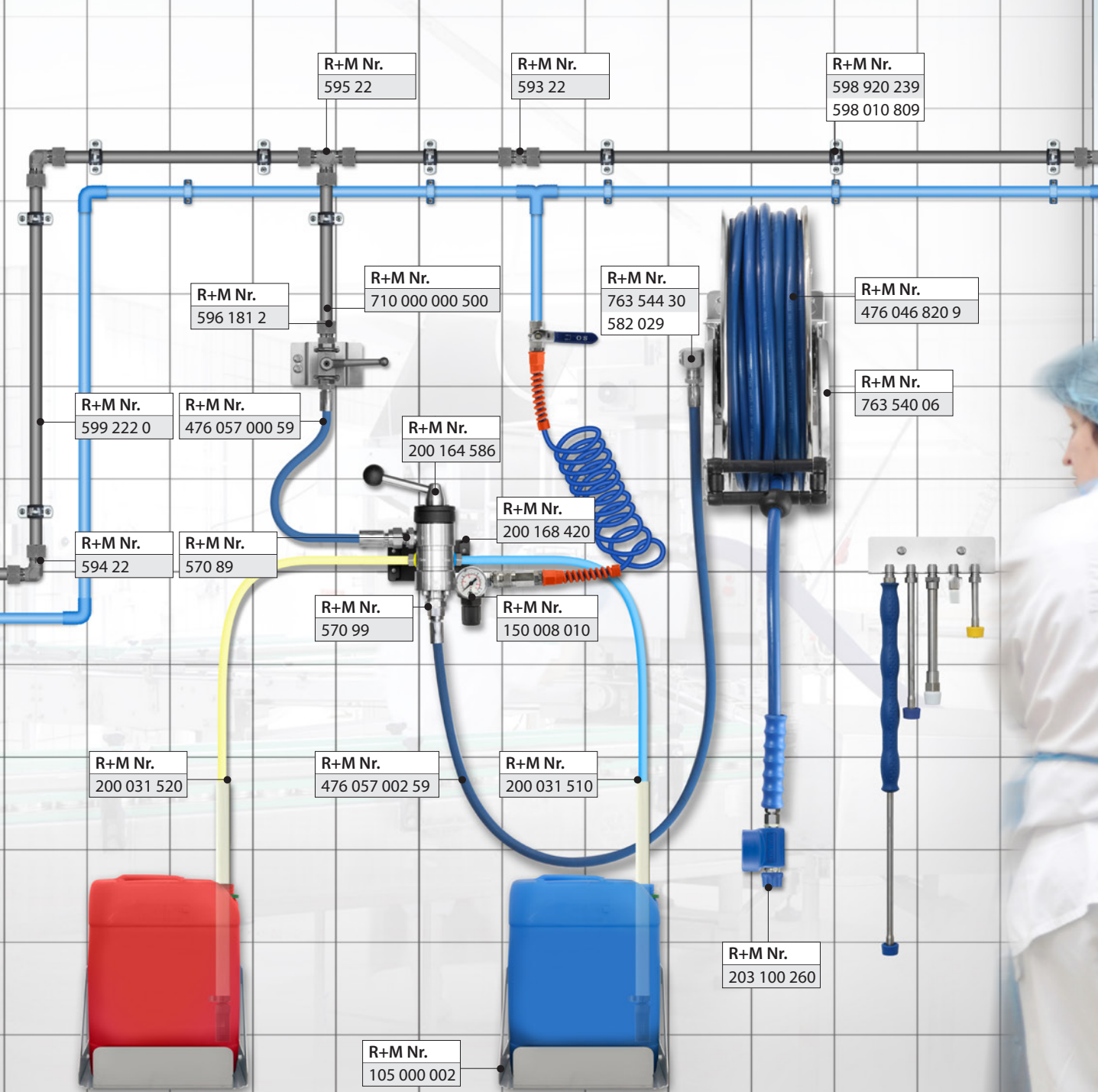
R+M Nr.  
200 031 510

R+M Nr.  
170 323 54

R+M Nr.  
479 046 615 9



R+M Nr.  
200 163 389



**easyfoam365+ foam application with low pressure:**  
 Everything for the professional foam cleaning with compressed air, 6.5 bar working pressure required.

Take advantage of our product range, perfectly in tune to each other to achieve the best possible cleaning result.







The choice of perfection



**ST-3225 – spray gun for the food industry**

By developing this new product, the engineering department has successfully combined the best from two fields.

The newly developed lightweight and linear spray gun ST-3225 perfectly combines the ergonomic and fluidic advantages of a ball valve with the user safety and potential for saving water of a dry-shut spray gun.

**ST-3225:** Low pressure version available with progressive closing system and locking in opened position. Also available with coupling ST-3100.

R+M Nr.  
203 225 550

**LTF**

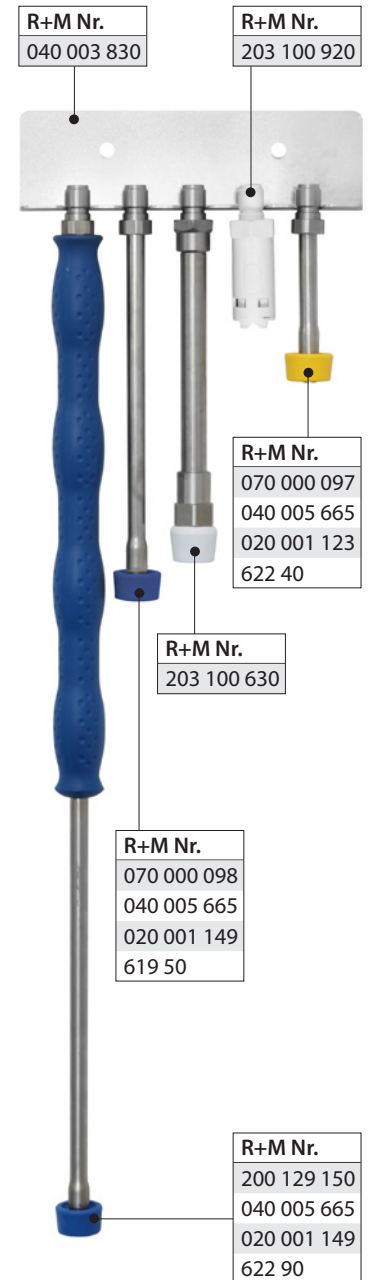


**LTF - Low Trigger Force** 90 % reduced holding force and 40 % reduced trigger force against usual market guns.

**Ball valve:** Coupling ST-3100: 1/2" F stainless steel. With blue insulation  
Max. 60 bar / 95 °C / 120 l/min



R+M Nr.  
203 100 260










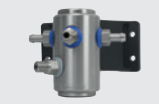











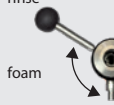






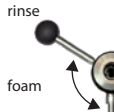






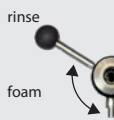






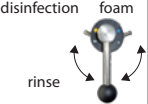







# Everything for the professional foam application in the food industry


## Foam Chart


Determine the foam components you need!

1. Select the foam injector, 2. Select the spray gun, Schaumdüse, 3. Select the foam nozzle

1. INJECTOR UNIT WITHOUT COMPRESSED AIR							1. COMPRESSED AIR INJECTOR						
	name	chemical	flow rate	bypass rinse option	adjustable metering	other options		name	chemical	flow rate	bypass rinse option	adjustable metering	other options
	ST-160		6-60 l/min	-				ST-160.2		4-80 l/min	-		
	ST-160 ST-161		6-60 l/min	-				ST-160.3		4-120 l/min	-		
	ST-166		6-60 l/min	-				ST-168		4-80 l/min	rinse foam		
	ST-167		6-80 l/min					ST-168 ST-161		4-80 l/min	rinse foam		
	ST-167		6-80 l/min			suitable for extreme conditions		ST-164		4-80 l/min	disinfection foam rinse		
	ST-167 ST-161		6-80 l/min					ST-164		4-80 l/min	disinfection foam rinse		water inlet pressure-sensitive air intake
	ST-164		6-80 l/min					ST-162		4-80 l/min	rinse foam		

 foaming agent




 foaming agent and desinfectant

 very aggressive chemical



## Foam Chart

2. FOAM UNIT WITHOUT COMPRESSED AIR					
	name	under 25 l/min.	above 25 l/min.	foam lance	LTF technology
	ST-2700	✓	-		<b>LTF</b>
			✓		
2. FOAM UNIT FOR FOAMING WITH COMPRESSED AIR					
	name	under 15 l/min.	above 15 l/min.	foam lance	LTF technology
	ST-2720	✓	-		<b>LTF</b>
	ST-2725	✓	-		<b>LTF</b>
	ST-3300	✓	-		-
	ST-3100	✓	-		-
	ST-3225	✓	-		-
	ST-510	✓	-		-

3. FOAM LANCES (WITHOUT COMPRESSED AIR)			
	name	under 25 l/min.	above 25 l/min.
	ST-75	✓	-
	ST-75 SS	✓	-
	ST-75.3	✓	-

### Wall bracket for injectors



ST-164, ST-167, ST-168, ST-160.2, ST-160.3

R+M Nr.

200 168 420

### Lance holder



Stainless steel. Wall mount for 5 lances

R+M Nr.

040 003 830

### Foamnozzle Polypropylene



Now available in many colors!  
Nozzle 50° 200 with plug  
Weight: 43 grams

**LTF - Low Trigger Force** 90 % reduced holding force and 40 % reduced trigger force against usual market guns.

# easy foam 365+

