

# Spare parts catalogue

**BW3-RF**



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1.18 RF-Box 2 milk assy. ....	94		
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**1 BW3-RF**

Article no.	Description	Quantity
rfd.oor	Door with magnet set RF-BW3	1
tcc.tcc	RF-Box overview TCC (milk cleaning key)	1
zzz.zzz	RF-Box overview (Thermoblue)	1
230.ref	Refrigerator assembly BW3 230V	1
230.tcc	Refrigerator assembly BW3 230V TCC	1
230.twt	Refrigerator assembly BW3 230V TwinTower	1
116.015	RF-Box 2 milk assy.	1
116.408	RF-Box 1 milk assy.	1
117.973	RF-Box 1 Milk UT/RF foreign assy.	1
117.974	RF-Box 2 milk UT/RF foreign assy.	1
118.513	RF-Box TwinTower assy.	1
118.929	RF-Box w/o valve 1 milk assy.	1
118.930	RF-Box w/o valve 1 milk UT assy.	1
118.931	RF-Box w/o valve 1 milk UT/RF foreign assy.	1
118.932	RF-Box w/o valve TwinTower assy.	1
118.933	RF-Box w/o valve TwinTower UT assy.	1
121.458	RF-Box assy. BW3 TCC 1M	1
122.967	RF-Box assy. BW3 TCC 1M UT/RF foreign	1
123.332	RF-Box assy. BW3 TCC 2M	1
123.485	RF-Box assy. BW3 TCC TwinTower	1
125.538	RF-Box assy. BW3 TCC 2M UT	1
125.601	RF-Box assy. BW3 TCC 2M UT/RF foreign	1
125.634	Drip tray RF	1
126.113	RF-Box assy. BW3 TCC TwinTower UT/RF foreign	1

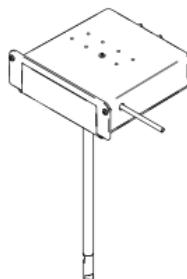
## 1 BW3-RF

## Fox 2 (TCC)

- 121.458 CTM, CTMC, CTMS, CBTM \_TCC 1 milk
- 123.332 CTM, CTMC, CTMS, CBTM \_TCC 2 milk
- 125.538 CTM, CTMC, CTMS, CBTM \_TCC 2 milk UT
- 122.967 CTM, CTMC, CTMS, CBTM \_TCC 1 milk UT / RF foreign
- 125.601 CTM, CTMC, CTMS, CBTM \_TCC 2 milk UT / RF foreign
- 123.485 CTM, CTMC, CTMS, CBTM \_TwinTower TCC
- 126.113 CTM, CTMC, CTMS, CBTM \_TwinTower TCC UT / RF foreign

## Fox 2

- 118.929 CTM, CTMS w/o valve 1 milk
- 118.930 CTM, CTMS w/o valve 1 milk UT
- 118.931 CTM, CTMS w/o valve 1 milk UT / foreign
- 116.015 CTM, CTMS, CBTM \_2 milk
- 117.974 CTM, CTMS, CBTM \_2 milk UT / foreign
- 118.932 CTM, CTMS \_TwinTower w/o valve
- 118.933 CTM, CTMS \_TwinTower w/o valve UT

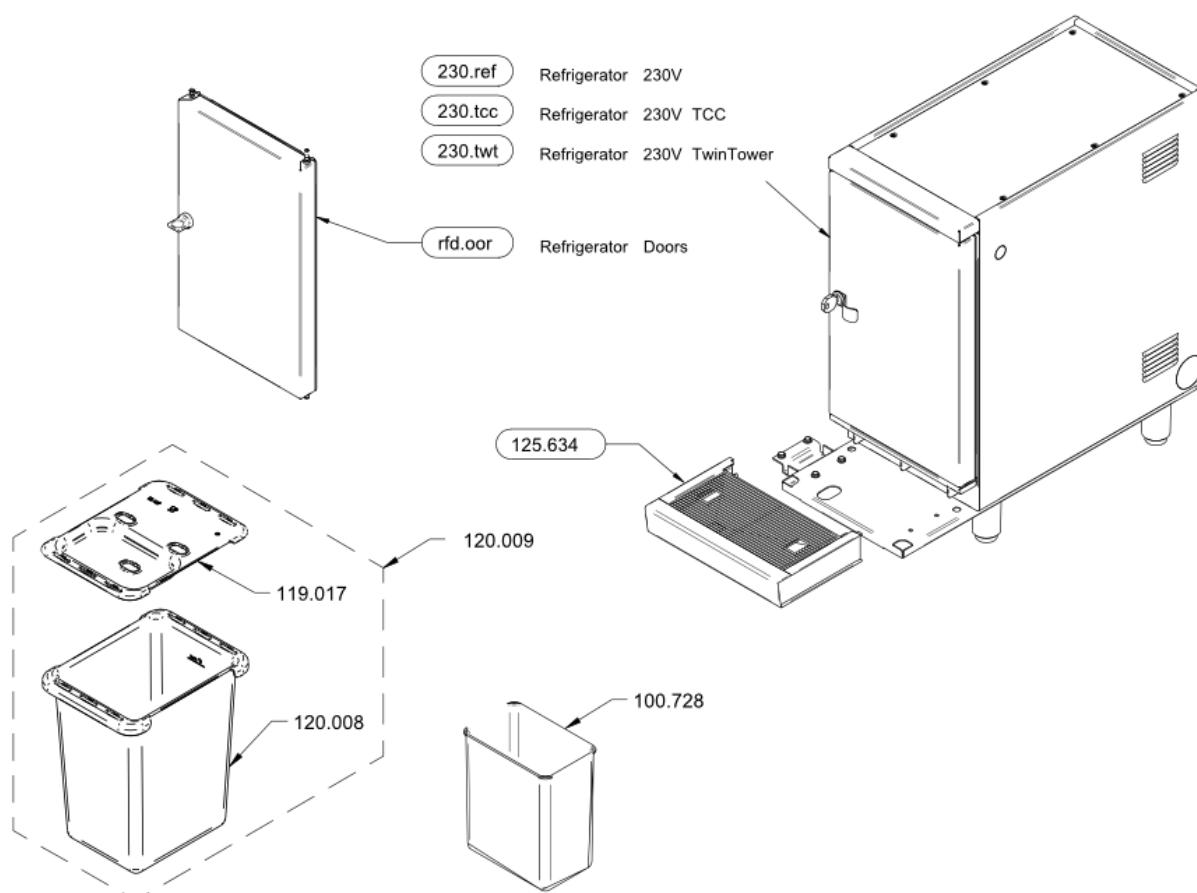


## Fox 1

- 116.408 CTM, CTMS \_1 milk
- 116.015 CTM, CTMS \_2 milk
- 118.070 CTM, CTMS \_2 milk UT
- 117.973 CTM, CTMS \_1 milk UT / RF foreign
- 117.974 CTM, CTMS \_2 milk UT / RF foreign
- 118.513 CTM, CTMS \_TwinTower
- 118.929 CBTM w/o valve 1 milk
- 118.930 CBTM w/o valve 1 milk UT
- 118.931 CBTM w/o valve 1 milk UT / RF foreign
- 118.932 CBTM \_TwinTower w/o valve
- 118.933 CBTM \_TwinTower w/o valve UT
- 120.272 CBTM \_TwinTower w/o valve UT / RF foreign

## RF-Box overview

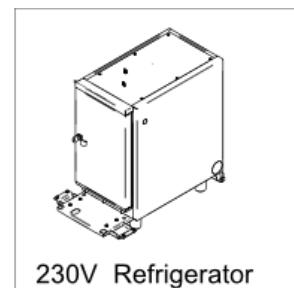
- tcc.tcc milk cleaning key (TCC)
- zzz.zzz Thermoblue



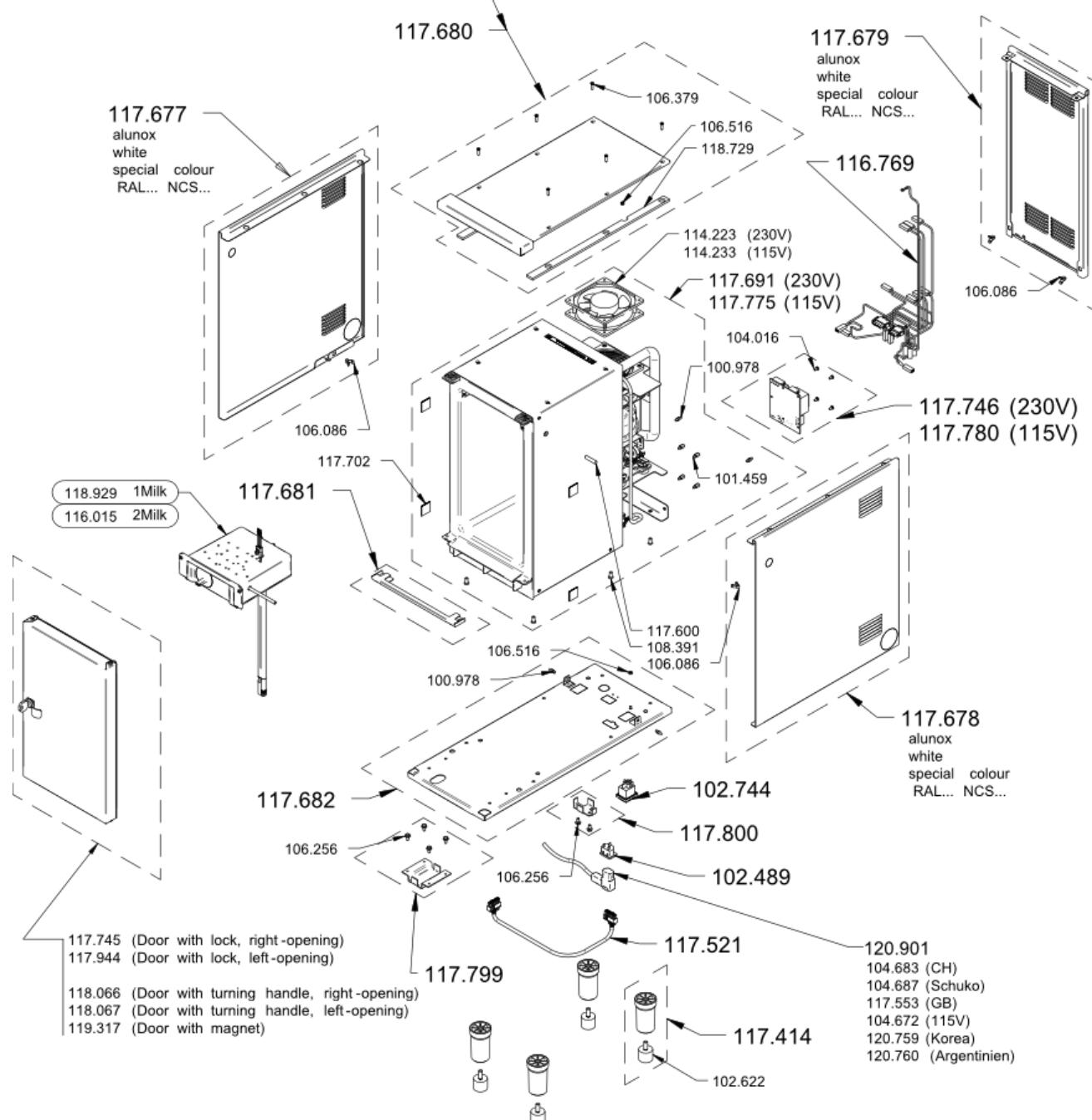
## 1.1 Refrigerator assembly BW3 230V

Article no.	Description	Quantity	Article no.	Description	Quantity
100.978	Bolt M5x5	2	118.929	RF-Box w/o valve 1 milk assy.	1
100.978	Bolt M5x5	2	119.317	Door with magnet set RF-BW3	1
100.978	Bolt M5x5	2	120.759	Power cord 230V C13 Korea	1
101.459	Hexagonal spacer M4x10	6	120.760	Power cord 230V C13 Argentina	1
101.459	Hexagonal spacer M4x10	6	120.901	Power cord RF	1
102.489	Plug	1			
102.622	Rundbuffer ø30x17/M8x20	1			
102.744	Main power switch	1			
104.016	Oval head Phillips combi screw M4x8	4			
104.016	Oval head Phillips combi screw M4x8	4			
104.672	A.C. cord 115V	1			
104.683	Cord set C13 CH	1			
104.687	a.c. cord schuko	1			
106.086	Quick snap	1			
106.086	Quick snap	1			
106.086	Quick snap	1			
106.256	Hexagon head cap screw M5x10 with ripped	4			
106.256	Hexagon head cap screw M5x10 with ripped	2			
106.379	Countersunk screw Phillips M4x16	6			
106.516	Lock nut M4	1			
106.516	Lock nut M4	1			
108.391	Screw cyl. Phil H M6 x12	6			
108.391	Screw cyl. Phil H M6 x12	6			
114.223	Axial fan 230V /50Hz. 120x120x38	1			
114.233	Axial fan 115V/60Hz 120x120x38	1			
116.015	RF-Box 2 milk assy.	1			
116.769	Cable refrigerator BW2/BW3	1			
117.414	Frame leg assy.	4			
117.521	Connect. cable external CTM-RF BW2/BW3	1			
117.553	Power cord 230V UK Refrigerator BW2/BW3	1			
117.600	Lock bolt Refrigerator BW2/BW3	1			
117.600	Lock bolt Refrigerator BW2/BW3	1			
117.677	Sidewall left set Refrigerator BW3	1			
117.678	Sidewall right set Refrigerator BW3	1			
117.679	Rear wall set Refrigerator BW3	1			
117.680	Cup tray sheet set Refrigerator BW3	1			
117.681	Facing panel set Refrigerator BW2/BW3	1			
117.682	Frame floor board set Refriger. BW2 / BW3	1			
117.691	Cooling assy set 230V Refriger. BW2/BW3	1			
117.702	Pressure lock RF BW2/BW3	10			
117.702	Pressure lock RF BW2/BW3	10			
117.745	Door with cylinder lock set rigth opening	1			
117.746	Power print set 230V Frigo BW2/BW3	1			
117.775	Cooling assy set 115V Refriger. BW2/BW3	1			
117.780	Power print set 115V Frigo BW2/BW3	1			
117.799	Connection front set CTM-Refrig. BW2/BW3	1			
117.800	Connection rear set CTM-Refrig. BW2/BW3	1			
117.944	Door with cylinder lock set left opening	1			
118.066	Door with turning handle set rigth opening	1			
118.067	Door with turning handle set left opening	1			
118.567	Cup tray sheet with heating set Refrigerator	1			
118.729	Insert cup tray sheet RF	2			

## 1.1 Refrigerator assembly BW3 230V



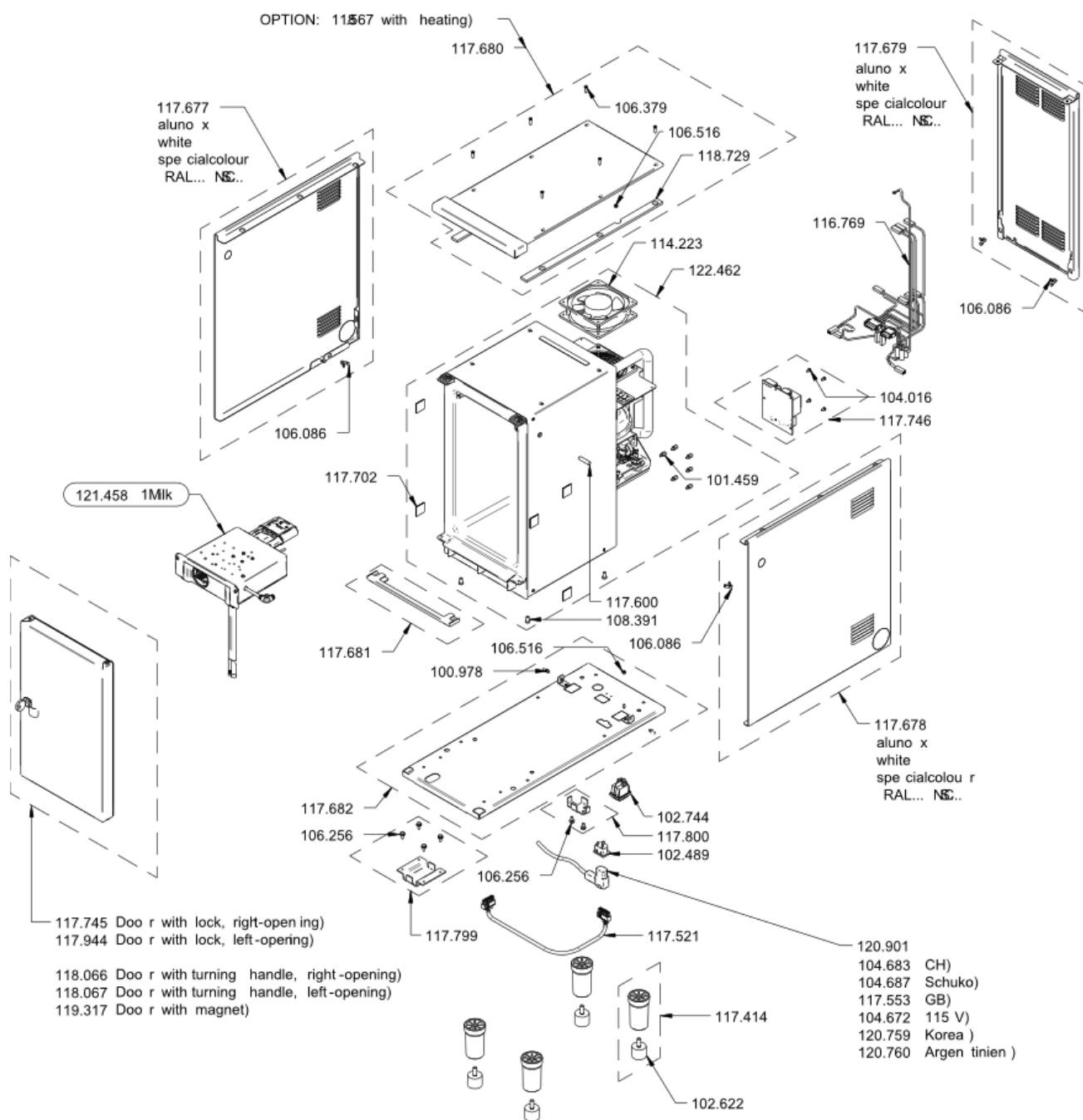
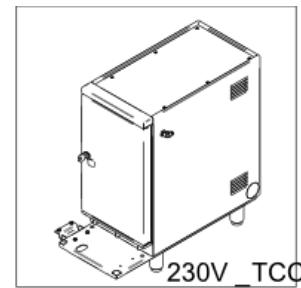
OPTION: 118.567 (with heating)



**1.2 Refrigerator assembly BW3 230V TCC**

Article no.	Description	Quantity
100.978	Bolt M5x5	2
100.978	Bolt M5x5	2
100.978	Bolt M5x5	2
101.459	Hexagonal spacer M4x10	6
101.459	Hexagonal spacer M4x10	6
102.489	Plug	1
102.622	Rundbuffer ø30x17/M8x20	1
102.744	Main power switch	1
104.016	Oval head Phillips combi screw M4x8	4
104.016	Oval head Phillips combi screw M4x8	4
104.672	A.C. cord 115V	1
104.683	Cord set C13 CH	1
104.687	a.c. cord schuko	1
106.086	Quick snap	1
106.086	Quick snap	1
106.086	Quick snap	1
106.256	Hexagon head cap screw M5x10 with ripped	4
106.256	Hexagon head cap screw M5x10 with ripped	2
106.379	Countersunk screw Phillips M4x16	6
106.516	Lock nut M4	1
106.516	Lock nut M4	1
108.391	Screw cyl. Phil H M6 x12	6
108.391	Screw cyl. Phil H M6 x12	6
114.223	Axial fan 230V /50Hz. 120x120x38	1
116.769	Cable refrigerator BW2/BW3	1
117.414	Frame leg assy.	4
117.521	Connect. cable external CTM-RF BW2/BW3	1
117.553	Power cord 230V UK Refrigerator BW2/BW3	1
117.600	Lock bolt Refrigerator BW2/BW3	1
117.600	Lock bolt Refrigerator BW2/BW3	1
117.677	Sidewall left set Refrigerator BW3	1
117.678	Sidewall right set Refrigerator BW3	1
117.679	Rear wall set Refrigerator BW3	1
117.680	Cup tray sheet set Refrigerator BW3	1
117.681	Facing panel set Refrigerator BW2/BW3	1
117.682	Frame floor board set Refriger. BW2 / BW3	1
117.702	Pressure lock RF BW2/BW3	10
117.702	Pressure lock RF BW2/BW3	10
117.745	Door with cylinder lock set rigth opening	1
117.746	Power print set 230V Frigo BW2/BW3	1
117.799	Connection front set CTM-Refrig. BW2/BW3	1
117.800	Connection rear set CTM-Refrig. BW2/BW3	1
117.944	Door with cylinder lock set left opening	1
118.066	Door with turning handle set rigth opening	1
118.067	Door with turning handle set left opening	1
118.729	Insert cup tray sheet RF	2
119.317	Door with magnet set RF-BW3	1
120.759	Power cord 230V C13 Korea	1
120.760	Power cord 230V C13 Argentina	1
120.901	Power cord RF	1
122.462	Cooling assy set Refriger. BW3 TCC	1

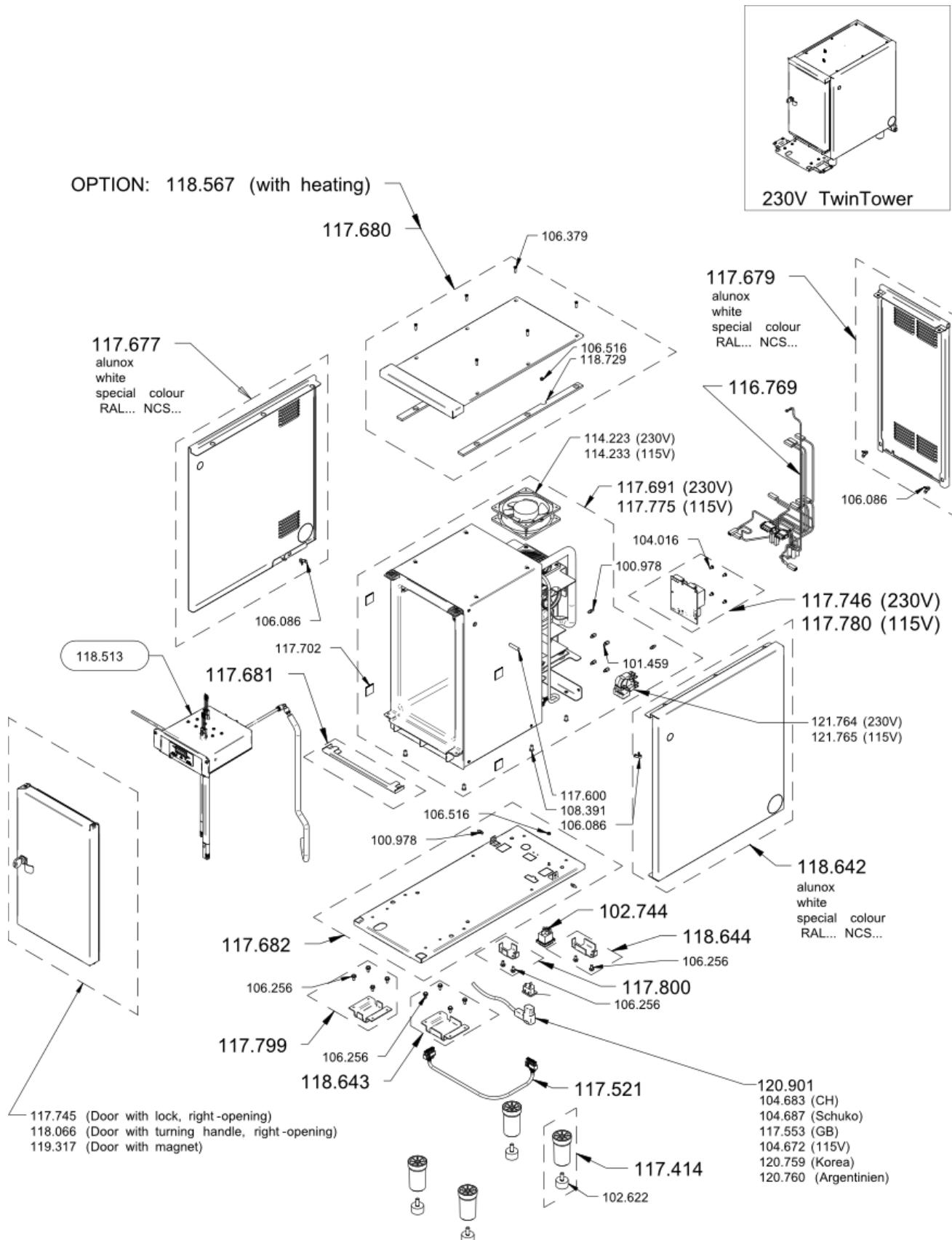
## 1.2 Refrigerator assembly BW3 230V TCC



### 1.3 Refrigerator assembly BW3 230V TwinTower

Article no.	Description	Quantity	Article no.	Description	Quantity
100.978	Bolt M5x5	2	119.317	Door with magnet set RF-BW3	1
100.978	Bolt M5x5	2	120.759	Power cord 230V C13 Korea	1
100.978	Bolt M5x5	2	120.760	Power cord 230V C13 Argentina	1
101.459	Hexagonal spacer M4x10	6	120.901	Power cord RF	1
101.459	Hexagonal spacer M4x10	6	121.764	Starting device set for LG compressor 230V	1
102.622	Rundbuffer ø30x17/M8x20	1	121.765	Starting device set for LG compressor 115V	1
102.744	Main power switch	1			
104.016	Oval head Phillips combi screw M4x8	4			
104.016	Oval head Phillips combi screw M4x8	4			
104.672	A.C. cord 115V	1			
104.683	Cord set C13 CH	1			
104.687	a.c. cord schuko	1			
106.086	Quick snap	1			
106.086	Quick snap	1			
106.086	Quick snap	1			
106.086	Quick snap	1			
106.086	Quick snap	2			
106.256	Hexagon head cap screw M5x10 with ripped	2			
106.256	Hexagon head cap screw M5x10 with ripped	4			
106.256	Hexagon head cap screw M5x10 with ripped	4			
106.256	Hexagon head cap screw M5x10 with ripped	2			
106.379	Countersunk screw Phillips M4x16	6			
106.516	Lock nut M4	1			
106.516	Lock nut M4	1			
108.391	Screw cyl. Phil H M6 x12	6			
108.391	Screw cyl. Phil H M6 x12	6			
114.223	Axial fan 230V /50Hz. 120x120x38	1			
114.233	Axial fan 115V/60Hz 120x120x38	1			
116.769	Cable refrigerator BW2/BW3	1			
117.414	Frame leg assy.	4			
117.521	Connect. cable external CTM-RF BW2/BW3	1			
117.553	Power cord 230V UK Refrigerator BW2/BW3	1			
117.600	Lock bolt Refrigerator BW2/BW3	1			
117.600	Lock bolt Refrigerator BW2/BW3	1			
117.677	Sidewall left set Refrigerator BW3	1			
117.679	Rear wall set Refrigerator BW3	1			
117.680	Cup tray sheet set Refrigerator BW3	1			
117.681	Facing panel set Refrigerator BW2/BW3	1			
117.682	Frame floor board set Refriger. BW2 / BW3	1			
117.691	Cooling assy set 230V Refriger. BW2/BW3	1			
117.702	Pressure lock RF BW2/BW3	10			
117.702	Pressure lock RF BW2/BW3	10			
117.745	Door with cylinder lock set righ opening	1			
117.746	Power print set 230V Frigo BW2/BW3	1			
117.775	Cooling assy set 115V Refriger. BW2/BW3	1			
117.780	Power print set 115V Frigo BW2/BW3	1			
117.799	Connection front set CTM-Refrig. BW2/BW3	1			
117.800	Connection rear set CTM-Refrig. BW2/BW3	1			
118.066	Door with turning handle set righ opening	1			
118.567	Cup tray sheet with heating set Refrigerator	1			
118.642	Sidewall right set Refrigerator BW3 TwinTower	1			
118.643	Connection, front set CTM-RF TwinTower	1			
118.644	Connection, rear set CTM-RF TwinTower	1			
118.729	Insert cup tray sheet RF	2			

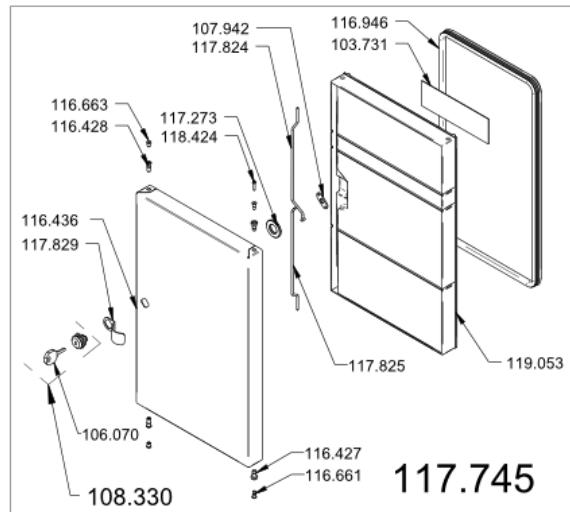
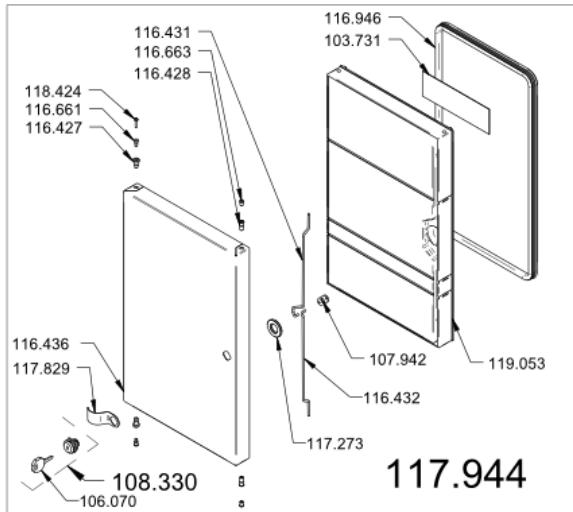
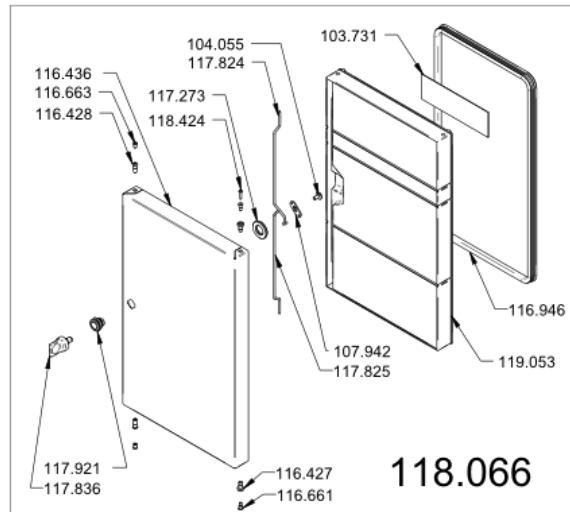
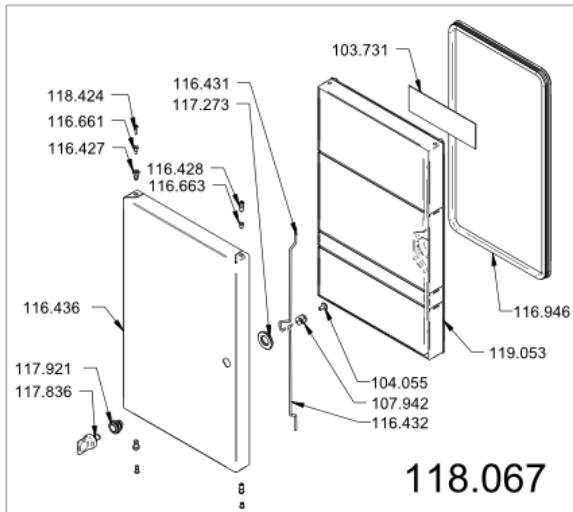
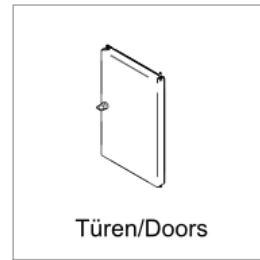
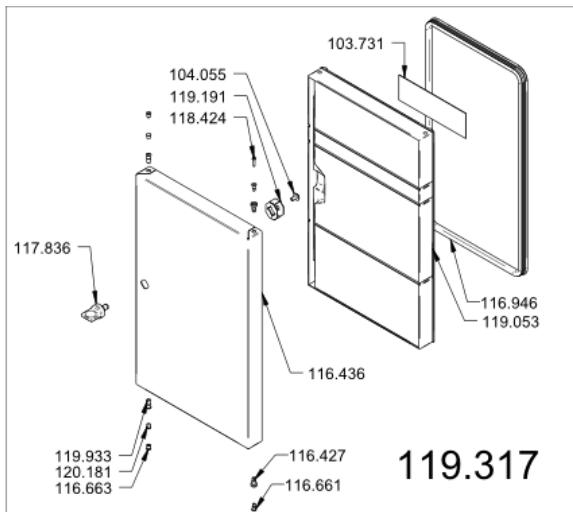
## 1.3 Refrigerator assembly BW3 230V TwinTower



**1.4 Door with magnet set RF-BW3**

Article no.	Description	Quantity
103.731	Sticker milk base	1
103.731	Sticker milk base	1
103.731	Sticker milk base	1
104.055	Oval head screw M5x10 Phillips	1
106.070	Key (2 pcs.)	1
106.070	Key (2 pcs.)	1
107.942	Locking pin TT	1
107.942	Locking pin TT	1
108.330	Cylinder lock	1
108.330	Cylinder lock	1
116.427	Hinge bolt door fridge BW2/BW3	2
116.427	Hinge bolt door fridge BW2/BW3	2
116.427	Hinge bolt door fridge BW2/BW3	2
116.428	Guiding sleeve door fridge BW2/BW3	2
116.428	Guiding sleeve door fridge BW2/BW3	2
116.431	Bolting device top door left-opening	1
116.432	Bolting device below door left-opening	1
116.436	Door sheet, assy. for fridge BW2/BW3	1
116.436	Door sheet, assy. for fridge BW2/BW3	1
116.436	Door sheet, assy. for fridge BW2/BW3	1
116.661	Door nail Refrigerator	2
116.661	Door nail Refrigerator	2
116.661	Door nail Refrigerator	2
116.663	Locking bush Refrigerator BW2/BW3	2
116.663	Locking bush Refrigerator BW2/BW3	2
116.663	Locking bush Refrigerator BW2/BW3	2
116.946	Door seal Refrigerator BW2/BW3	1
116.946	Door seal Refrigerator BW2/BW3	1
116.946	Door seal Refrigerator BW2/BW3	1
117.273	Lock washer door refriger	1
117.273	Lock washer door refriger	1
117.745	Door with cylinder lock set righth opening	1
117.824	Bolting device above door right-opening	1
117.825	Bolting device below door right-opening	1
117.829	Door handle Refrigerator BW2/BW3	1
117.829	Door handle Refrigerator BW2/BW3	1
117.836	Turning handle door Refriger. BW2v2	1
117.921	Housing with hexagon head cap	1
117.944	Door with cylinder lock set left opening	1
118.066	Door with turning handle set righth opening	1
118.067	Door with turning handle set left opening	1
118.424	Oval head screw M3x14 Phillips	1
118.424	Oval head screw M3x14 Phillips	1
118.424	Oval head screw M3x14 Phillips	1
119.053	Door with magnet BW2/BW3	1
119.053	Door with magnet BW2/BW3	1
119.053	Door with magnet BW2/BW3	1
119.191	Arrestor sheet	1
119.933	Guide bush door RF without lock	2
120.181	Buckler bush Refrigerator BW2/BW3	2

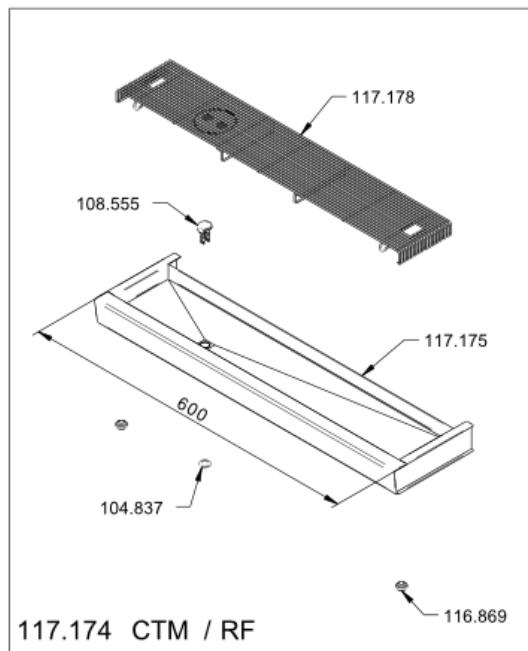
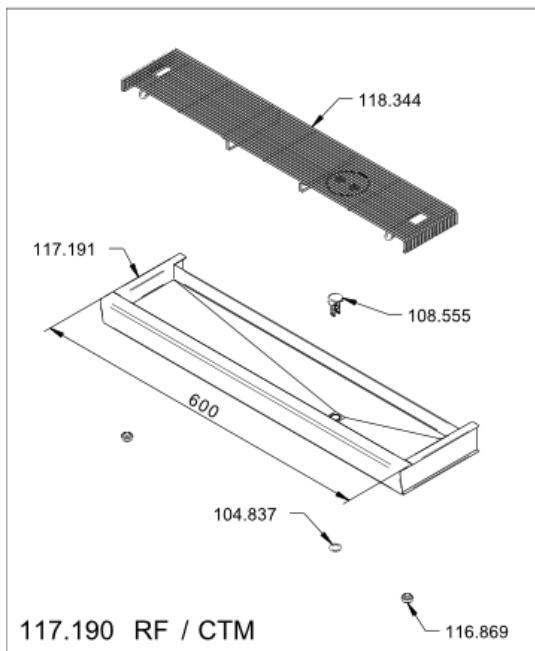
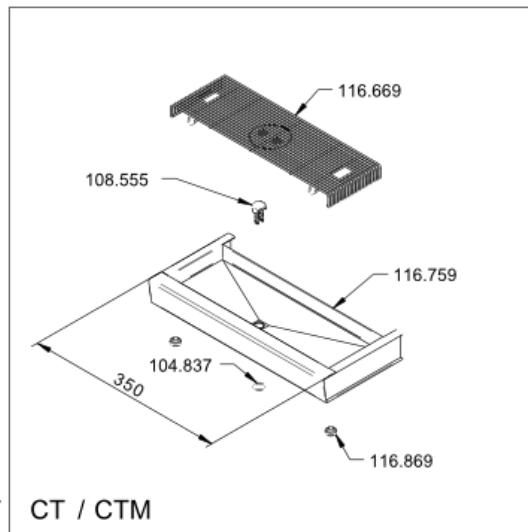
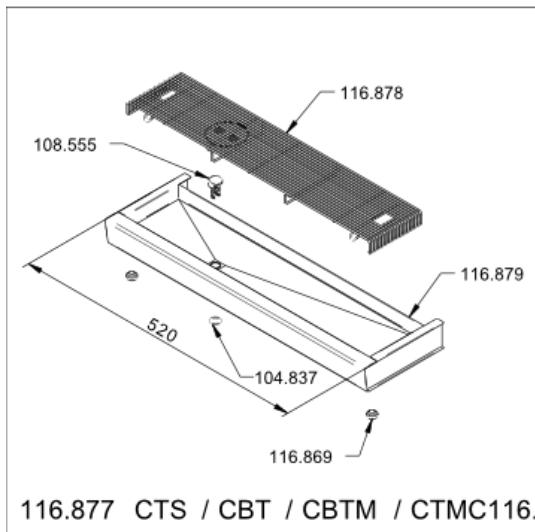
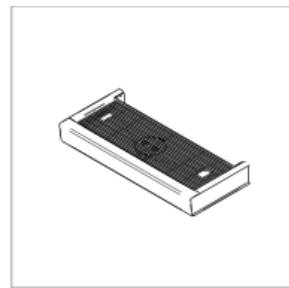
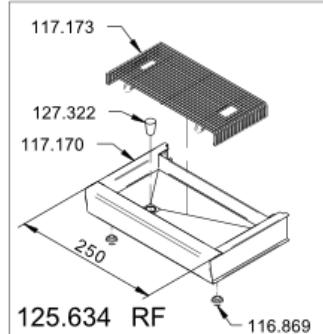
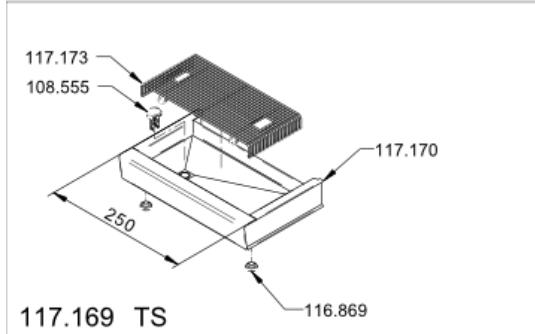
## 1.4 Door with magnet set RF-BW3



**1.5 Drip tray RF**

Article no.	Description	Quantity
116.869	Puffer button ø16x1(8)	2
117.170	Drip tray TS BW3	1
117.173	Drip tray grill BW3 TS	1
127.322	Plug ø11/15x20	1

## 1.5 Drip tray RF



**1.6 RF-Box overview TCC (milk cleaning key)**

Article no.	Description	Quantity
121.458	RF-Box assy. BW3 TCC 1M	1
122.967	RF-Box assy. BW3 TCC 1M UT/RF foreign	1
123.332	RF-Box assy. BW3 TCC 2M	1
123.485	RF-Box assy. BW3 TCC TwinTower	1
123.959	RF-Box assy. BW3 TCC 1M UT	1
125.538	RF-Box assy. BW3 TCC 2M UT	1
125.601	RF-Box assy. BW3 TCC 2M UT/RF foreign	1
126.113	RF-Box assy. BW3 TCC TwinTower UT/RF foreign	1

## 1.6 RF-Box overview TCC (milk cleaning key)

Die folgende Auflistung soll veranschaulichen welche RF-Box mit welcher Software betrieben werden muss.

The following list will show which RF-Box runs on which software.



CTM (left+right) TCC (tablet cleaning circle)		Fox 2	
Part no	Description	Thermoplan RF component	Foreign RF undercounter
121.458	RF-Box 1 milk	x	
123.959	RF-Box 1 milk UT		x
122.967	RF-Box 1 milk UT/RF foreign		x
123.332	RF-Box 2 milk	x	
125.538	RF-Box 2 milk UT		x
125.601	RF-Box 2 milk UT/RF foreign		x
<u>TwinTower</u>			
123.485	RF-Box Twin Tower	x	
126.113	RF-Box Twin Tower UT/RF foreign		x

CBTM & CTMS & CTMC (left) TCC (tablet cleaning circle)		Fox 2	
Part no	Description	Thermoplan RF component	Foreign RF undercounter
121.458	RF-Box 1 milk	x	
123.959	RF-Box 1 milk UT		x
122.967	RF-Box 1 milk UT/RF foreign		x
123.332	RF-Box 2 milk	x	
125.538	RF Box 2 milk UT		x
125.601	RF-Box 2 Milk UT/RF foreign		x

**1.7 RF-Box overview (Thermoblue)**

Article no.	Description	Quantity
116.015	RF-Box 2 milk assy.	1
116.408	RF-Box 1 milk assy.	1
117.973	RF-Box 1 Milk UT/RF foreign assy.	1
117.974	RF-Box 2 milk UT/RF foreign assy.	1
118.069	RF-Box 1 milk UT assy.	1
118.070	RF-Box 2 milk UT assy.	1
118.513	RF-Box TwinTower assy.	1
118.724	RF-Box TwinTower UT assy.	1
118.793	RF-Box TwinTower UT/RF foreign assy.	1
118.929	RF-Box w/o valve 1 milk assy.	1
118.930	RF-Box w/o valve 1 milk UT assy.	1
118.931	RF-Box w/o valve 1 milk UT/RF foreign assy.	1
118.932	RF-Box w/o valve TwinTower assy.	1
118.933	RF-Box w/o valve TwinTower UT assy.	1
120.272	RF-Box w/o valve TwinTower UT/RF foreign assy.	1

## 1.7 RF-Box overview (Thermoblue)

Die folgende Auflistung soll veranschaulichen welche RF-Box mit welcher Software betrieben werden muss.

The following list will show which RF-Box runs on which software.



CTM (left+right) & CTMS (left)		Fox 1		
Part no	Description	Thermoplan component	undercounter	Foreign RF counter
116.408	RF-Box 1 milk	X		
118.069	RF Box 1 milk UT		X	
117.973	RF-Box 1 Milk UT/RF foreign			X
116.015	RF-Box 2 milk	X		
118.070	RF Box 2 milk UT		X	
117.974	RF-Box 2 Milk UT/RF foreign			X
<u>TwinTower</u>				
118.513	RF-Box TwinTower	X		
118.724	RF-Box TwinTower UT		X	
118.793	RF-Box TwinTower UT/RF foreign			X

CTM (left+right) & CTMS (left)		Fox 2		
Part no	Description	Thermoplan component	undercounter	Foreign RF counter
118.929	RF-Box w/o.v. 1 milk	X		
118.930	RF-Box w/o.v. 1 milk UT		X	
118.931	RF-Box w/o.v. 1 milk UT/RF foreign			X
116.015	RF-Box 2 milk	X		
118.070	RF Box 2 milk UT		X	
117.974	RF-Box 2 Milk UT/RF foreign			X
<u>TwinTower</u>				
118.932	RF-Box w/o.v. Twin Tower	X		
118.933	RF-Box w/o.v. Twin Tower UT		X	
120.272	RF-Box TwinTower o.V. UT/RF foreign			X

CBTM		Fox 1 / Fox 2		
Part no	Description	Thermoplan component	undercounter	Foreign RF counter
118.929	RF-Box w/o.v. 1 milk	X		
118.930	RF-Box w/o.v. 1 milk UT		X	
118.931	RF-Box w/o.v. 1 milk UT/RF foreign			X
<u>TwinTower</u>				
118.932	RF-Box w/o.v. Twin Tower	X		
118.933	RF-Box w/o.v. Twin Tower UT		X	
120.272	RF-Box TwinTower o.V. UT/RF foreign			X

CBTM		Fox 2		
Part no	Description	Thermoplan component	undercounter	Foreign RF counter
116.015	RF-Box 2 milk	X		
118.070	RF Box 2 milk UT		X	
117.974	RF-Box 2 Milk UT/RF foreign			X

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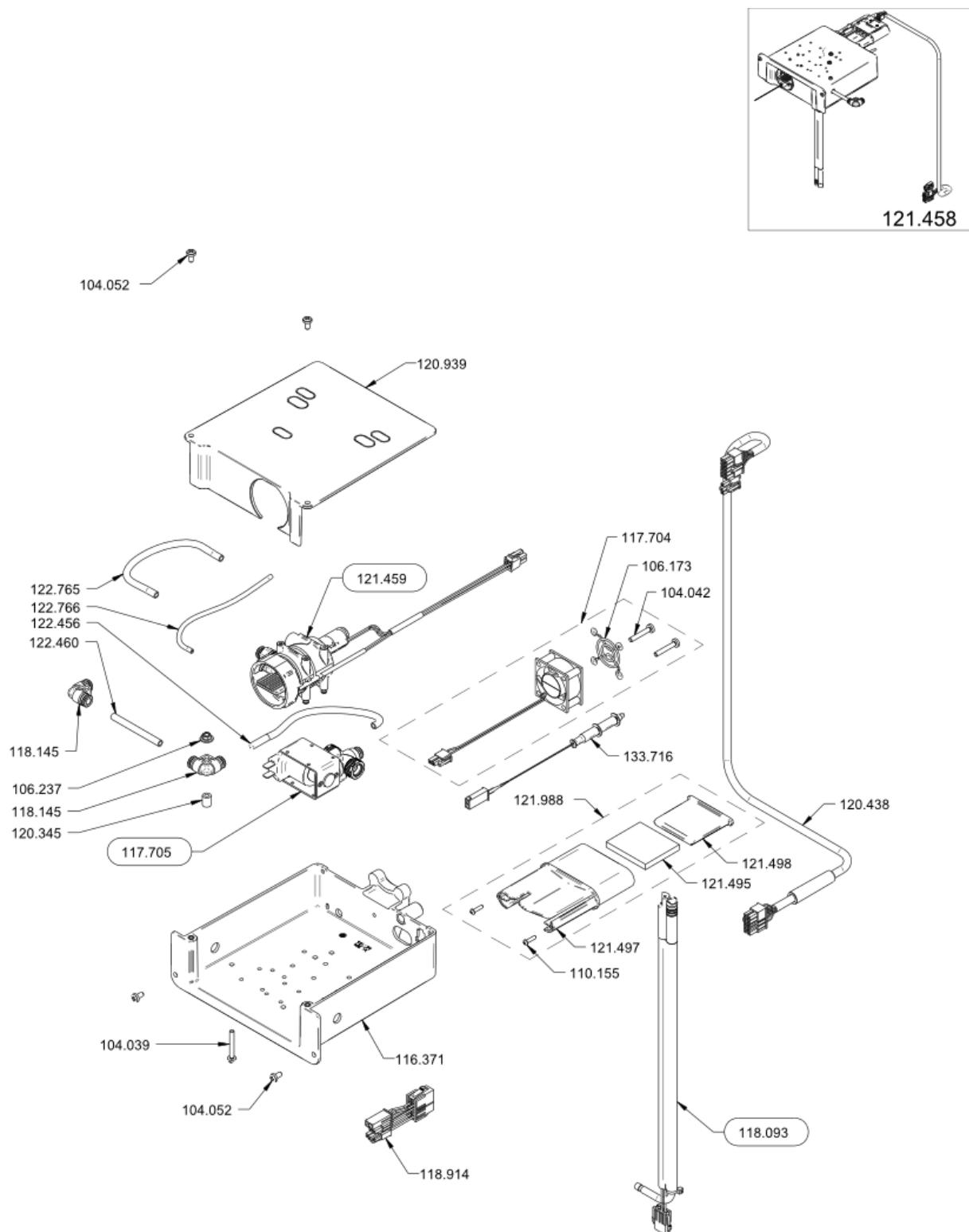
Last updated:

22.10.2014

**1.8 RF-Box assy. BW3 TCC 1M**

Article no.	Description	Quantity
104.039	Oval head screw Phillips M4x30	1
104.042	Oval head screw Phillips M4x25	2
104.052	Phillips screw M4x8 Eco-fix	4
106.173	Grid	1
106.237	Hexagonal nut M4 kombi	1
110.155	PT screw KA30x12 phillips	2
116.371	Valve support box, assembly RF-Box	1
117.704	Axial-fan 24VDC set Refriger. BW2/BW3	1
117.705	Cable connection RF-Box-CPU 10p. 1Milk	1
118.093	Milk suction hose 2 Level assy.	1
118.145	Angle plug connection 6-6 PVDF	2
118.914	Wiring harness RF-Box w/o v.	1
120.345	Distance spacer 4.2/8x10	1
120.438	Valve support box cover E-MRU	1
120.939	Valve support box cover E-MRU	1
121.459	Cleaning system Milkway assy. BW3 TCC	1
121.495	Seal plate (Cable guiding RF-Box)	1
121.497	Cable guidage	1
121.498	Cabel guidage (cover)	1
121.988	Cable guidage set RF-Box	1
122.456	FEP pipe ø6/4 x 200mm	1
122.460	FEP pipe ø6/4 x 90mm	1
122.765	FEP pipe ø6/4 x 170mm	1
122.766	FEP pipe ø4/2 x 890mm	1
133.716	NTC 4.0 refrigerator-air assy.	1

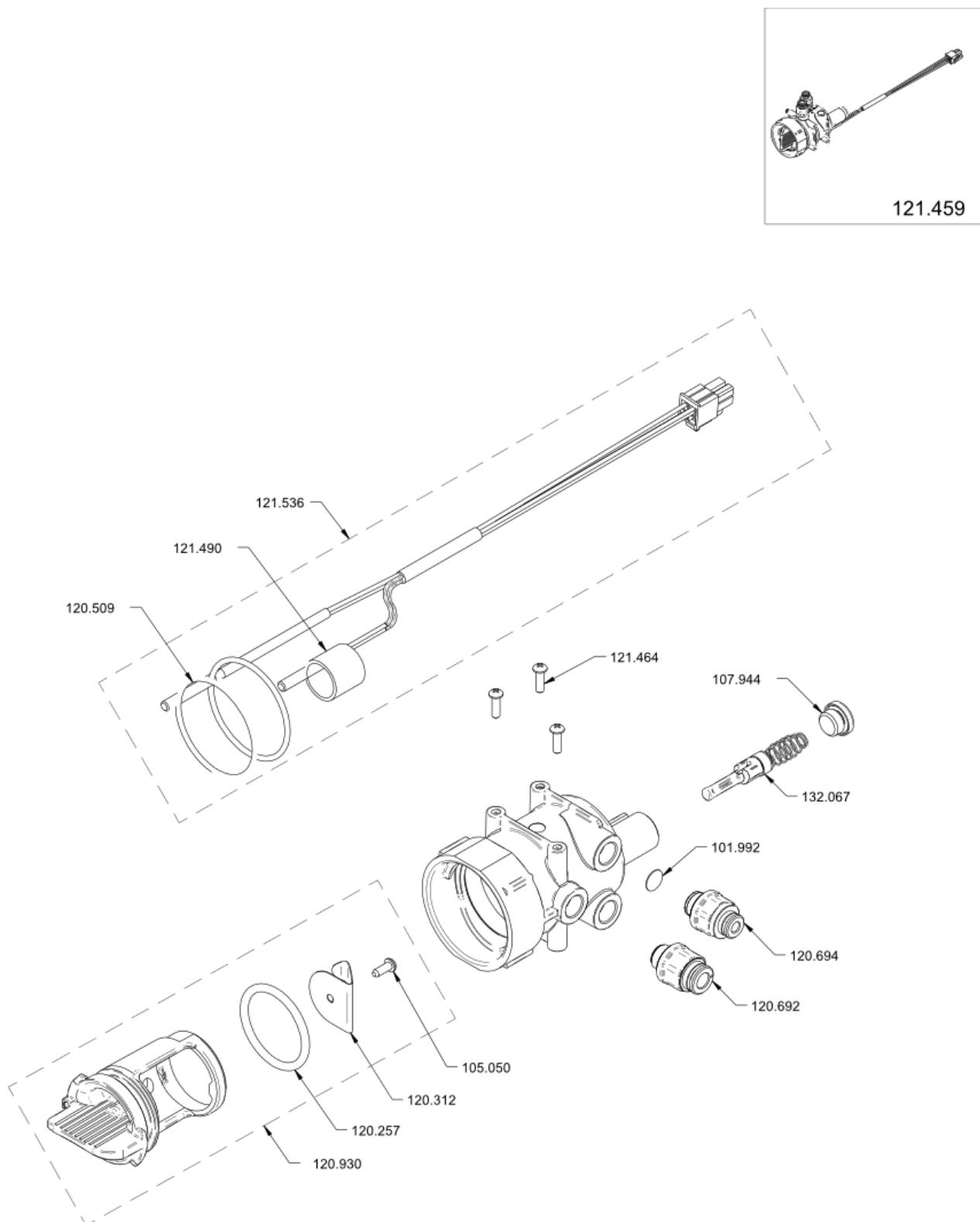
## 1.8 RF-Box assy. BW3 TCC 1M



**1.8.1 Cleaning system Milkway assy. BW3 TCC**

Article no.	Description	Quantity
101.992	Mesh for Water ø8.5mm	1
105.050	Oval head PT screw Phi. KA30x8	1
107.944	Hexagon socket screw plug G1/8"	1
120.257	O-Ring 29.00x3.00 EPDM	1
120.312	Spring sheet cleaning key	1
120.509	O-Ring 38.00x2.00 EPDM	2
120.692	Straight connector 6-1/8	1
120.694	Straight connector 4-1/8	1
120.930	Cleaning Key milkway assy.	1
121.464	PT screw KA30x10 philips	3
121.490	Sheath thermoretract. 15mm	1
121.536	Reed switch for cleaning lock milkway	1
132.067	Piston cleaning tab detection blue assy.	1

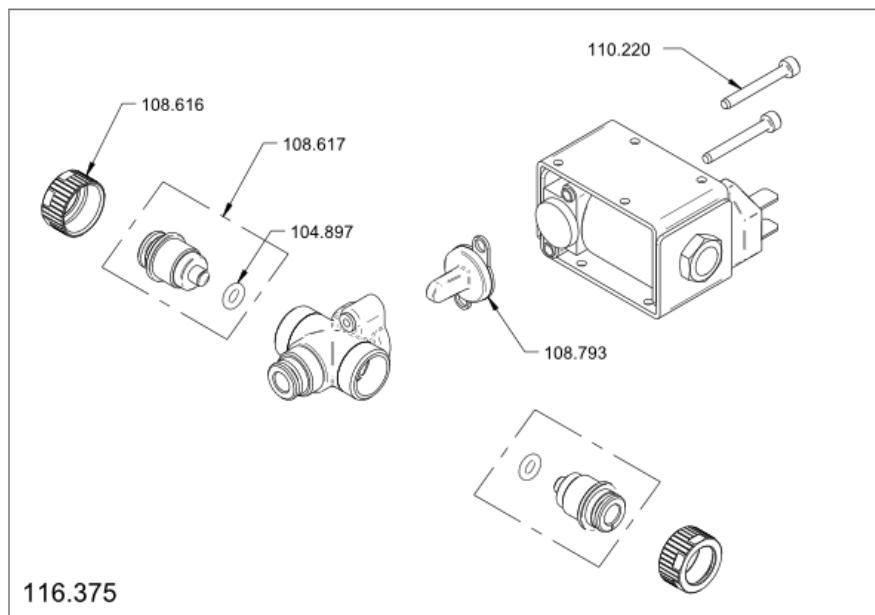
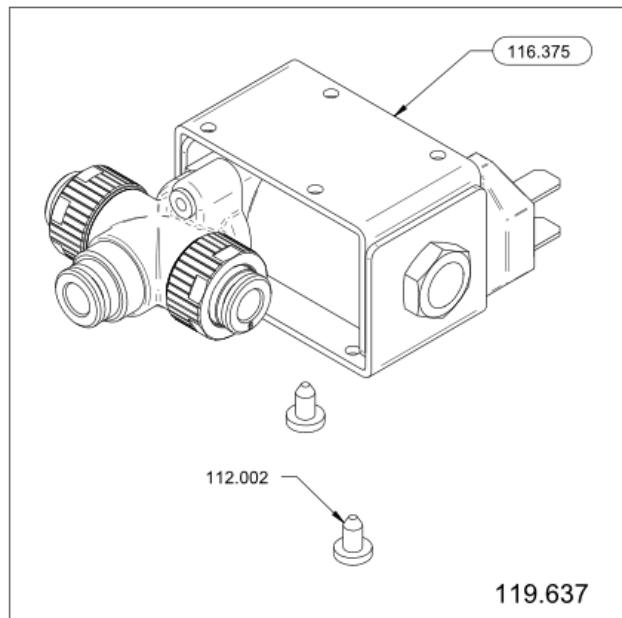
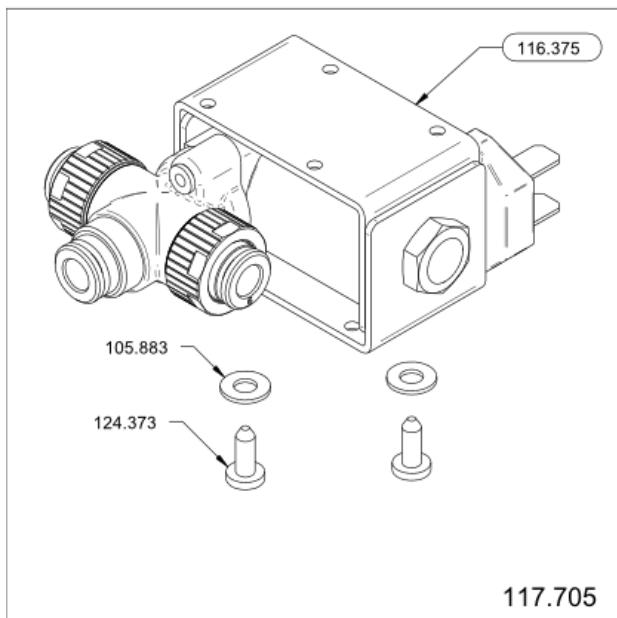
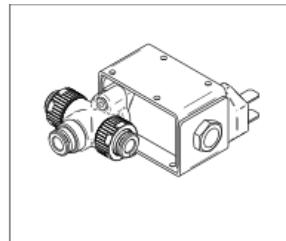
## 1.8.1 Cleaning system Milkway assy. BW3 TCC



**1.8.2 Cable connection RF-Box-CPU 10p. 1Milk**

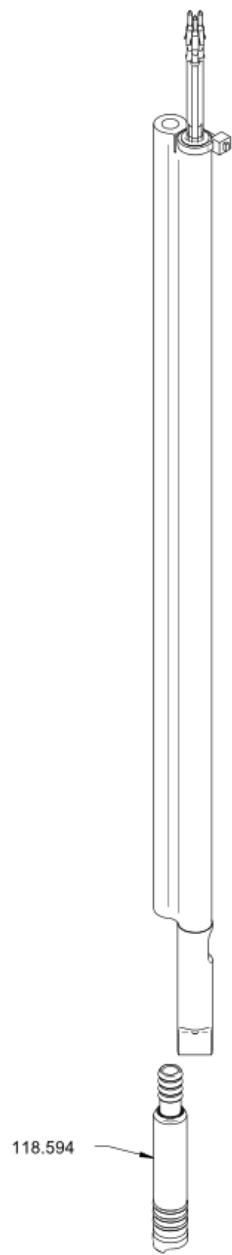
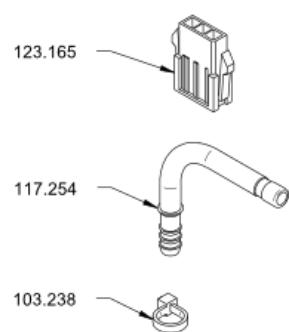
Article no.	Description	Quantity
104.897	O-Ring 4.48x1.78 FKM	1
105.883	Flat washer M4	2
108.616	Grooved nut diaphragm valve	2
108.617	Insert valve Magma ø6 with o-ring	2
108.793	Diaphragma	1
110.220	Socket head screw M3x25	2
116.375	Diaphragm valve 2/3 way, assy.	1
124.373	Phillips sheet screw ST 3.5x9.5	2

## 1.8.2 Cable connection RF-Box-CPU 10p. 1Milk



**1.8.3 Milk suction hose 2 Level assy.**

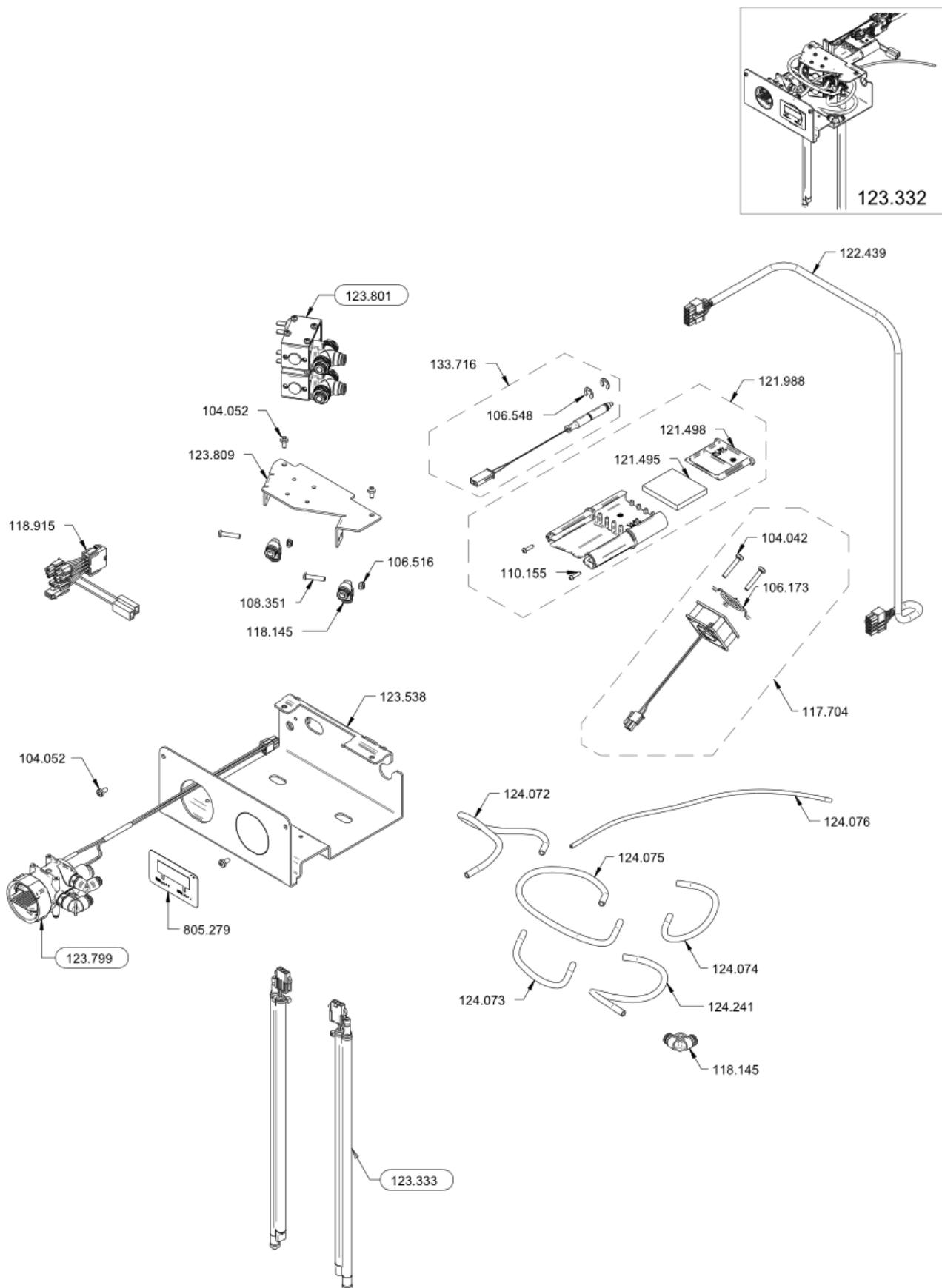
Article no.	Description	Quantity
103.238	Cable tie 85/22	1
117.254	Milk sucking in angle refrigerator	1
118.594	Suction hull with filter long	1
123.165	Plug housing Mini-Fit Jr. 3 pin GW	1

**1.8.3 Milk suction hose 2 Level assy.**

**1.9 RF-Box assy. BW3 TCC 2M**

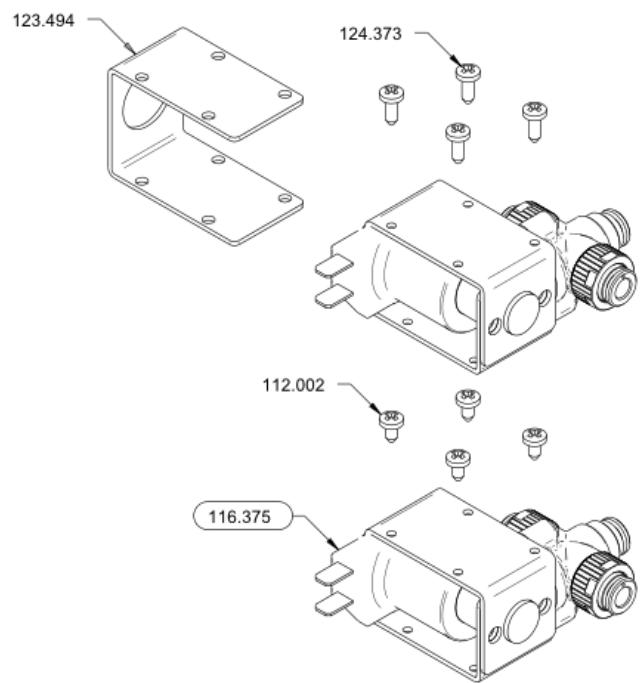
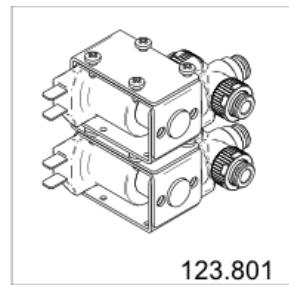
Article no.	Description	Quantity
104.042	Oval head screw Phillips M4x25	2
104.052	Phillips screw M4x8 Eco-fix	4
106.173	Grid	1
106.516	Lock nut M4	2
106.548	Circlip for shaft ø6	2
108.351	Socket head screw M4x20 Phillips	2
110.155	PT screw KA30x12 phillips	2
117.704	Axial-fan 24VDC set Refriger. BW2/BW3	1
118.145	Angle plug connection 6-6 PVDF	3
118.915	Wiring harness RF-Box 2 milk assy.	1
121.495	Seal plate (Cable guiding RF-Box)	1
121.498	Cable guidance (cover)	1
121.988	Cable guidance set RF-Box	1
122.439	Connect. cable intern RF 2Milk TCC	1
123.333	Milk suction hose 1 Level TCC assy.	2
123.538	Valvebearing box-sheet metal TwinTower assy.	1
123.799	Cleaning system assy. TwinTower TCC right	1
123.801	Valvegroupe TwinTower TCC	1
123.809	Support sheet valve TwinTower TCC	1
124.072	FEP pipe ø6/4 x 300mm	1
124.073	FEP pipe ø6/4 x 145mm	1
124.074	FEP pipe ø6/4 x 190mm	1
124.075	FEP pipe ø6/4 x 400mm	1
124.076	FEP pipe ø4/2 x 1000mm	1
124.241	FEP pipe ø6/4 x 400mm	1
133.716	NTC 4.0 refrigerator-air assy.	1
805.279	Label "milk pipe 1 milk pipe 2"	1

## 1.9 RF-Box assy. BW3 TCC 2M



**1.9.1 Valvegroupe TwinTower TCC**

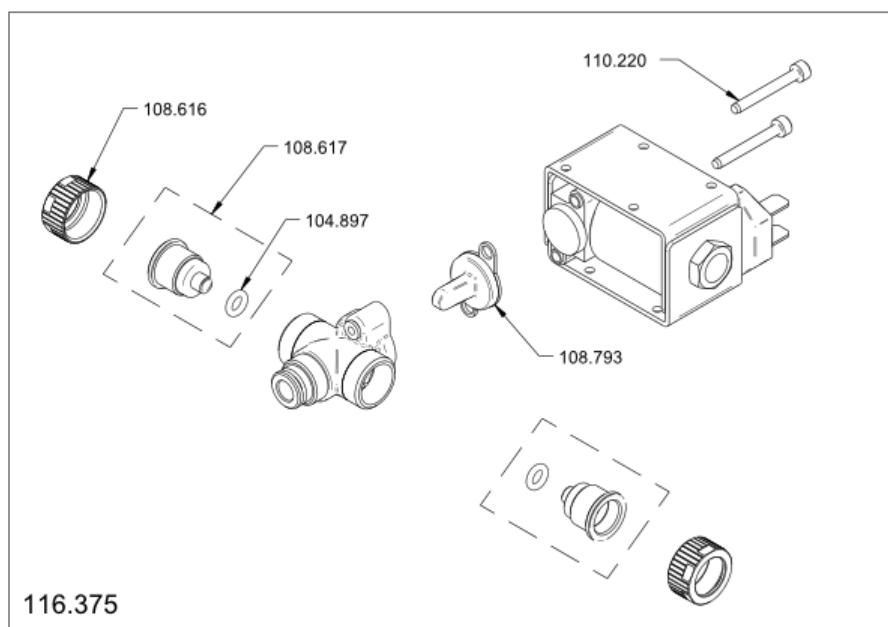
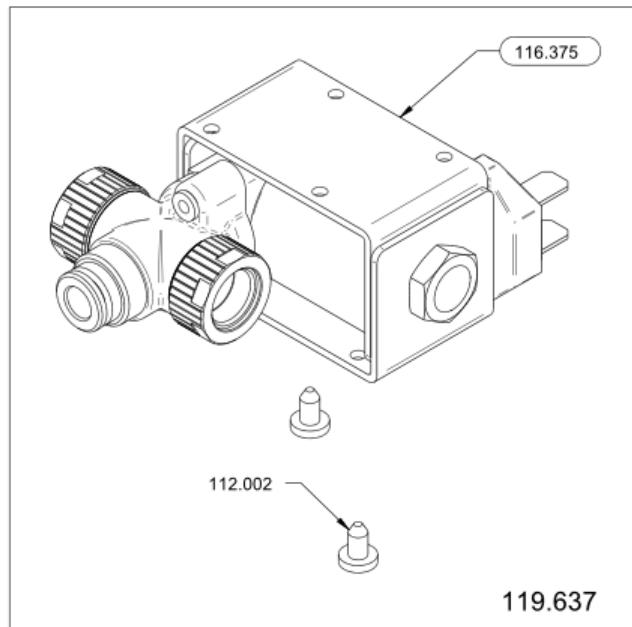
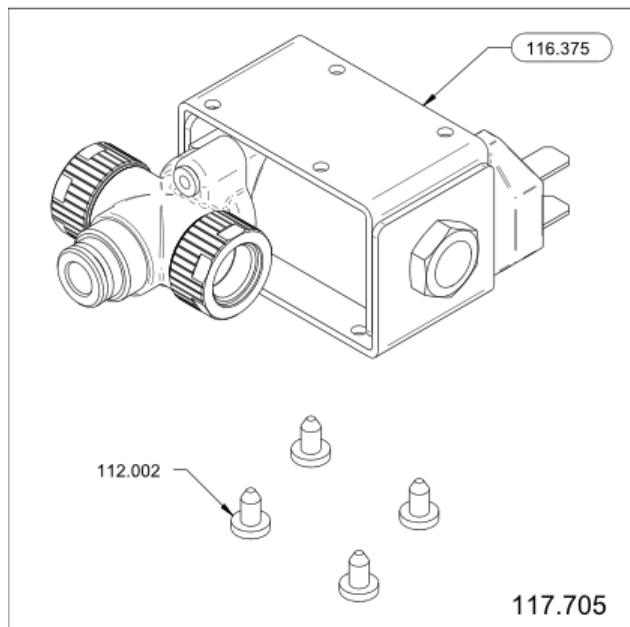
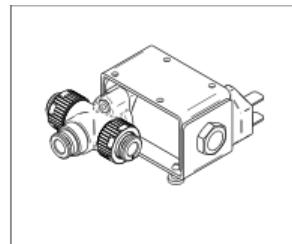
Article no.	Description	Quantity
112.002	Phillips sheet screw ST 3.5x6.5	4
116.375	Diaphragm valve 2/3 way, assy.	2
123.494	Bow for diaphragm valve	1
124.373	Phillips sheet screw ST 3.5x9.5	4

**1.9.1 Valvegroupe TwinTower TCC**

**1.9.1.1 Diaphragm valve 2/3 way, assy.**

Article no.	Description	Quantity
104.897	O-Ring 4.48x1.78 FKM	1
108.616	Grooved nut diaphragm valve	2
108.617	Insert valve Magma ø6 with o-ring	2
108.793	Diaphragma	1
110.220	Socket head screw M3x25	2

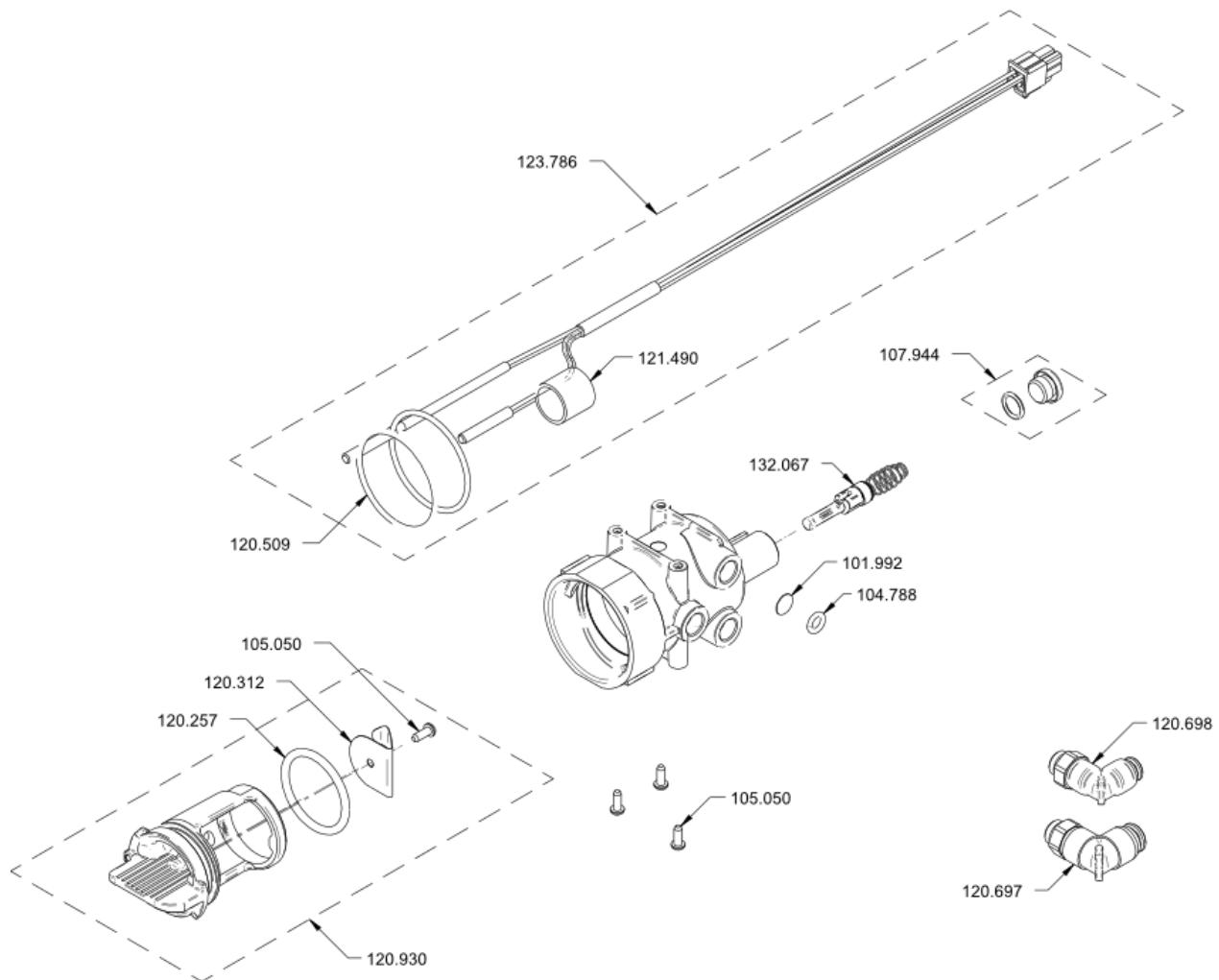
## 1.9.1.1 Diaphragm valve 2/3 way, assy.



**1.9.2 Cleaning system assy. TwinTower TCC right**

Article no.	Description	Quantity
101.992	Mesh for Water ø8.5mm	1
104.788	O-Ring 5.28x1.78 EPDM 291	1
105.050	Oval head PT screw Phi. KA30x8	1
105.050	Oval head PT screw Phi. KA30x8	3
107.944	Hexagon socket screw plug G1/8"	1
120.257	O-Ring 29.00x3.00 EPDM	1
120.312	Spring sheet cleaning key	1
120.509	O-Ring 38.00x2.00 EPDM	2
120.697	Elbow connector 6-1/8	1
120.698	Elbow connector 4-1/8	1
120.930	Cleaning Key milkway assy.	1
121.490	Sheath thermoretract. 15mm	1
123.786	Reed cleaning key milk TwinTower	1
132.067	Piston cleaning tab detection blue assy.	1

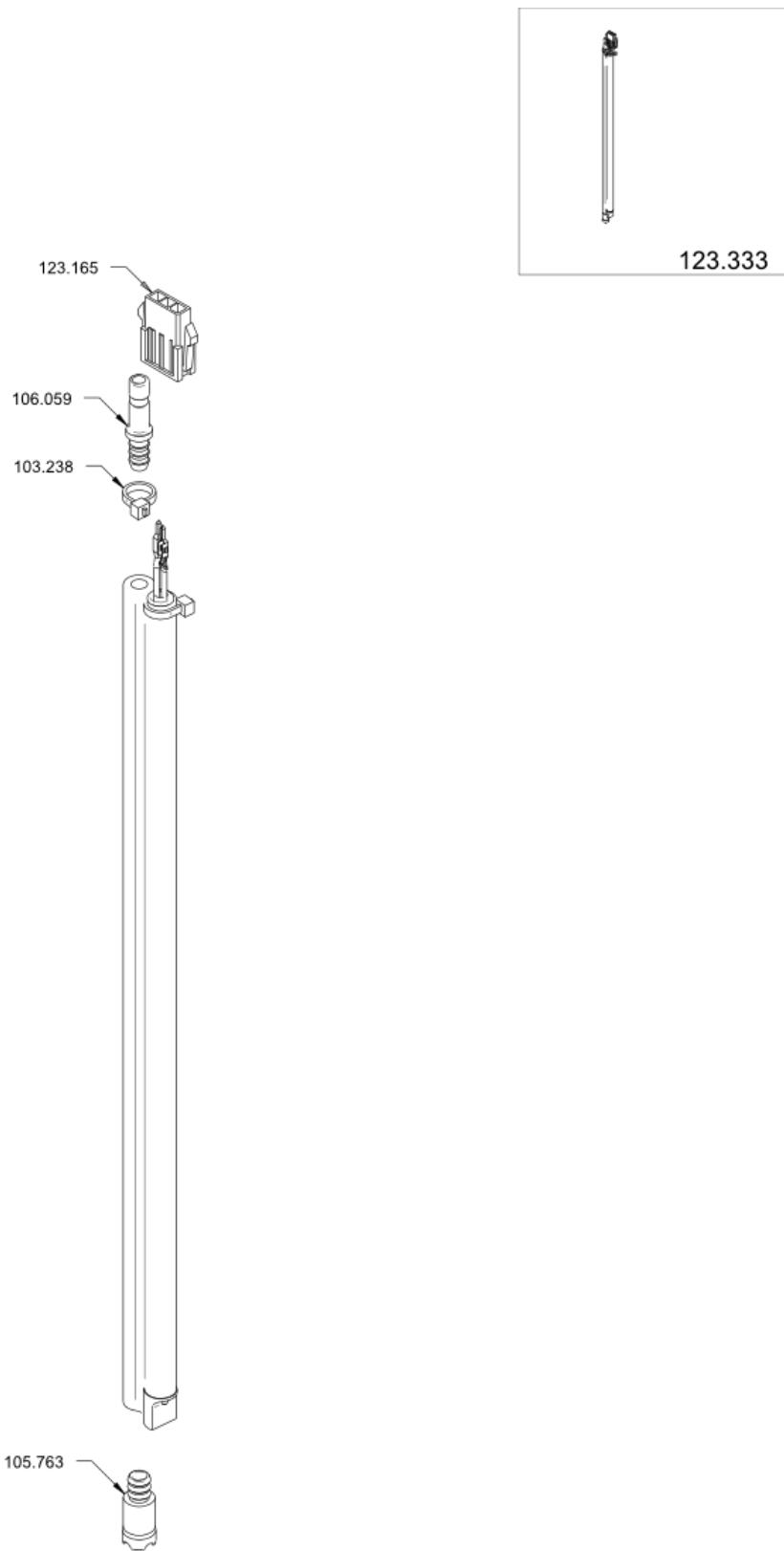
## 1.9.2 Cleaning system assy. TwinTower TCC right



**1.9.3 Milk suction hose 1 Level TCC assy.**

Article no.	Description	Quantity
103.238	Cable tie 85/22	1
105.763	Suction hull with filter assy.	1
106.059	Coupling ø6	1
123.165	Plug housing Mini-Fit Jr. 3 pin GW	1

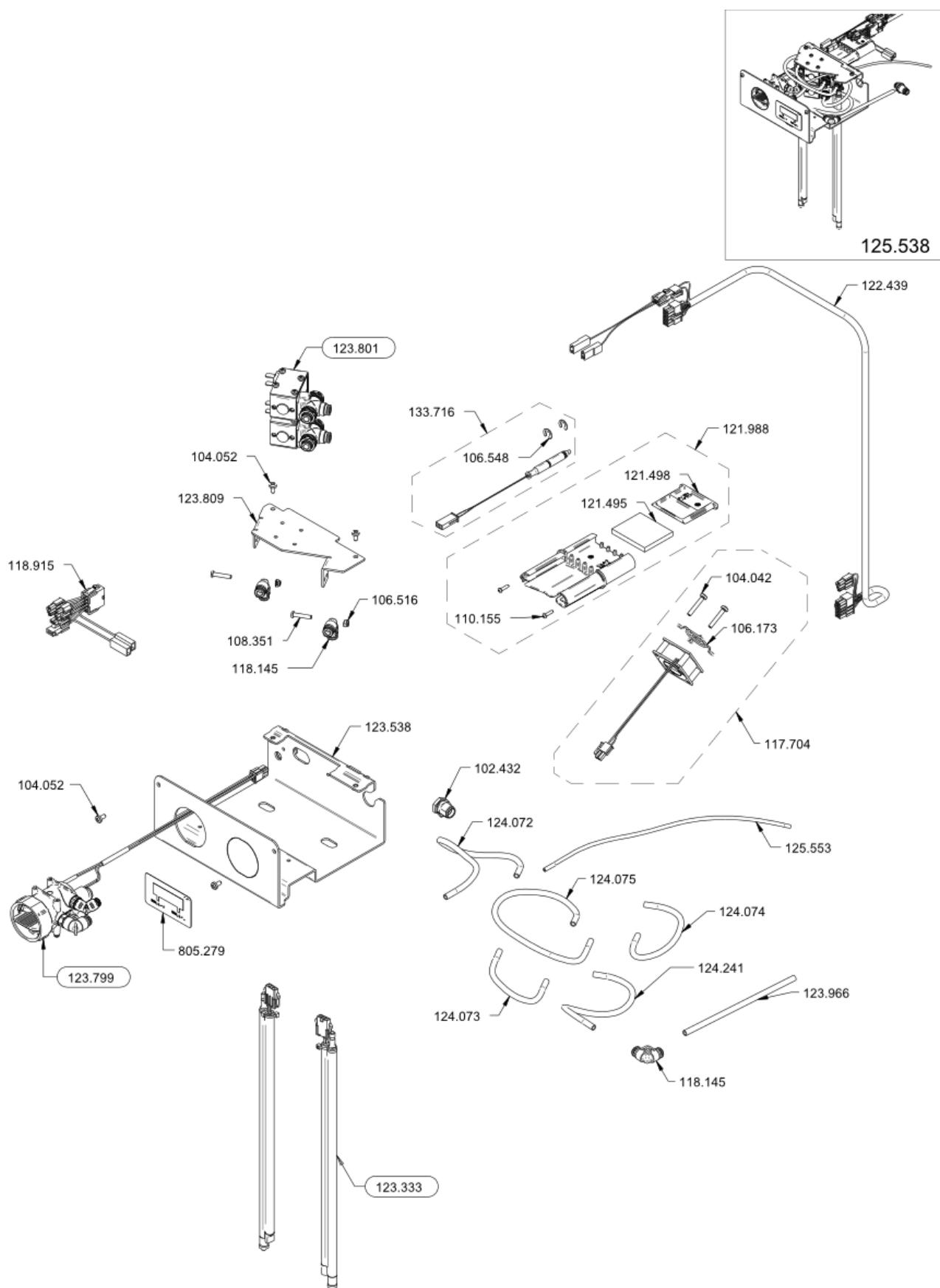
## 1.9.3 Milk suction hose 1 Level TCC assy.



**1.10 RF-Box assy. BW3 TCC 2M UT**

Article no.	Description	Quantity
102.432	Straight Schott connection 6-6	1
104.042	Oval head screw Phillips M4x25	2
104.052	Phillips screw M4x8 Eco-fix	4
106.173	Grid	1
106.516	Lock nut M4	2
106.548	Circlip for shaft ø6	2
108.351	Socket head screw M4x20 Phillips	2
110.155	PT screw KA30x12 phillips	2
117.704	Axial-fan 24VDC set Refriger. BW2/BW3	1
118.145	Angle plug connection 6-6 PVDF	3
118.915	Wiring harness RF-Box 2 milk assy.	1
121.495	Seal plate (Cable guiding RF-Box)	1
121.498	Cable guidance (cover)	1
121.988	Cable guidance set RF-Box	1
122.439	Connect. cable intern RF 2Milk TCC	1
123.333	Milk suction hose 1 Level TCC assy.	2
123.538	Valvebearing box-sheet metal TwinTower assy.	1
123.799	Cleaning system assy. TwinTower TCC right	1
123.801	Valvegroupe TwinTower TCC	1
123.809	Support sheet valve TwinTower TCC	1
123.966	Milk hose undercounter ø6/4x1700mm	1
124.072	FEP pipe ø6/4 x 300mm	1
124.073	FEP pipe ø6/4 x 145mm	1
124.074	FEP pipe ø6/4 x 190mm	1
124.075	FEP pipe ø6/4 x 400mm	1
124.241	FEP pipe ø6/4 x 400mm	1
125.553	FEP pipe ø4/2 x 2700mm	1
133.716	NTC 4.0 refrigerator-air assy.	1
805.279	Label "milk pipe 1 milk pipe 2"	1

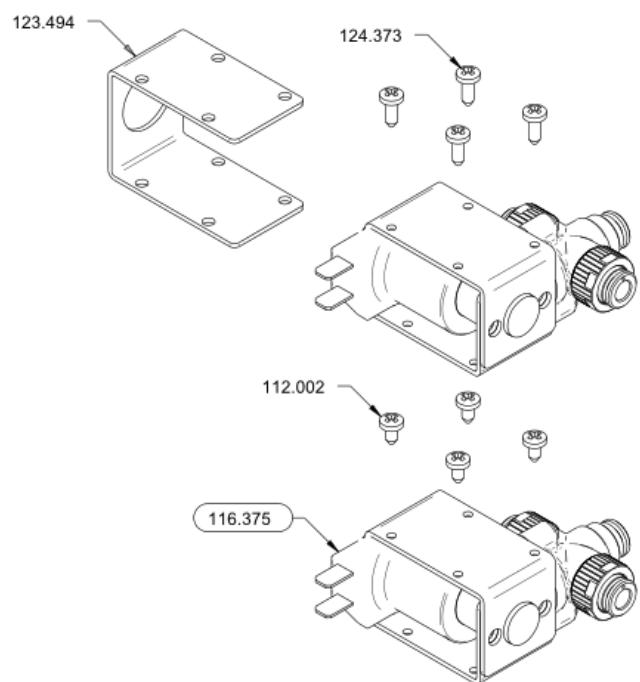
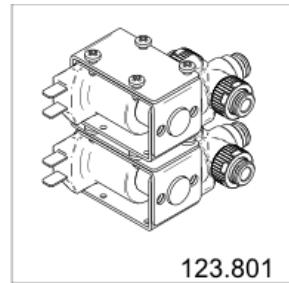
## 1.10 RF-Box assy. BW3 TCC 2M UT



**1.10.1 Valvegroupe TwinTower TCC**

Article no.	Description	Quantity
112.002	Phillips sheet screw ST 3.5x6.5	4
116.375	Diaphragm valve 2/3 way, assy.	2
123.494	Bow for diaphragm valve	1
124.373	Phillips sheet screw ST 3.5x9.5	4

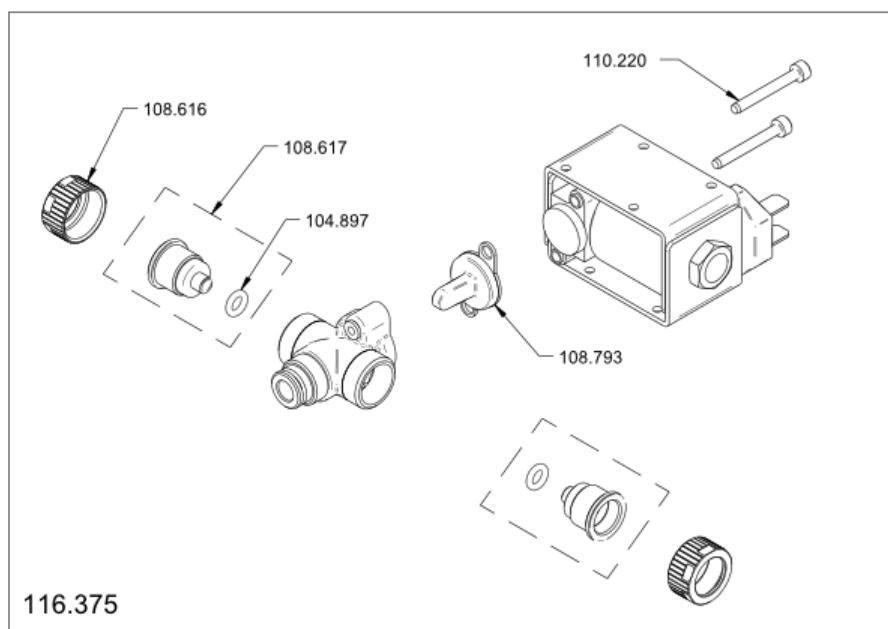
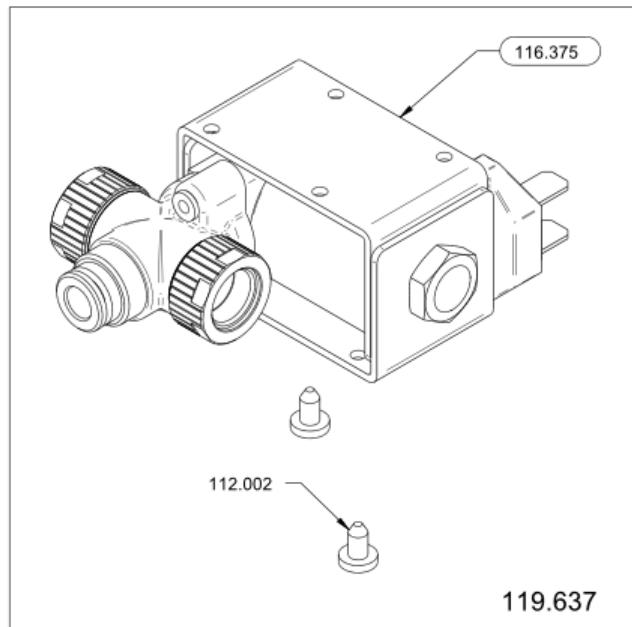
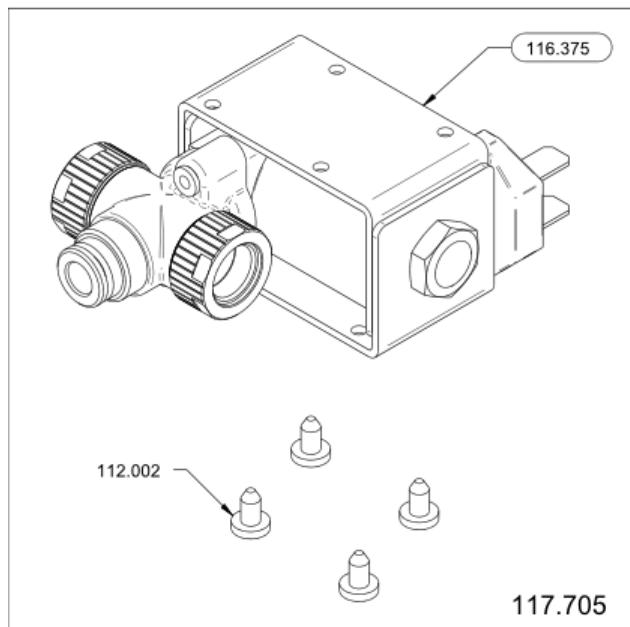
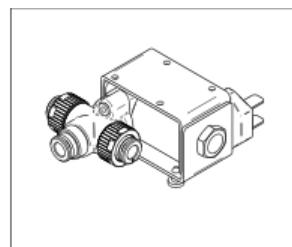
## 1.10.1 Valvegroupe TwinTower TCC



**1.10.1.1 Diaphragm valve 2/3 way, assy.**

Article no.	Description	Quantity
104.897	O-Ring 4.48x1.78 FKM	1
108.616	Grooved nut diaphragm valve	2
108.617	Insert valve Magma ø6 with o-ring	2
108.793	Diaphragma	1
110.220	Socket head screw M3x25	2

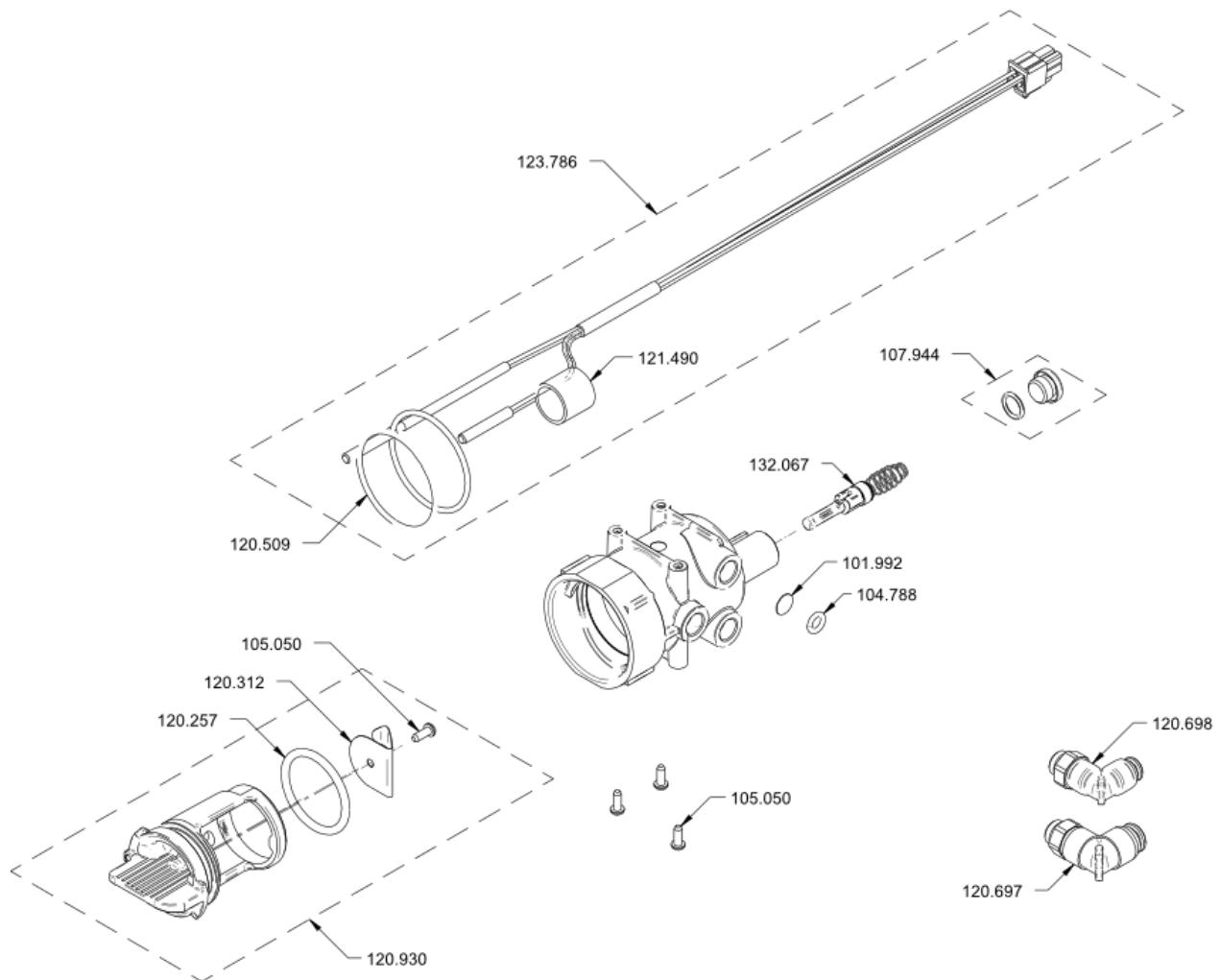
## 1.10.1.1 Diaphragm valve 2/3 way, assy.



**1.10.2 Cleaning system assy. TwinTower TCC right**

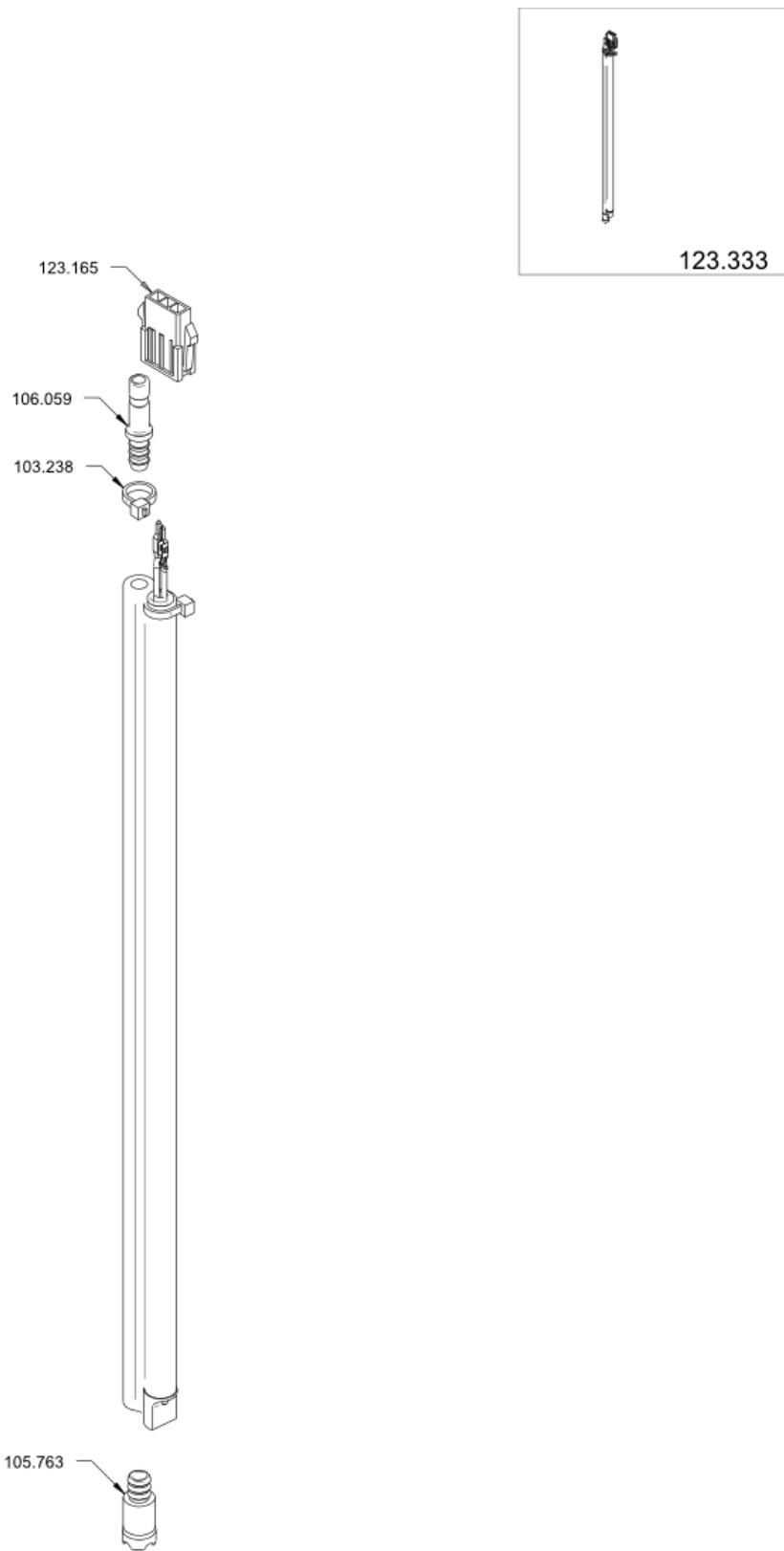
Article no.	Description	Quantity
101.992	Mesh for Water ø8.5mm	1
104.788	O-Ring 5.28x1.78 EPDM 291	1
105.050	Oval head PT screw Phi. KA30x8	1
105.050	Oval head PT screw Phi. KA30x8	3
107.944	Hexagon socket screw plug G1/8"	1
120.257	O-Ring 29.00x3.00 EPDM	1
120.312	Spring sheet cleaning key	1
120.509	O-Ring 38.00x2.00 EPDM	2
120.697	Elbow connector 6-1/8	1
120.698	Elbow connector 4-1/8	1
120.930	Cleaning Key milkway assy.	1
121.490	Sheath thermoretract. 15mm	1
123.786	Reed cleaning key milk TwinTower	1
132.067	Piston cleaning tab detection blue assy.	1

## 1.10.2 Cleaning system assy. TwinTower TCC right



**1.10.3 Milk suction hose 1 Level TCC assy.**

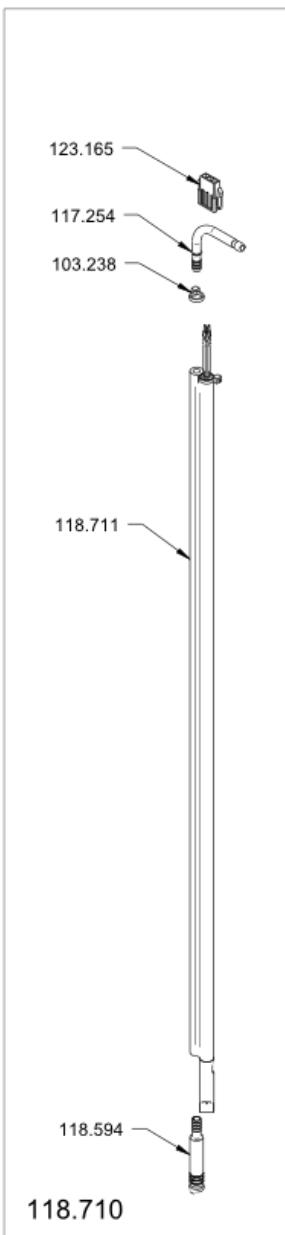
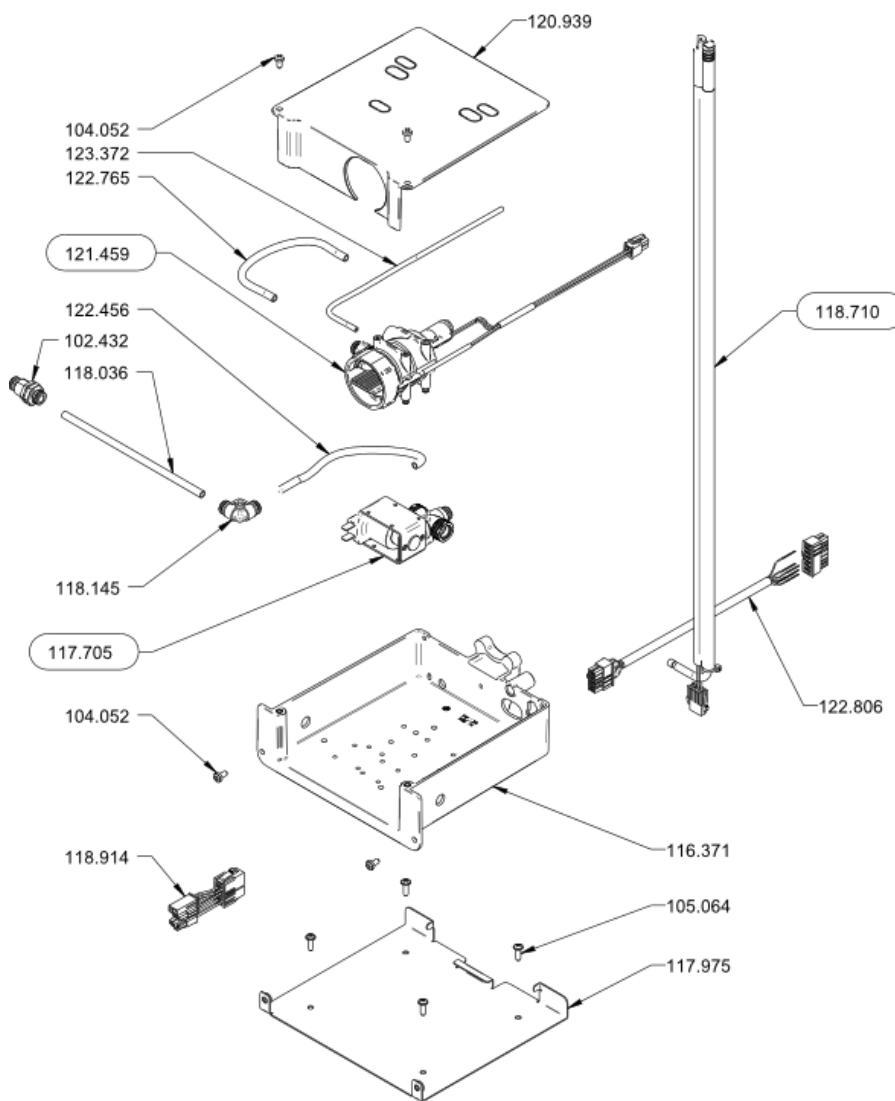
Article no.	Description	Quantity
103.238	Cable tie 85/22	1
105.763	Suction hull with filter assy.	1
106.059	Coupling ø6	1
123.165	Plug housing Mini-Fit Jr. 3 pin GW	1

**1.10.3 Milk suction hose 1 Level TCC assy.**

**1.11 RF-Box assy. BW3 TCC 1M UT/RF foreign**

Article no.	Description	Quantity
102.432	Straight Schott connection 6-6	1
103.238	Cable tie	1
104.052	Phillips screw M4x8 Eco-fix	4
105.064	Oval head PT screw w. washer Phi KA40x12	4
116.371	Valve support box, assembly RF-Box	1
117.254	Milk sucking in angle Refrig. BW2/BW3	1
117.705	Cable connection RF-Box-CPU 10p. 1Milk	1
117.975	Bracket RF-Box undercounter BW2/BW3	1
118.036	FEP pipe ø6/4 x 1700mm	1
118.145	Angle plug connection 6-6 PVDF	1
118.594	Suction hull with filter long	1
118.710	Milk suction hose long RF-Box	1
118.711	Hose double long set RF-Box	1
118.914	Torche cablage RF-Box 2. v.	1
120.939	Valve support box cover E-MRU	1
121.459	Cleaning system Milkway assy. BW3 TCC	1
122.456	FEP pipe ø6/4 x 200mm	1
122.765	FEP pipe ø6/4 x 170mm	1
122.806	Connect. cable ext. CTM-UT-RF/foreign BW3 TCC	1
123.165	Plug housing Mini-Fit Jr. 3 pin GW	1
123.372	FEP pipe ø4/2 x 1700mm	1

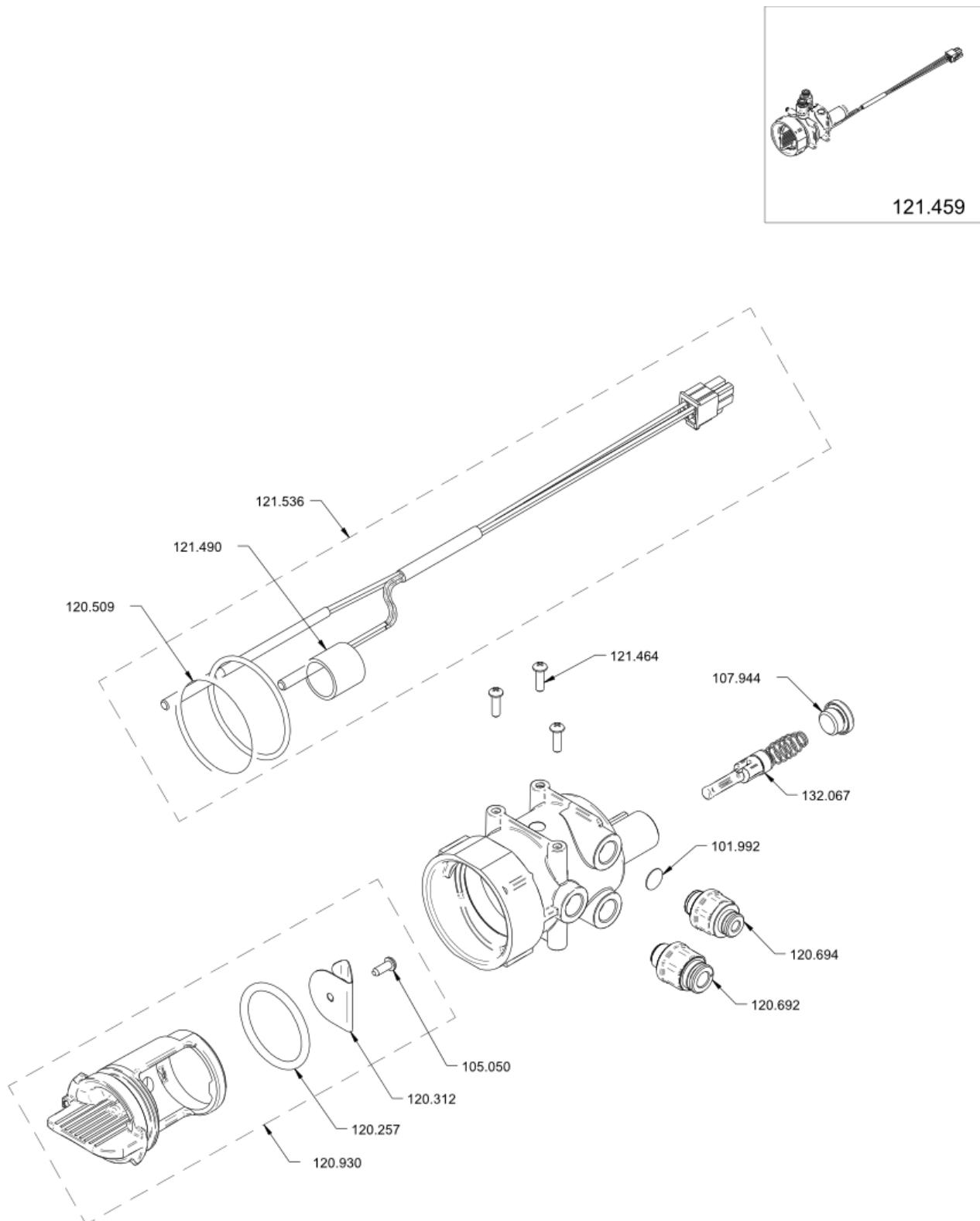
## 1.11 RF-Box assy. BW3 TCC 1M UT/RF foreign



**1.11.1 Cleaning system Milkway assy. BW3 TCC**

Article no.	Description	Quantity
101.992	Mesh for Water ø8.5mm	1
105.050	Oval head PT screw Phi. KA30x8	1
107.944	Hexagon socket screw plug G1/8"	1
120.257	O-Ring 29.00x3.00 EPDM	1
120.312	Spring sheet cleaning key	1
120.509	O-Ring 38.00x2.00 EPDM	2
120.692	Straight connector 6-1/8	1
120.694	Straight connector 4-1/8	1
120.930	Cleaning Key milkway assy.	1
121.464	PT screw KA30x10 philips	3
121.490	Sheath thermoretract. 15mm	1
121.536	Reed switch for cleaning lock milkway	1
132.067	Piston cleaning tab detection blue assy.	1

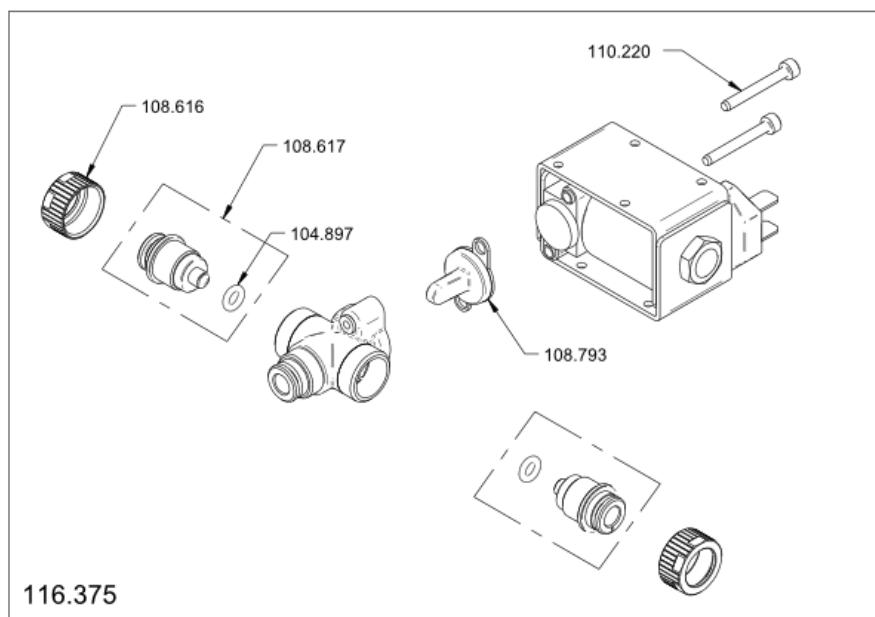
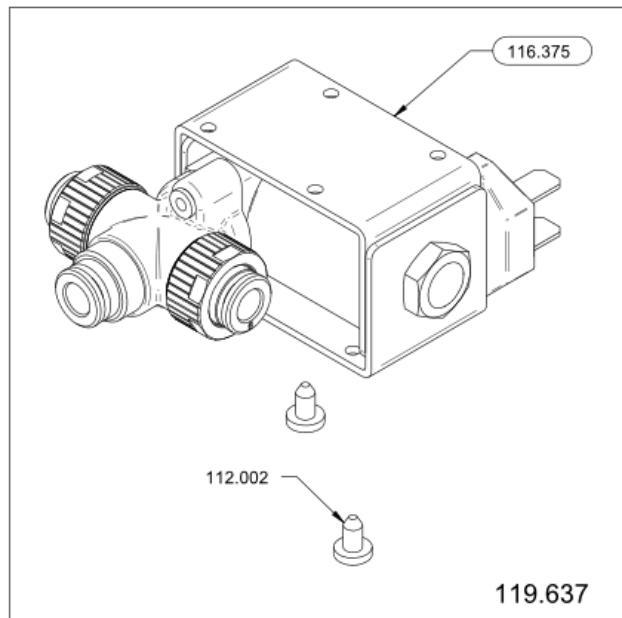
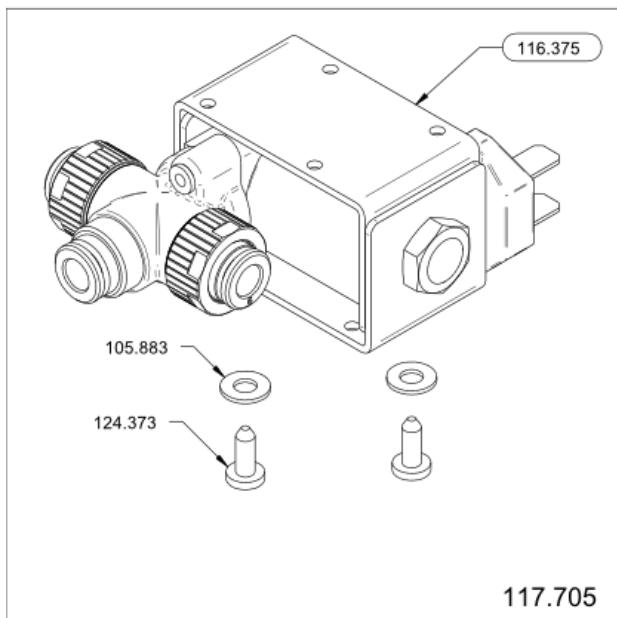
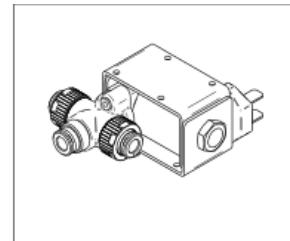
## 1.11.1 Cleaning system Milkway assy. BW3 TCC



**1.11.2 Cable connection RF-Box-CPU 10p. 1Milk**

Article no.	Description	Quantity
104.897	O-Ring 4.48x1.78 FKM	1
105.883	Flat washer M4	2
108.616	Grooved nut diaphragm valve	2
108.617	Insert valve Magma ø6 with o-ring	2
108.793	Diaphragma	1
110.220	Socket head screw M3x25	2
116.375	Diaphragm valve 2/3 way, assy.	1
124.373	Phillips sheet screw ST 3.5x9.5	2

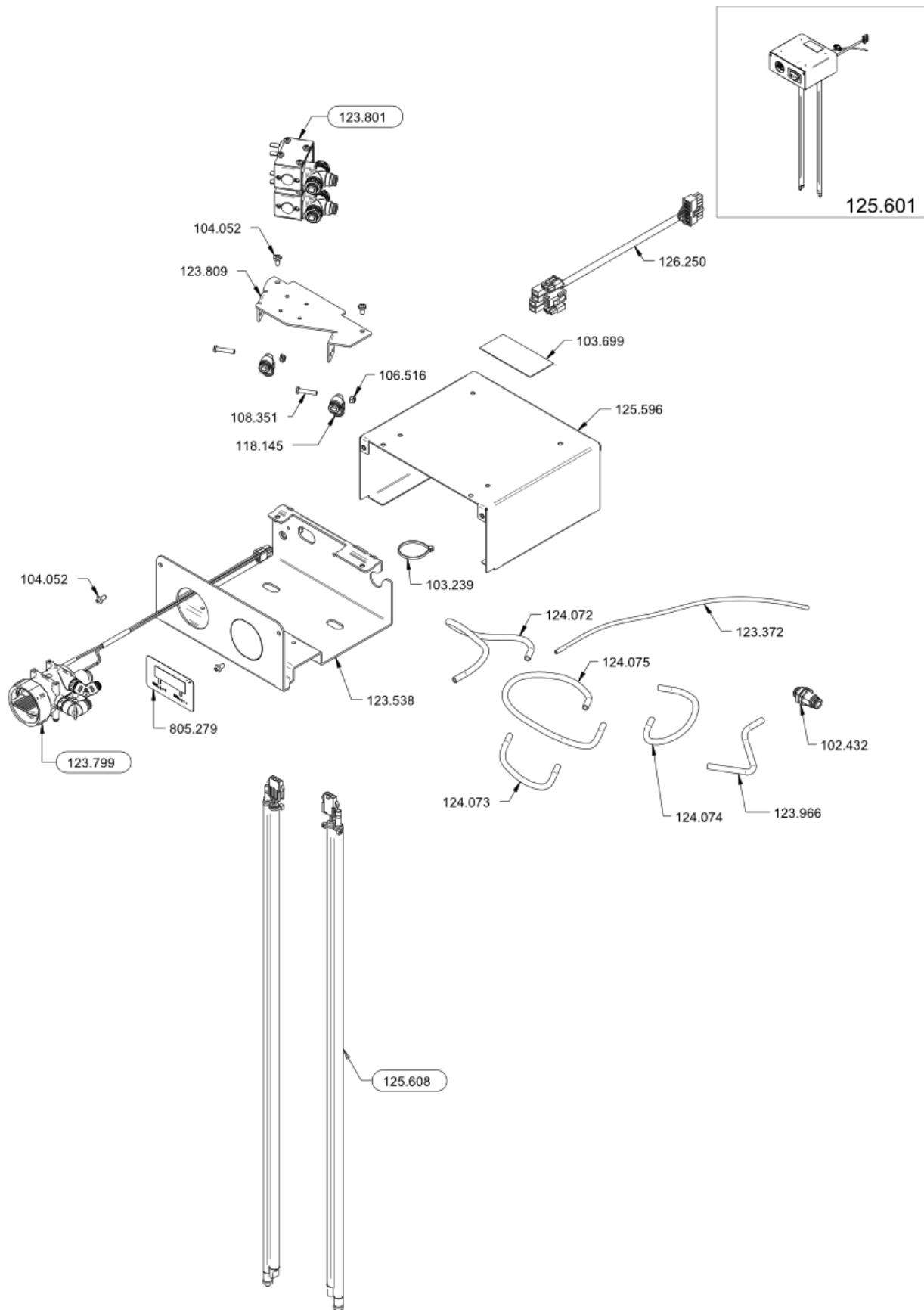
## 1.11.2 Cable connection RF-Box-CPU 10p. 1Milk



**1.12 RF-Box assy. BW3 TCC 2M UT/RF foreign**

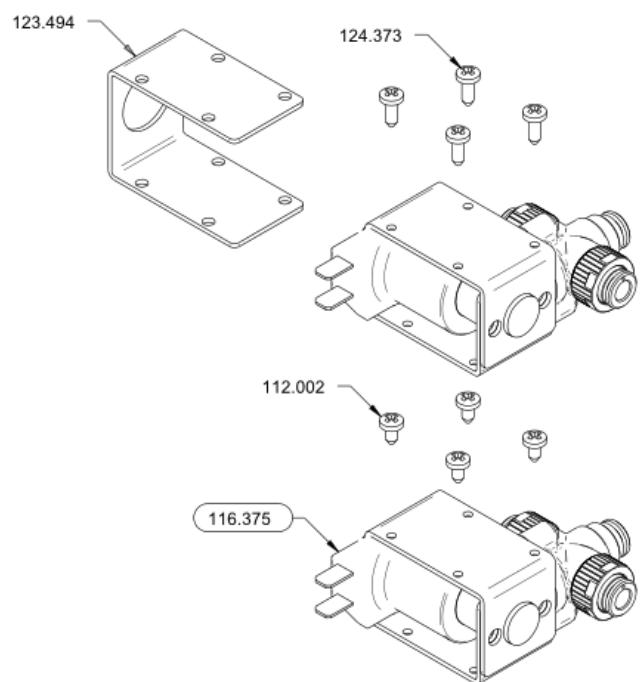
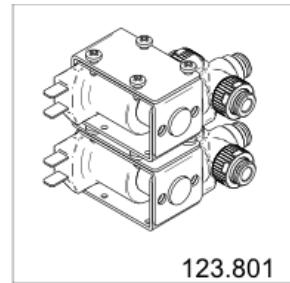
Article no.	Description	Quantity
102.432	Straight Schott connection 6-6	1
103.239	Binding with fixing (large white)	1
103.699	Adhesive tape for card holder	1
104.052	Phillips screw M4x8 Eco-fix	4
106.516	Lock nut M4	2
108.351	Socket head screw M4x20 Phillips	2
118.145	Angle plug connection 6-6 PVDF	2
123.372	FEP pipe ø4/2 x 1700mm	1
123.538	Valvebearing box-sheet metal TwinTower assy.	1
123.799	Cleaning system assy. TwinTower TCC right	1
123.801	Valvegroupe TwinTower TCC	1
123.809	Support sheet valve TwinTower TCC	1
123.966	Milk hose undercounter ø6/4x1700mm	1
124.072	FEP pipe ø6/4 x 300mm	1
124.073	FEP pipe ø6/4 x 145mm	1
124.074	FEP pipe ø6/4 x 190mm	1
124.075	FEP pipe ø6/4 x 400mm	1
125.596	Cover sheet metal RF-Box	1
125.608	Milk suction hose 1 niveau long assy.	2
126.250	Connect cable ext. RF UT foreign 2Milk TCC	1
805.279	Label "milk pipe 1 milk pipe 2"	1

## 1.12 RF-Box assy. BW3 TCC 2M UT/RF foreign



**1.12.1 Valvegroupe TwinTower TCC**

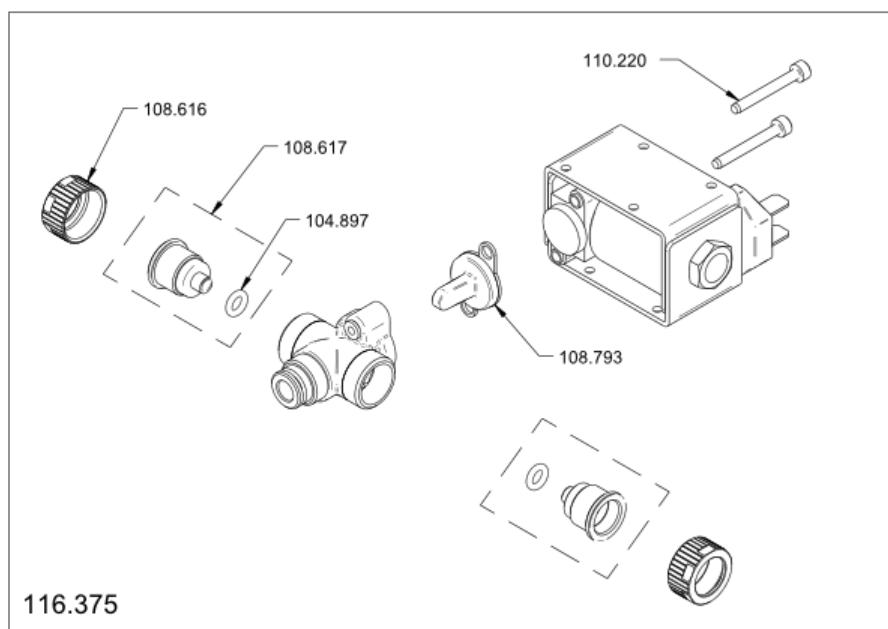
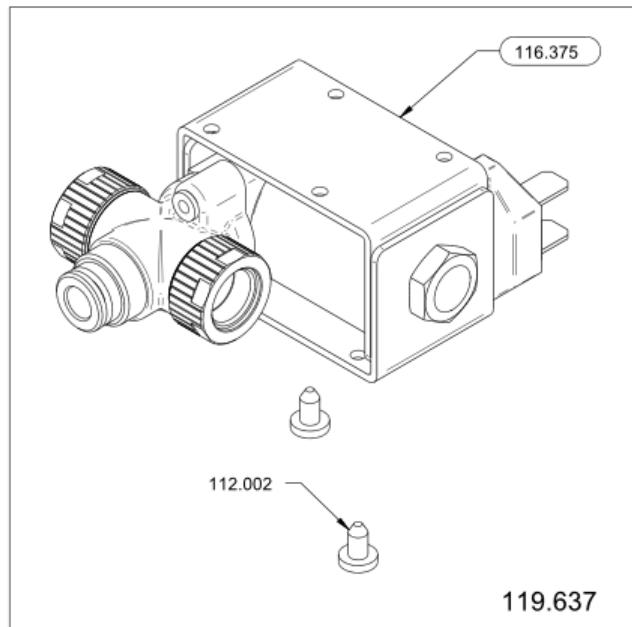
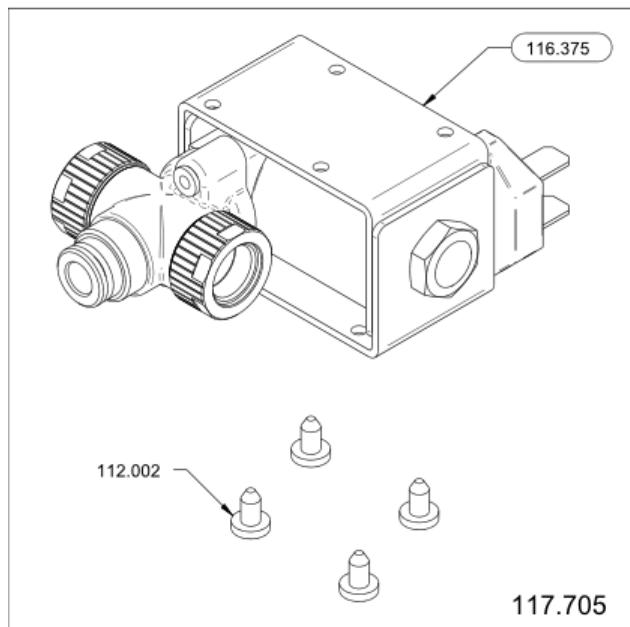
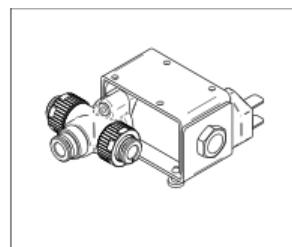
Article no.	Description	Quantity
112.002	Phillips sheet screw ST 3.5x6.5	4
116.375	Diaphragm valve 2/3 way, assy.	2
123.494	Bow for diaphragm valve	1
124.373	Phillips sheet screw ST 3.5x9.5	4

**1.12.1 Valvegroupe TwinTower TCC**

**1.12.1.1 Diaphragm valve 2/3 way, assy.**

Article no.	Description	Quantity
104.897	O-Ring 4.48x1.78 FKM	1
108.616	Grooved nut diaphragm valve	2
108.617	Insert valve Magma ø6 with o-ring	2
108.793	Diaphragma	1
110.220	Socket head screw M3x25	2

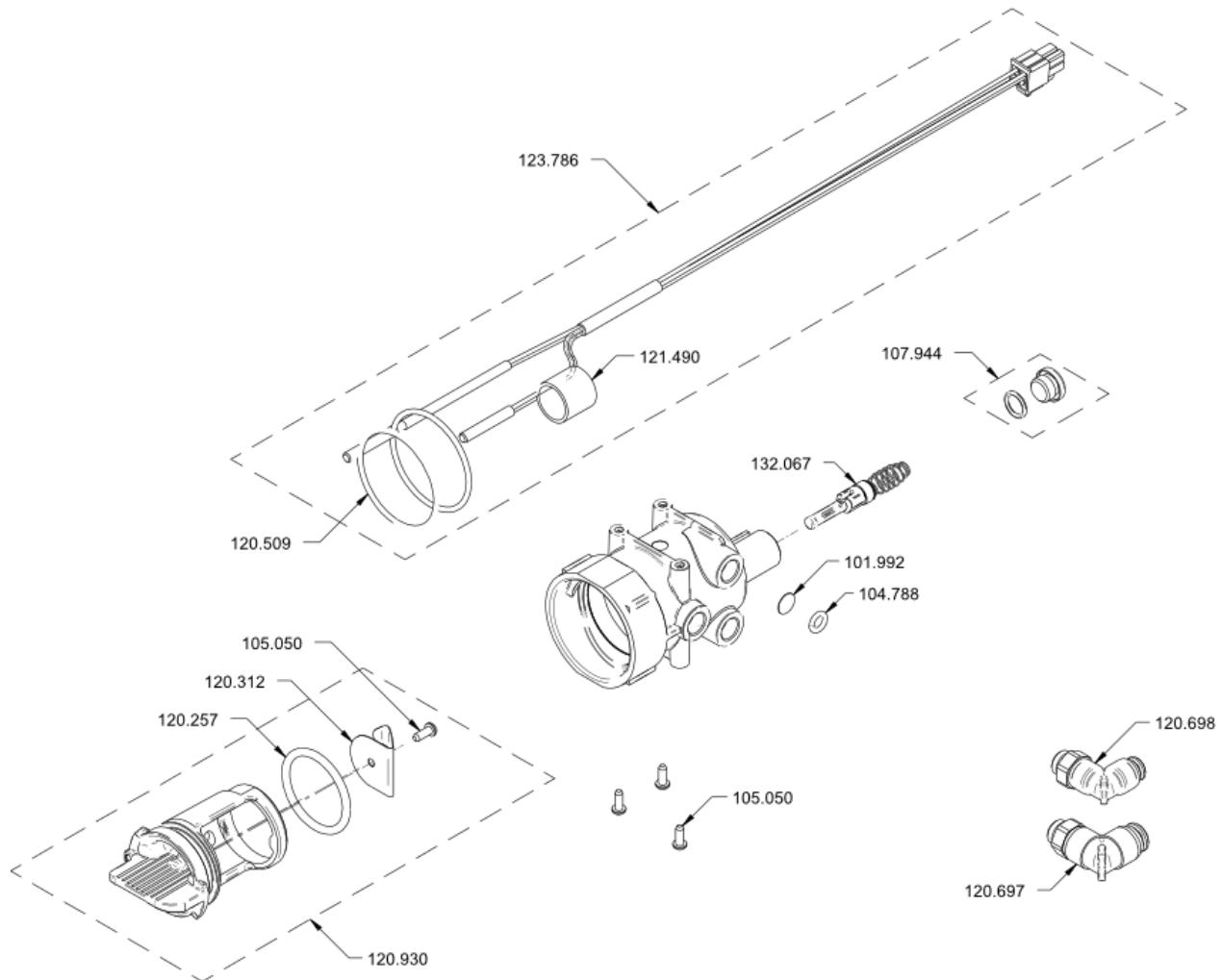
## 1.12.1.1 Diaphragm valve 2/3 way, assy.



**1.12.2 Cleaning system assy. TwinTower TCC right**

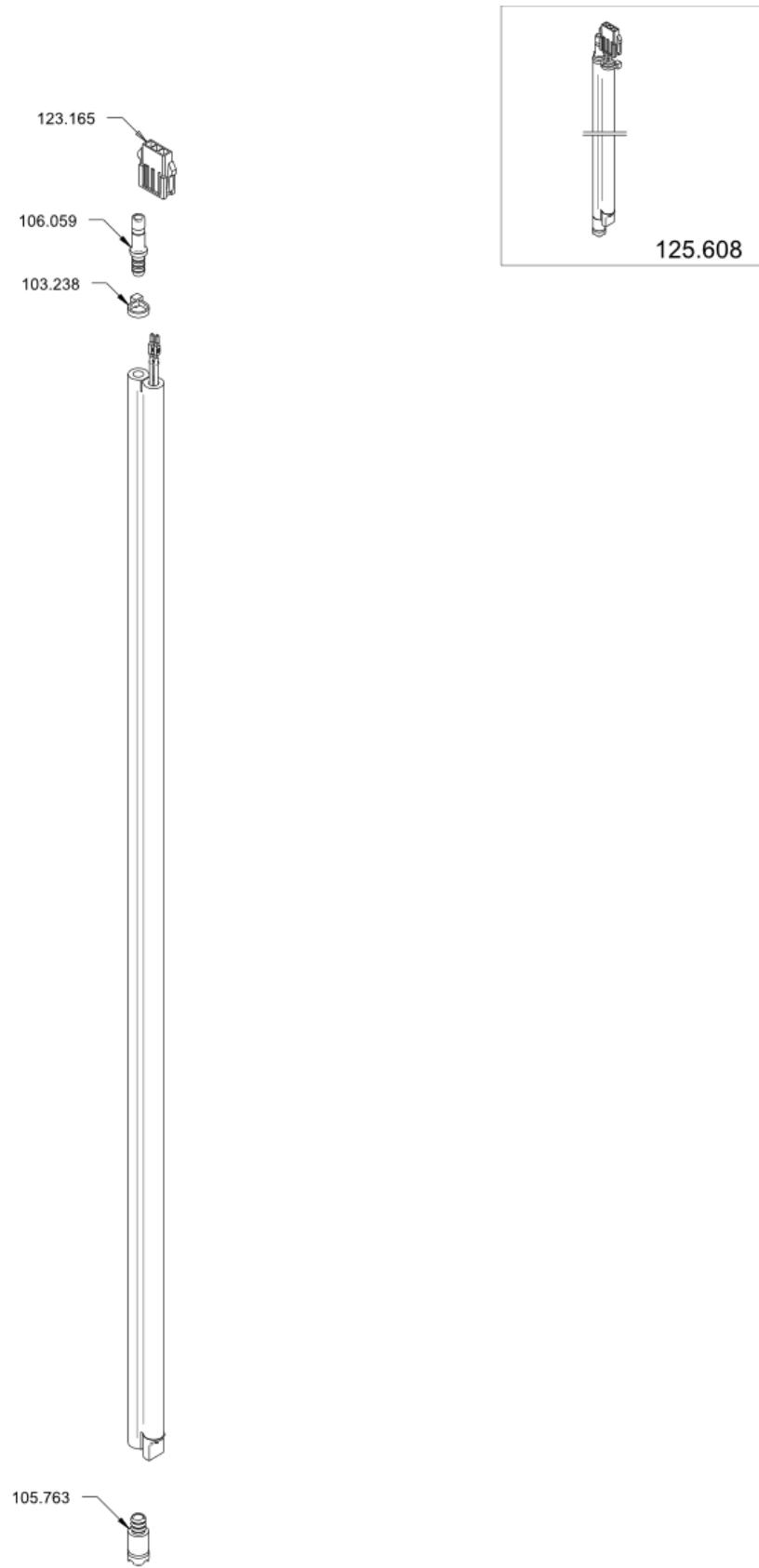
Article no.	Description	Quantity
101.992	Mesh for Water ø8.5mm	1
104.788	O-Ring 5.28x1.78 EPDM 291	1
105.050	Oval head PT screw Phi. KA30x8	1
105.050	Oval head PT screw Phi. KA30x8	3
107.944	Hexagon socket screw plug G1/8"	1
120.257	O-Ring 29.00x3.00 EPDM	1
120.312	Spring sheet cleaning key	1
120.509	O-Ring 38.00x2.00 EPDM	2
120.697	Elbow connector 6-1/8	1
120.698	Elbow connector 4-1/8	1
120.930	Cleaning Key milkway assy.	1
121.490	Sheath thermoretract. 15mm	1
123.786	Reed cleaning key milk TwinTower	1
132.067	Piston cleaning tab detection blue assy.	1

## 1.12.2 Cleaning system assy. TwinTower TCC right



**1.12.3 Milk suction hose 1 niveau long assy.**

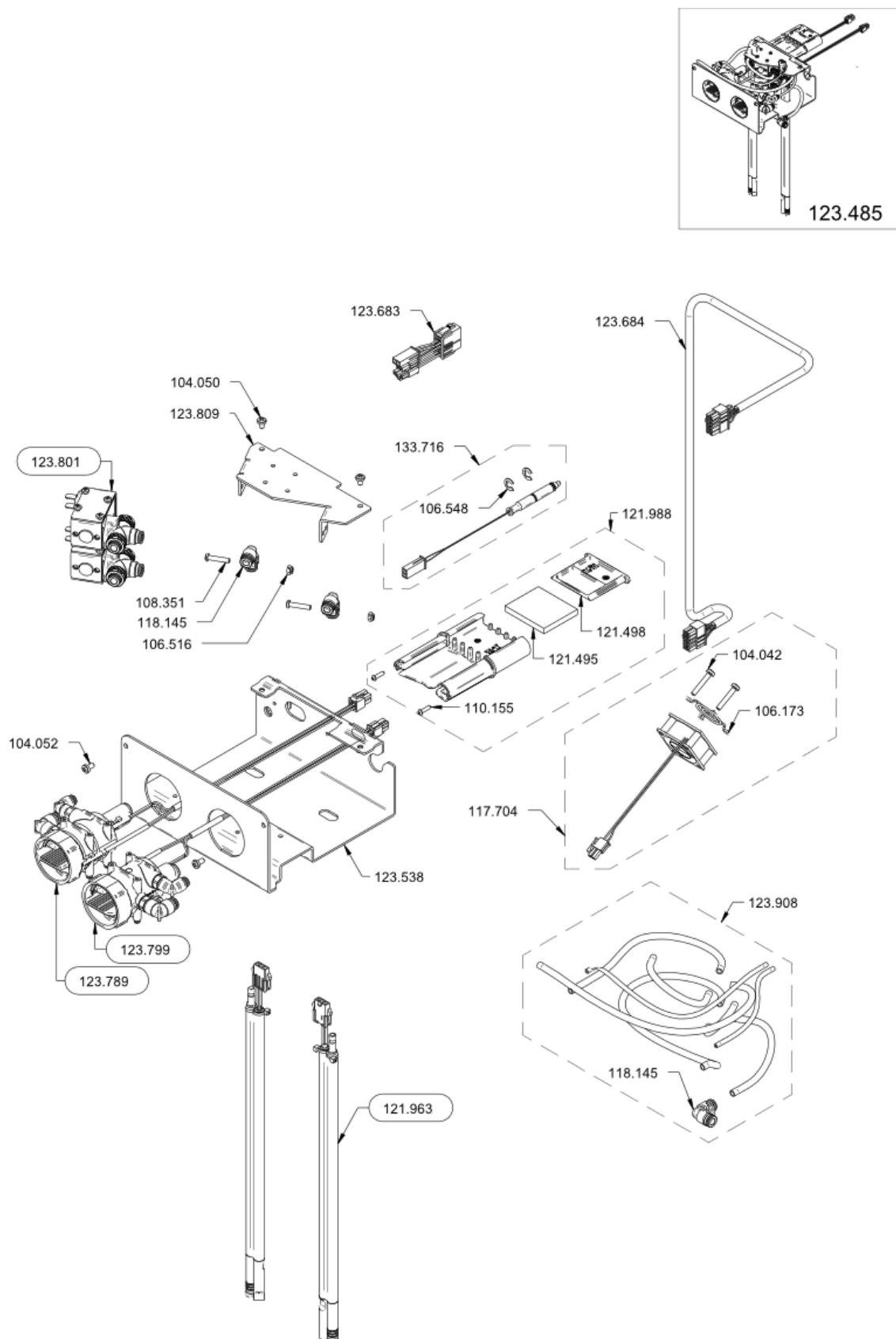
Article no.	Description	Quantity
103.238	Cable tie 85/22	1
105.763	Suction hull with filter assy.	1
106.059	Coupling ø6	1
123.165	Plug housing Mini-Fit Jr. 3 pin GW	1

**1.12.3 Milk suction hose 1 niveau long assy.**

**1.13 RF-Box assy. BW3 TCC TwinTower**

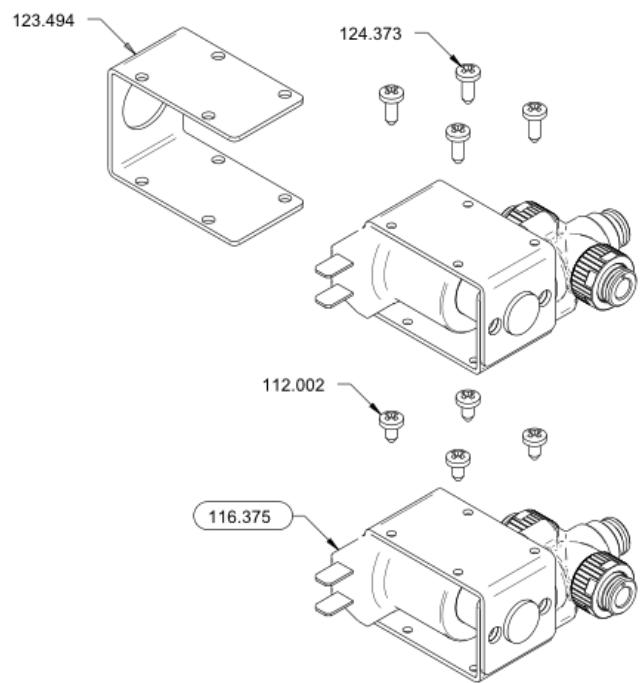
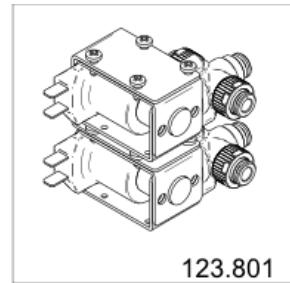
Article no.	Description	Quantity
104.042	Oval head screw Phillips M4x25	2
104.050	Oval head screw Phillips H M4x6	2
104.052	Phillips screw M4x8 Eco-fix	2
106.173	Grid	1
106.516	Lock nut M4	2
106.548	Circlip for shaft ø6	2
108.351	Socket head screw M4x20 Phillips	2
110.155	PT screw KA30x12 phillips	2
117.704	Axial-fan 24VDC set Refriger. BW2/BW3	1
118.145	Angle plug connection 6-6 PVDF	1
118.145	Angle plug connection 6-6 PVDF	2
121.495	Seal plate (Cable guiding RF-Box)	1
121.498	Cable guidance (cover)	1
121.963	Milk suction hose 2 Level assy. v3	2
121.988	Cable guidance set RF-Box	1
123.538	Valvebearing box-sheet metal TwinTower assy.	1
123.683	Cable harness RF-Box TwinTower BW3 TCC	1
123.684	Connect. cable ext. TwinTower-RF TCC	1
123.789	Cleaning system assy. TwinTower TCC left	1
123.799	Cleaning system assy. TwinTower TCC right	1
123.801	Valvegroupe TwinTower TCC	1
123.809	Support sheet valve TwinTower TCC	1
123.908	Pipe set RF-Box TwinTower	1
133.716	NTC 4.0 refrigerator-air assy.	1

## 1.13 RF-Box assy. BW3 TCC TwinTower



**1.13.1 Valvegroupe TwinTower TCC**

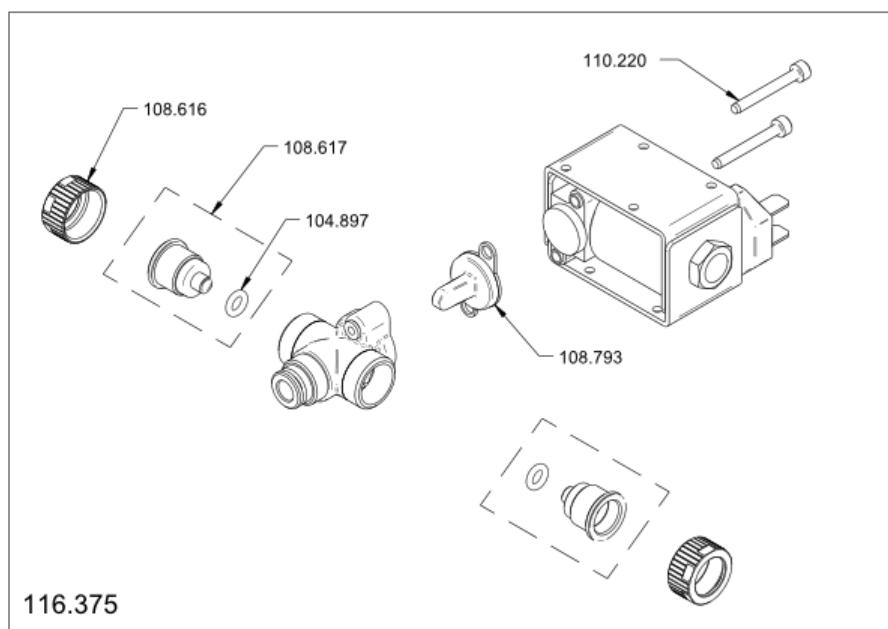
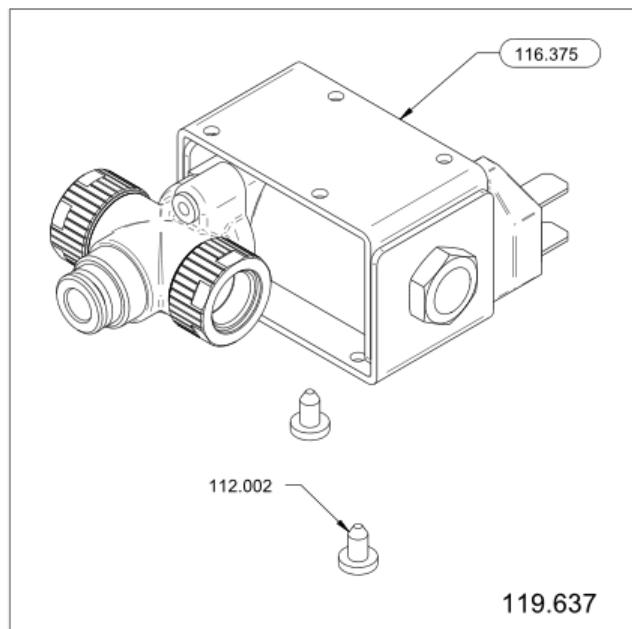
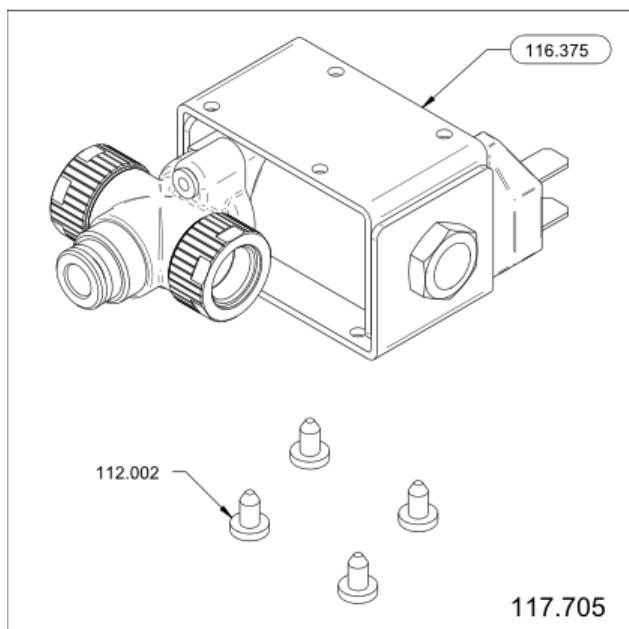
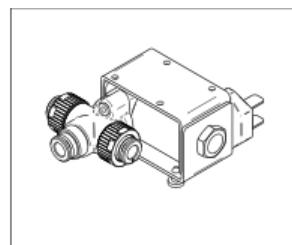
Article no.	Description	Quantity
112.002	Phillips sheet screw ST 3.5x6.5	4
116.375	Diaphragm valve 2/3 way, assy.	2
123.494	Bow for diaphragm valve	1
124.373	Phillips sheet screw ST 3.5x9.5	4

**1.13.1 Valvegroupe TwinTower TCC**

**1.13.1.1 Diaphragm valve 2/3 way, assy.**

Article no.	Description	Quantity
104.897	O-Ring 4.48x1.78 FKM	1
108.616	Grooved nut diaphragm valve	2
108.617	Insert valve Magma ø6 with o-ring	2
108.793	Diaphragma	1
110.220	Socket head screw M3x25	2

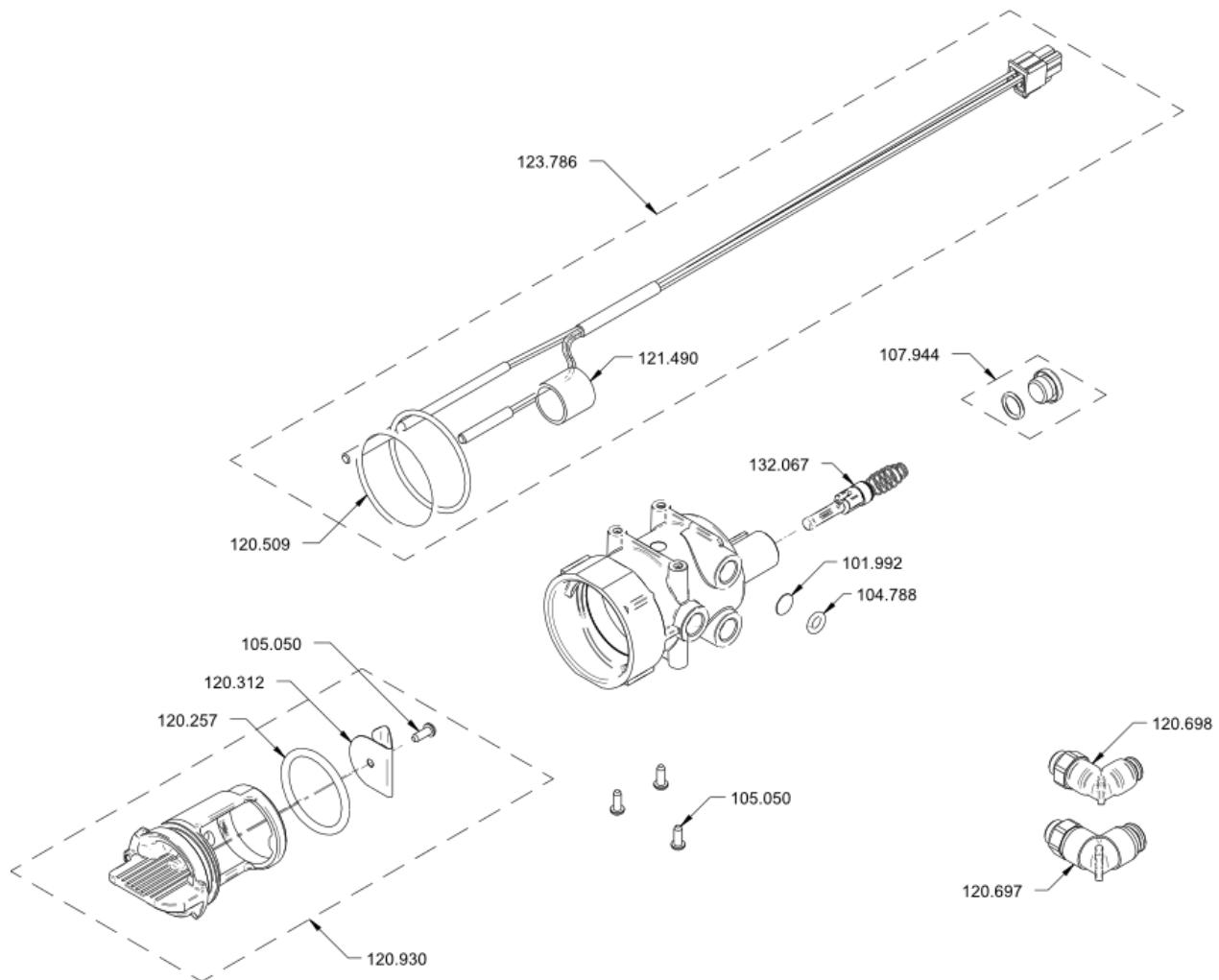
## 1.13.1.1 Diaphragm valve 2/3 way, assy.



**1.13.2 Cleaning system assy. TwinTower TCC right**

Article no.	Description	Quantity
101.992	Mesh for Water ø8.5mm	1
104.788	O-Ring 5.28x1.78 EPDM 291	1
105.050	Oval head PT screw Phi. KA30x8	1
105.050	Oval head PT screw Phi. KA30x8	3
107.944	Hexagon socket screw plug G1/8"	1
120.257	O-Ring 29.00x3.00 EPDM	1
120.312	Spring sheet cleaning key	1
120.509	O-Ring 38.00x2.00 EPDM	2
120.697	Elbow connector 6-1/8	1
120.698	Elbow connector 4-1/8	1
120.930	Cleaning Key milkway assy.	1
121.490	Sheath thermoretract. 15mm	1
123.786	Reed cleaning key milk TwinTower	1
132.067	Piston cleaning tab detection blue assy.	1

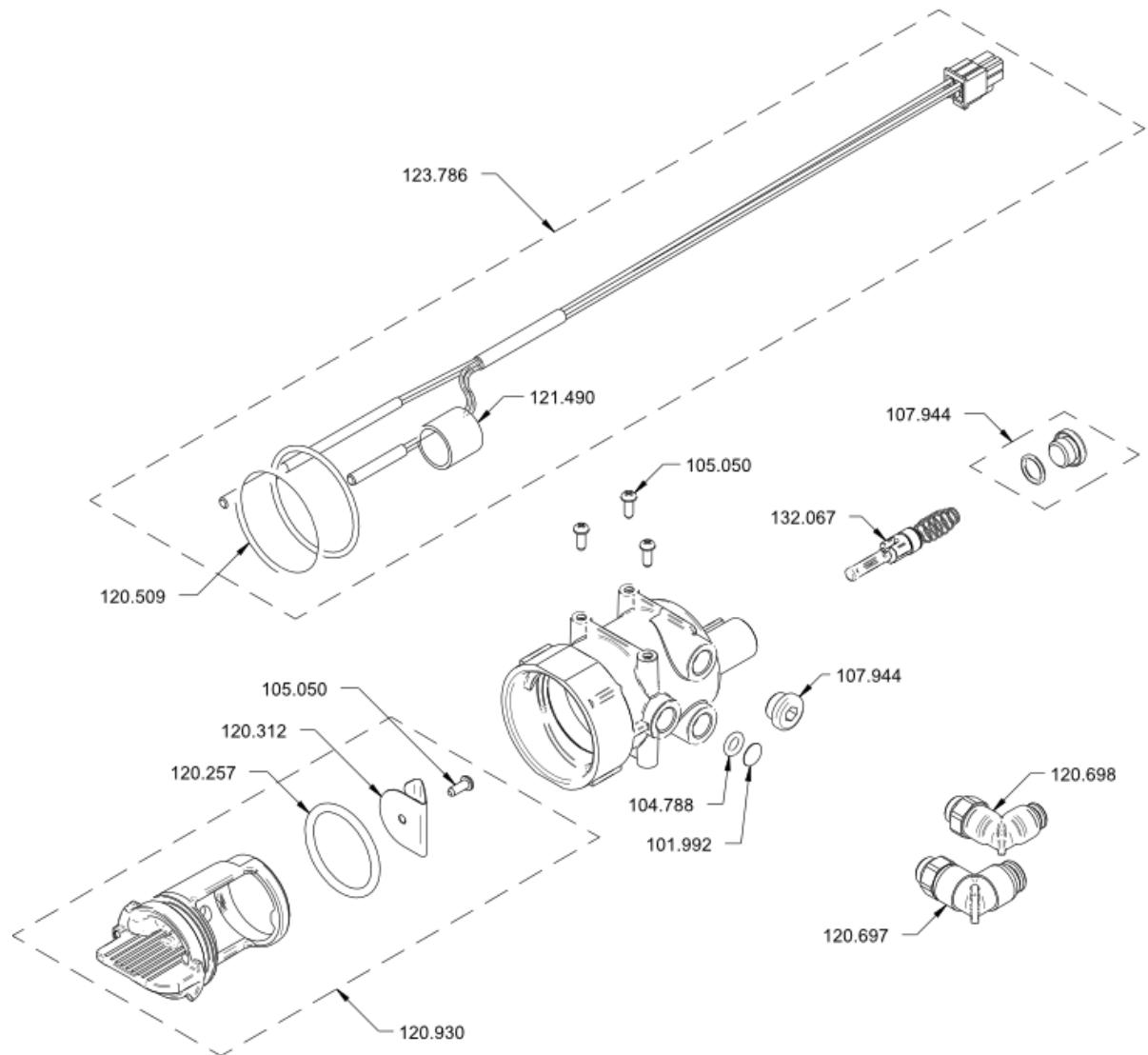
## 1.13.2 Cleaning system assy. TwinTower TCC right



**1.13.3 Cleaning system assy. TwinTower TCC left**

Article no.	Description	Quantity
101.992	Mesh for Water ø8.5mm	1
104.788	O-Ring 5.28x1.78 EPDM 291	1
105.050	Oval head PT screw Phi. KA30x8	1
105.050	Oval head PT screw Phi. KA30x8	3
107.944	Hexagon socket screw plug G1/8"	1
107.944	Hexagon socket screw plug G1/8"	1
120.257	O-Ring 29.00x3.00 EPDM	1
120.312	Spring sheet cleaning key	1
120.509	O-Ring 38.00x2.00 EPDM	2
120.697	Elbow connector 6-1/8	1
120.698	Elbow connector 4-1/8	1
120.930	Cleaning Key milkway assy.	1
121.490	Sheath thermoretract. 15mm	1
123.786	Reed cleaning key milk TwinTower	1
132.067	Piston cleaning tab detection blue assy.	1

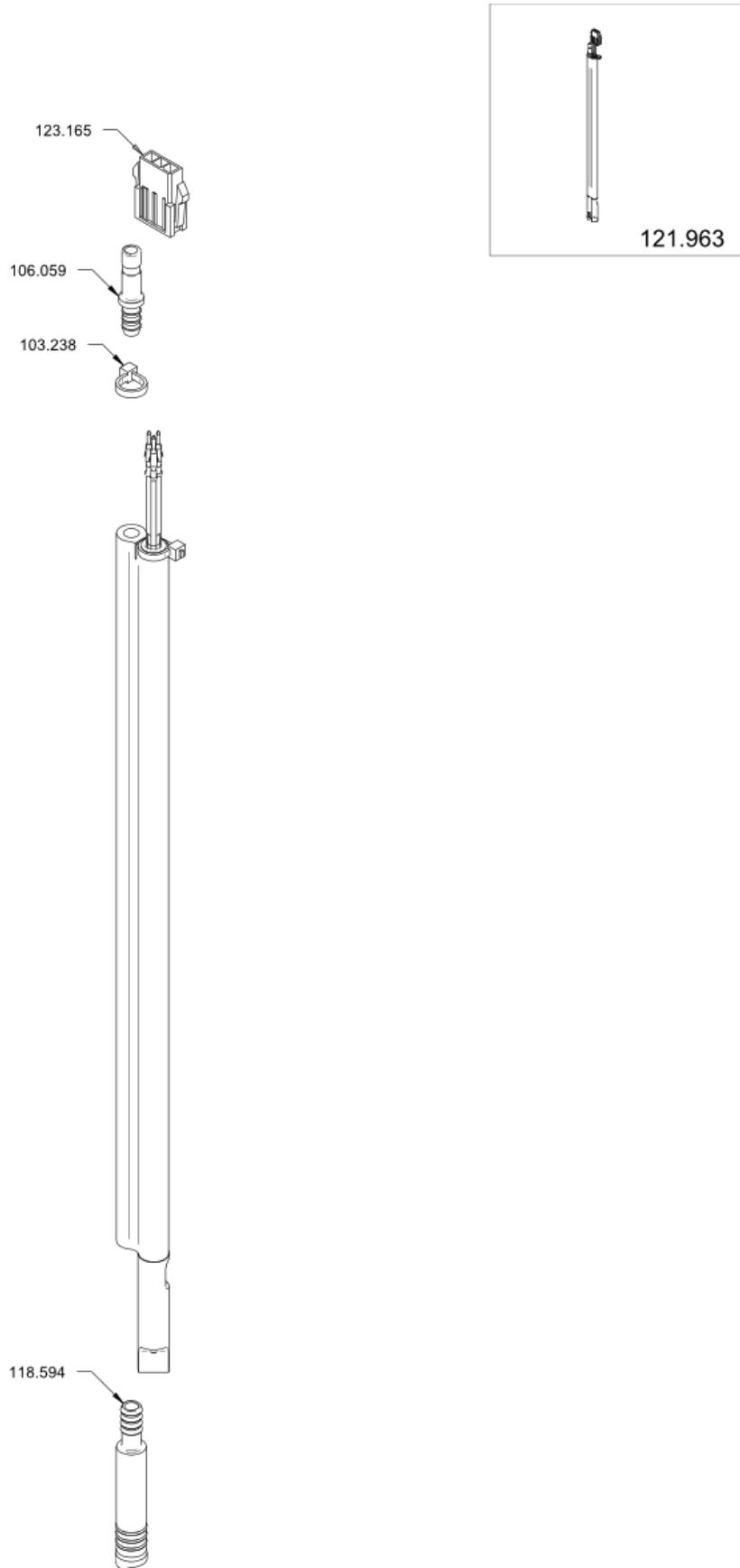
## 1.13.3 Cleaning system assy. TwinTower TCC left



**1.13.4 Milk suction hose 2 Level assy. v3**

Article no.	Description	Quantity
103.238	Cable tie 85/22	1
106.059	Coupling ø6	1
118.594	Suction hull with filter long	1
123.165	Plug housing Mini-Fit Jr. 3 pin GW	1

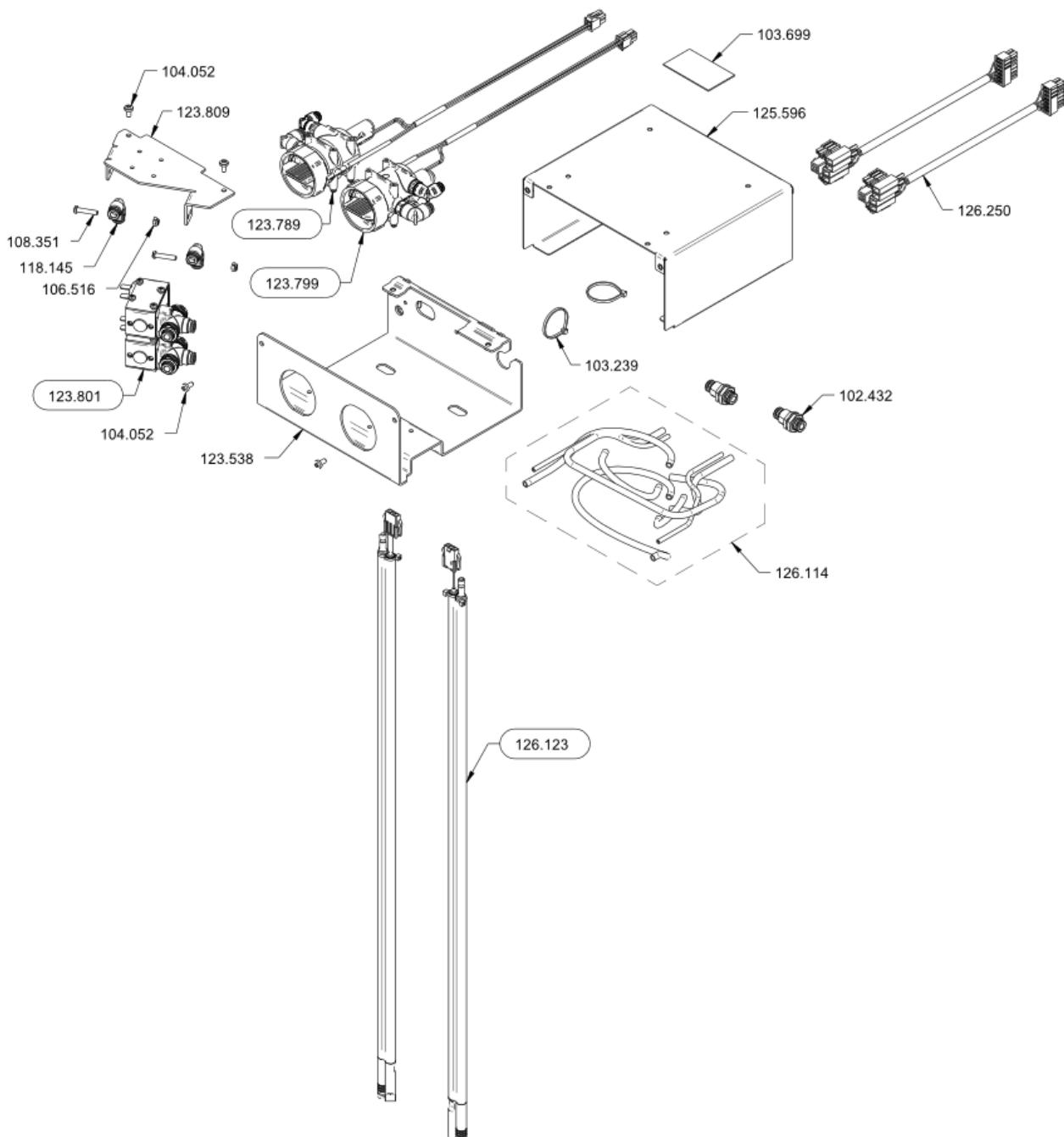
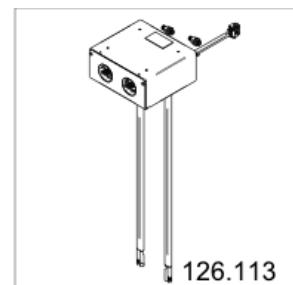
## 1.13.4 Milk suction hose 2 Level assy. v3



**1.14 RF-Box assy. BW3 TCC TwinTower UT/RF foreign**

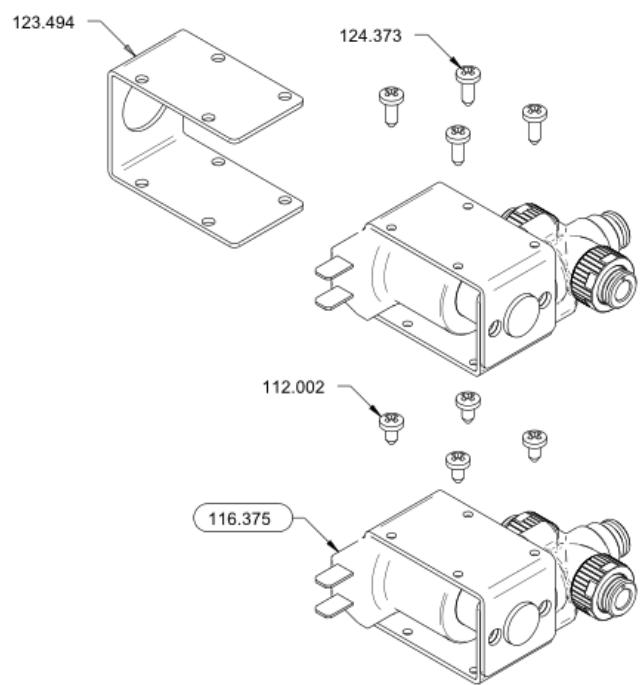
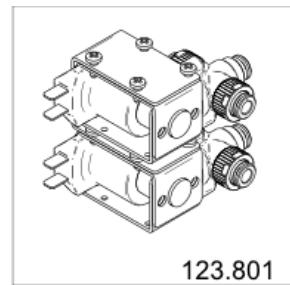
Article no.	Description	Quantity
102.432	Straight Schott connection 6-6	2
103.239	Binding with fixing (large white)	2
103.699	Adhesive tape for card holder	1
104.052	Phillips screw M4x8 Eco-fix	4
106.516	Lock nut M4	2
108.351	Socket head screw M4x20 Phillips	2
118.145	Angle plug connection 6-6 PVDF	2
123.538	Valvebearing box-sheet metal TwinTower assy.	1
123.789	Cleaning system assy. TwinTower TCC left	1
123.799	Cleaning system assy. TwinTower TCC right	1
123.801	Valvegroupe TwinTower TCC	1
123.809	Support sheet valve TwinTower TCC	1
125.596	Cover sheet metal RF-Box	1
126.114	Pipe set RF-Box TwinTower RF/UT foreign	1
126.123	Milk suction hose 2 Level assy. v3	2
126.250	Connect cable ext. RF UT foreign 2Milk TCC	2

## 1.14 RF-Box assy. BW3 TCC TwinTower UT/RF foreign



**1.14.1 Valvegroupe TwinTower TCC**

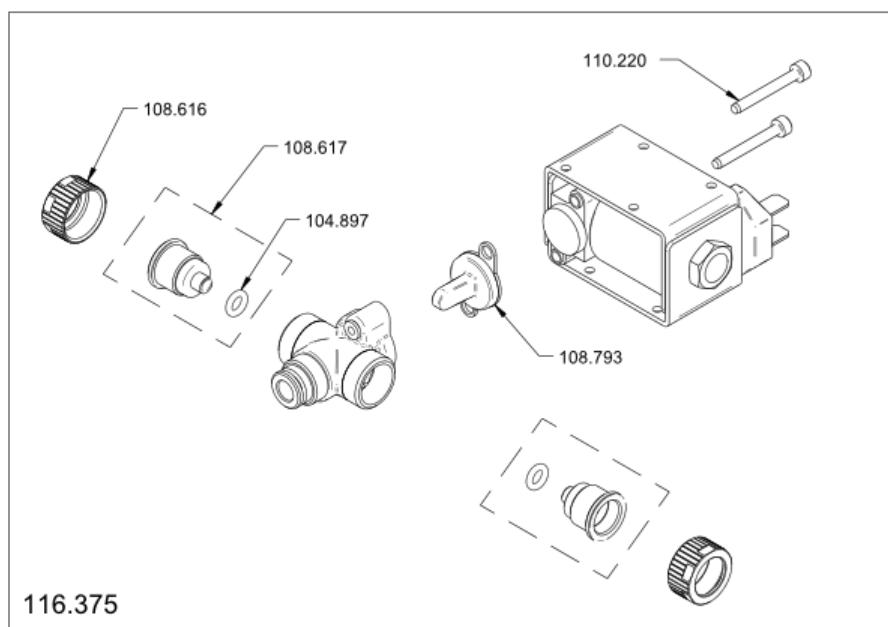
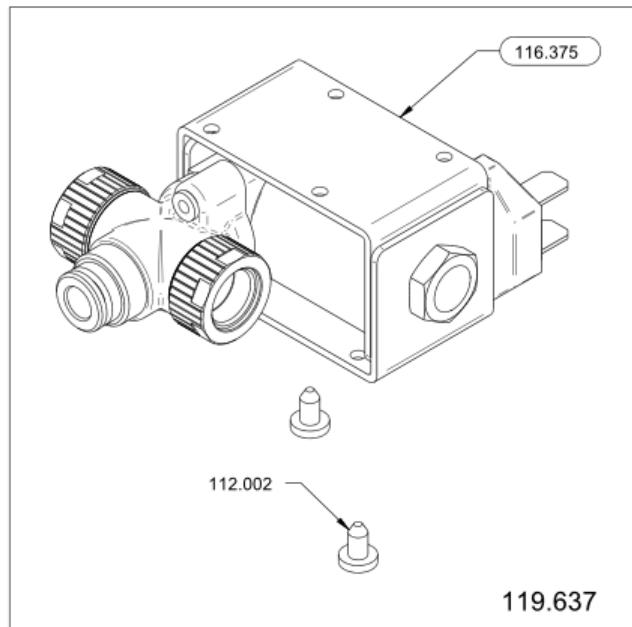
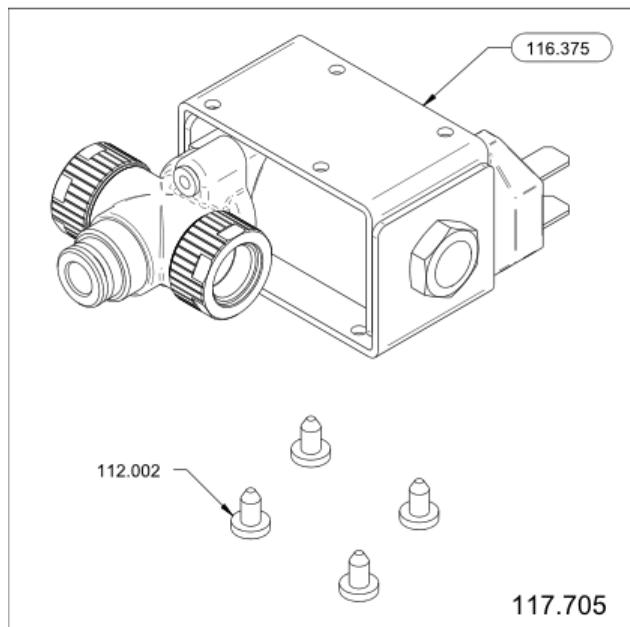
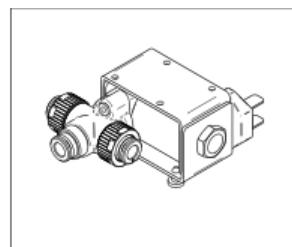
Article no.	Description	Quantity
112.002	Phillips sheet screw ST 3.5x6.5	4
116.375	Diaphragm valve 2/3 way, assy.	2
123.494	Bow for diaphragm valve	1
124.373	Phillips sheet screw ST 3.5x9.5	4

**1.14.1 Valvegroupe TwinTower TCC**

**1.14.1.1 Diaphragm valve 2/3 way, assy.**

Article no.	Description	Quantity
104.897	O-Ring 4.48x1.78 FKM	1
108.616	Grooved nut diaphragm valve	2
108.617	Insert valve Magma ø6 with o-ring	2
108.793	Diaphragma	1
110.220	Socket head screw M3x25	2

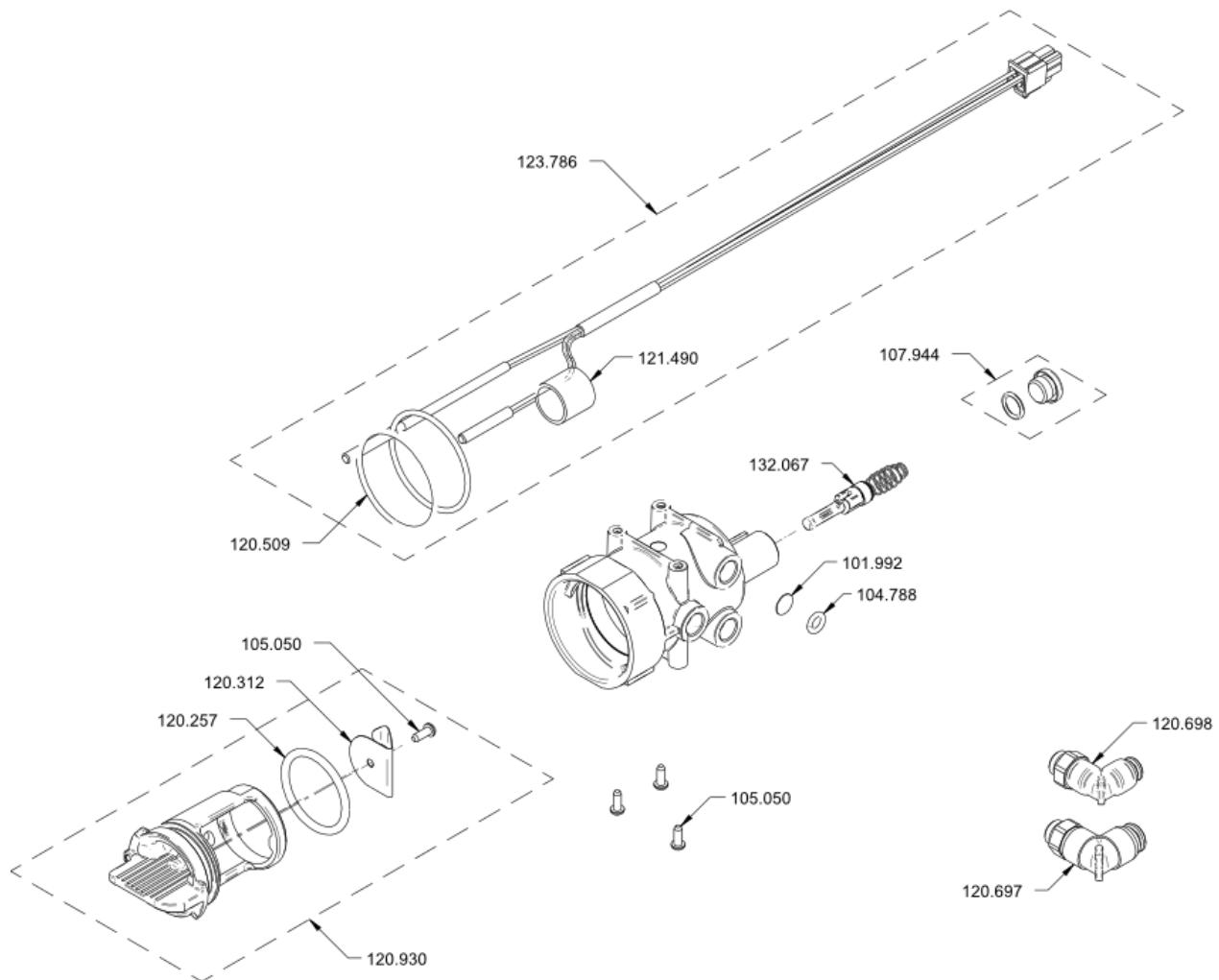
## 1.14.1.1 Diaphragm valve 2/3 way, assy.



**1.14.2 Cleaning system assy. TwinTower TCC right**

Article no.	Description	Quantity
101.992	Mesh for Water ø8.5mm	1
104.788	O-Ring 5.28x1.78 EPDM 291	1
105.050	Oval head PT screw Phi. KA30x8	1
105.050	Oval head PT screw Phi. KA30x8	3
107.944	Hexagon socket screw plug G1/8"	1
120.257	O-Ring 29.00x3.00 EPDM	1
120.312	Spring sheet cleaning key	1
120.509	O-Ring 38.00x2.00 EPDM	2
120.697	Elbow connector 6-1/8	1
120.698	Elbow connector 4-1/8	1
120.930	Cleaning Key milkway assy.	1
121.490	Sheath thermoretract. 15mm	1
123.786	Reed cleaning key milk TwinTower	1
132.067	Piston cleaning tab detection blue assy.	1

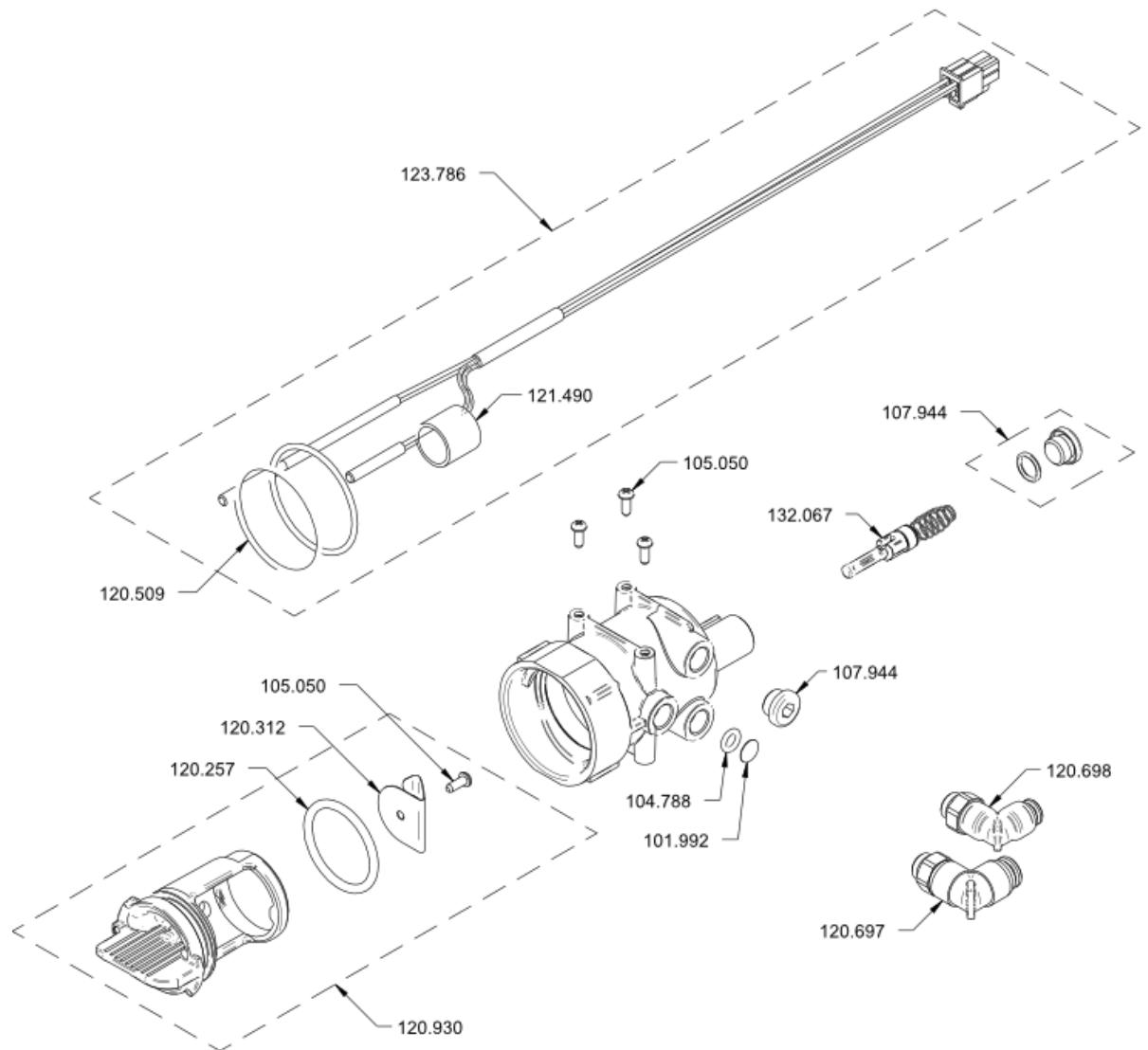
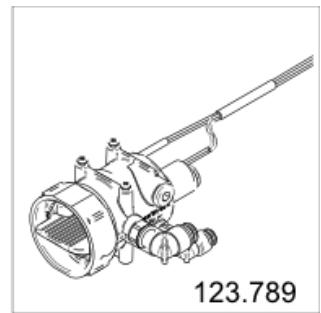
## 1.14.2 Cleaning system assy. TwinTower TCC right



**1.14.3 Cleaning system assy. TwinTower TCC left**

Article no.	Description	Quantity
101.992	Mesh for Water ø8.5mm	1
104.788	O-Ring 5.28x1.78 EPDM 291	1
105.050	Oval head PT screw Phi. KA30x8	1
105.050	Oval head PT screw Phi. KA30x8	3
107.944	Hexagon socket screw plug G1/8"	1
107.944	Hexagon socket screw plug G1/8"	1
120.257	O-Ring 29.00x3.00 EPDM	1
120.312	Spring sheet cleaning key	1
120.509	O-Ring 38.00x2.00 EPDM	2
120.697	Elbow connector 6-1/8	1
120.698	Elbow connector 4-1/8	1
120.930	Cleaning Key milkway assy.	1
121.490	Sheath thermoretract. 15mm	1
123.786	Reed cleaning key milk TwinTower	1
132.067	Piston cleaning tab detection blue assy.	1

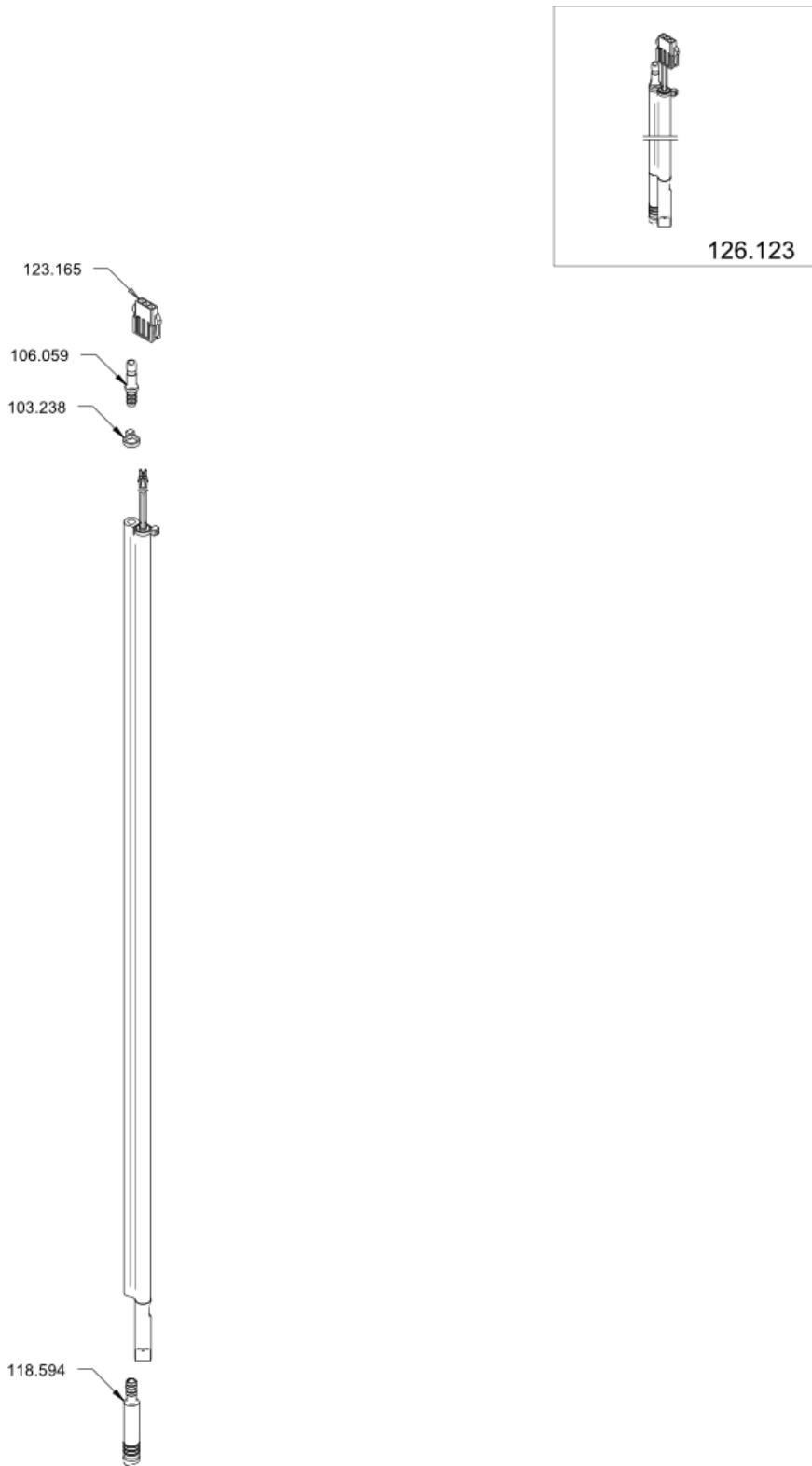
## 1.14.3 Cleaning system assy. TwinTower TCC left



**1.14.4 Milk suction hose 2 Level assy. v3**

Article no.	Description	Quantity
103.238	Cable tie 85/22	1
106.059	Coupling ø6	1
118.594	Suction hull with filter long	1
123.165	Plug housing Mini-Fit Jr. 3 pin GW	1

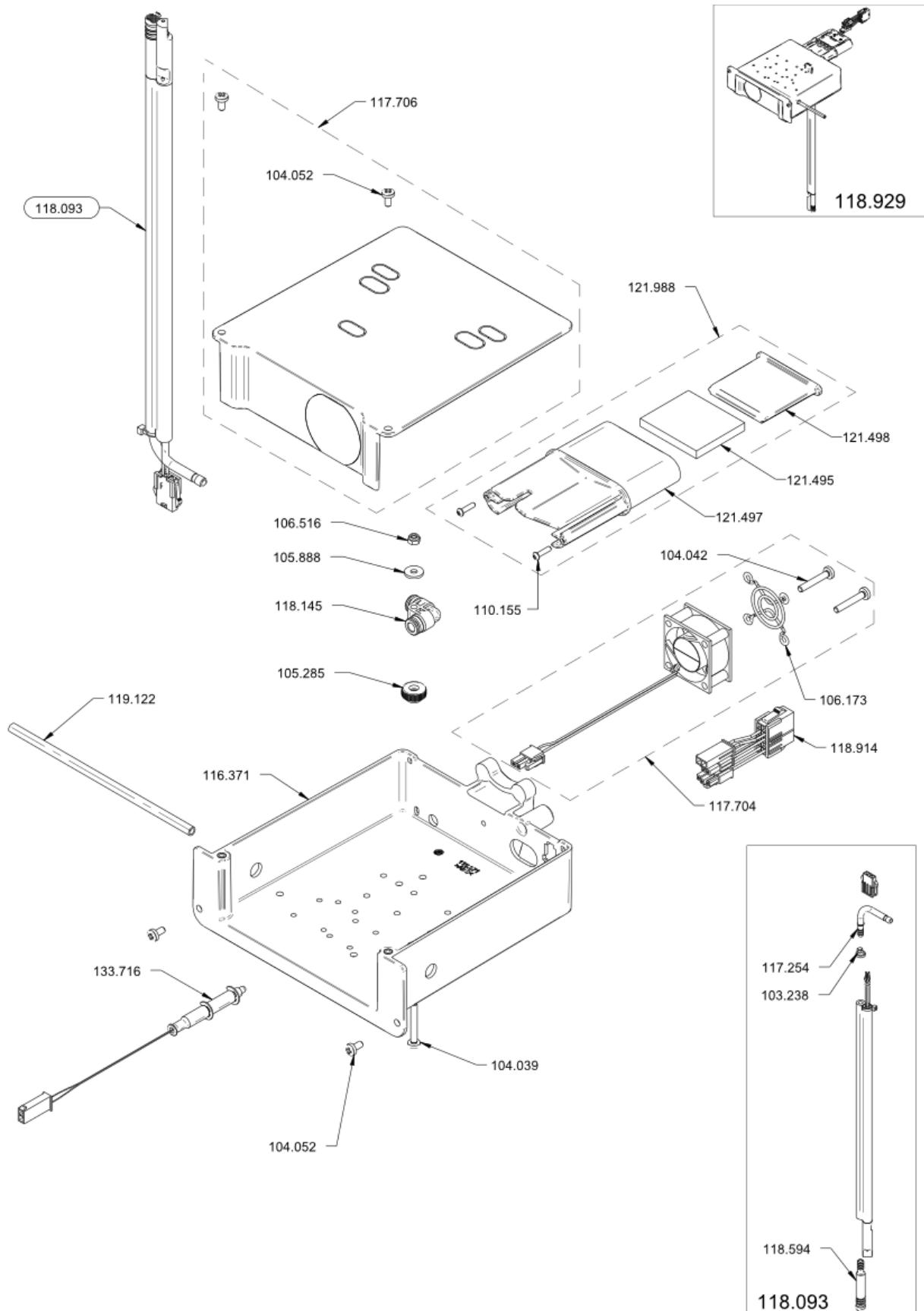
## 1.14.4 Milk suction hose 2 Level assy. v3



**1.15 RF-Box w/o valve 1 milk assy.**

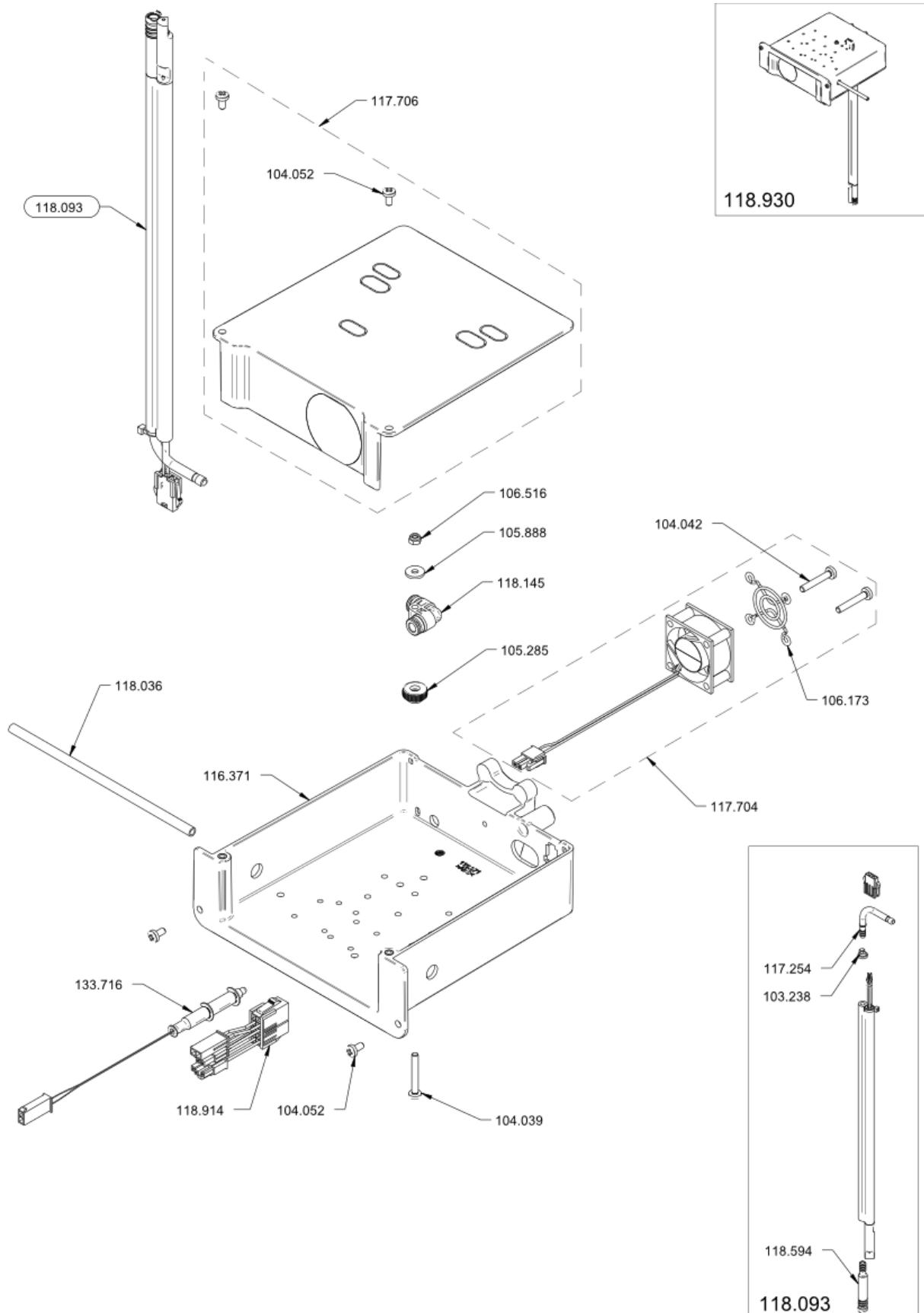
Article no.	Description	Quantity
103.238	Cable tie	1
104.039	Oval head screw Phillips M4x30	1
104.042	Oval head screw Phillips M4x25	2
104.052	Phillips screw M4x8 Eco-fix	2
104.052	Phillips screw M4x8 Eco-fix	2
105.285	Knurled nut M4	1
105.888	Flat washer M4	1
106.173	Grid	1
106.516	Lock nut M4	1
110.155	PT screw KA30x12 phillips	2
116.371	Valve support box, assembly RF-Box	1
117.254	Milk sucking in angle Refrig. BW2/BW3	1
117.704	Axial-fan 24VDC set Refriger. BW2/BW3	1
117.706	Valve support box cover set E-MRU	1
118.093	Milk suction hose 2 Level assy.	1
118.145	Angle plug connection 6-6 PVDF	1
118.594	Suction hull with filter long	1
118.914	Torche cablage RF-Box 2. v.	1
119.122	FEP pipe ø6/4 x 980mm	1
121.495	Seal plate (Cable guiding RF-Box)	1
121.497	Cable guidage	1
121.498	Cabel guidage (cover)	1
121.988	Cable guidage set RF-Box	1
133.716	NTC 4.0 refrigerator-air assy.	1

## 1.15 RF-Box w/o valve 1 milk assy.



**1.16 RF-Box w/o valve 1 milk UT assy.**

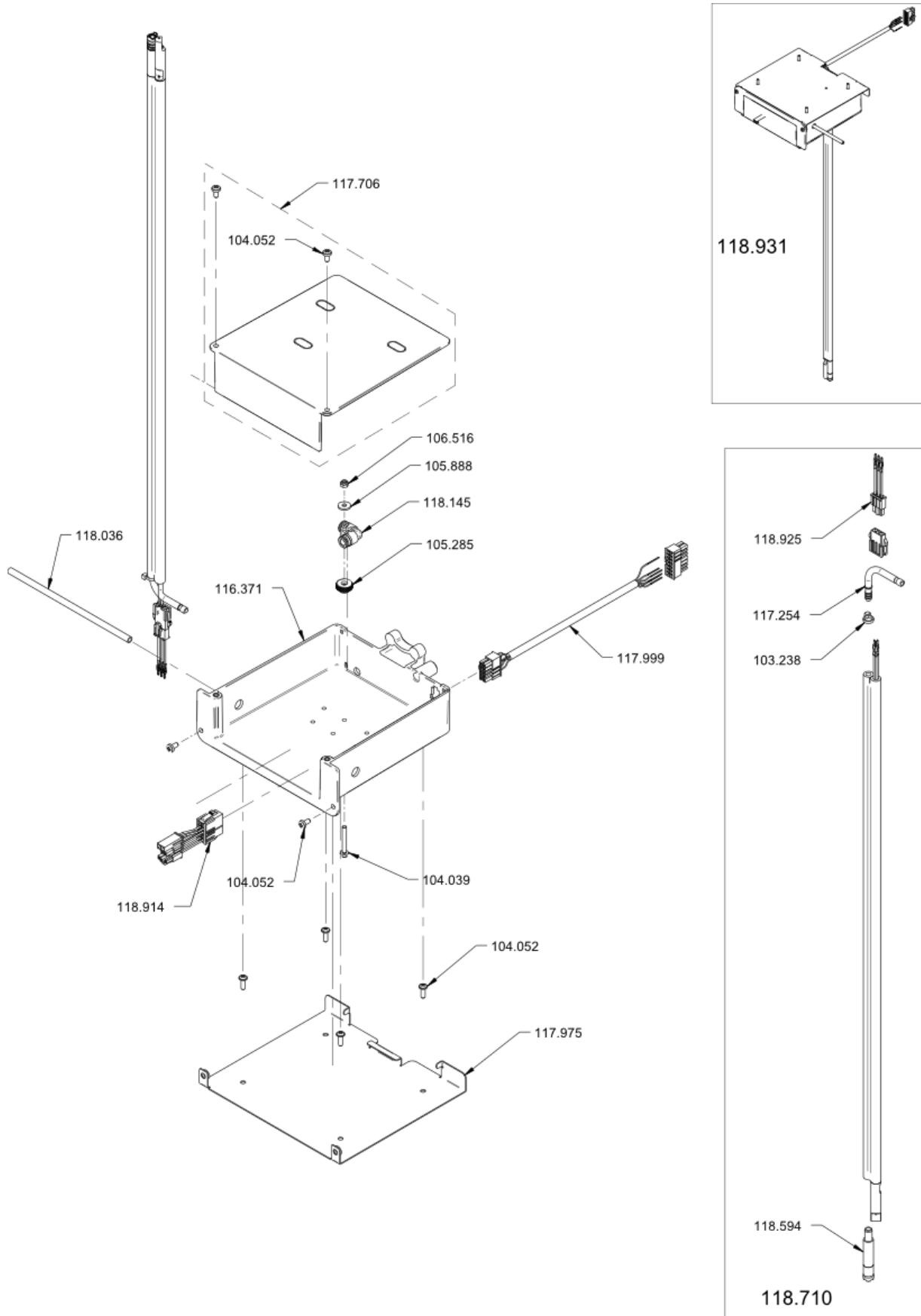
Article no.	Description	Quantity
103.238	Cable tie	1
104.039	Oval head screw Phillips M4x30	1
104.042	Oval head screw Phillips M4x25	2
104.052	Phillips screw M4x8 Eco-fix	2
104.052	Phillips screw M4x8 Eco-fix	2
105.285	Knurled nut M4	1
105.888	Flat washer M4	1
106.173	Grid	1
106.516	Lock nut M4	1
116.371	Valve support box, assembly RF-Box	1
117.254	Milk sucking in angle Refrig. BW2/BW3	1
117.704	Axial-fan 24VDC set Refriger. BW2/BW3	1
117.706	Valve support box cover set E-MRU	1
118.036	FEP pipe ø6/4 x 1700mm	1
118.093	Milk suction hose 2 Level assy.	1
118.145	Angle plug connection 6-6 PVDF	1
118.594	Suction hull with filter long	1
118.914	Torche cablage RF-Box 2. v.	1
133.716	NTC 4.0 refrigerator-air assy.	1

**1.16 RF-Box w/o valve 1 milk UT assy.**

**1.17 RF-Box w/o valve 1 milk UT/RF foreign assy.**

Article no.	Description	Quantity
103.238	Cable tie	1
104.039	Oval head screw Phillips M4x30	1
104.052	Phillips screw M4x8 Eco-fix	2
104.052	Phillips screw M4x8 Eco-fix	2
105.285	Knurled nut M4	1
105.888	Flat washer M4	1
106.516	Lock nut M4	1
116.371	Valve support box, assembly RF-Box	1
117.254	Milk sucking in angle Refrig. BW2/BW3	1
117.706	Valve support box cover set E-MRU	1
117.975	Bracket RF-Box undercounter BW2/BW3	1
117.999	Cable connect. undercounter E-MRU to CTM BW2/3	1
118.036	FEP pipe ø6/4 x 1700mm	1
118.145	Angle plug connection 6-6 PVDF	1
118.594	Suction hull with filter long	1
118.710	Milk suction hose long RF-Box	1
118.914	Torche cablage RF-Box 2. v.	1
118.925	Connection cable RF-box milk lev. low	1

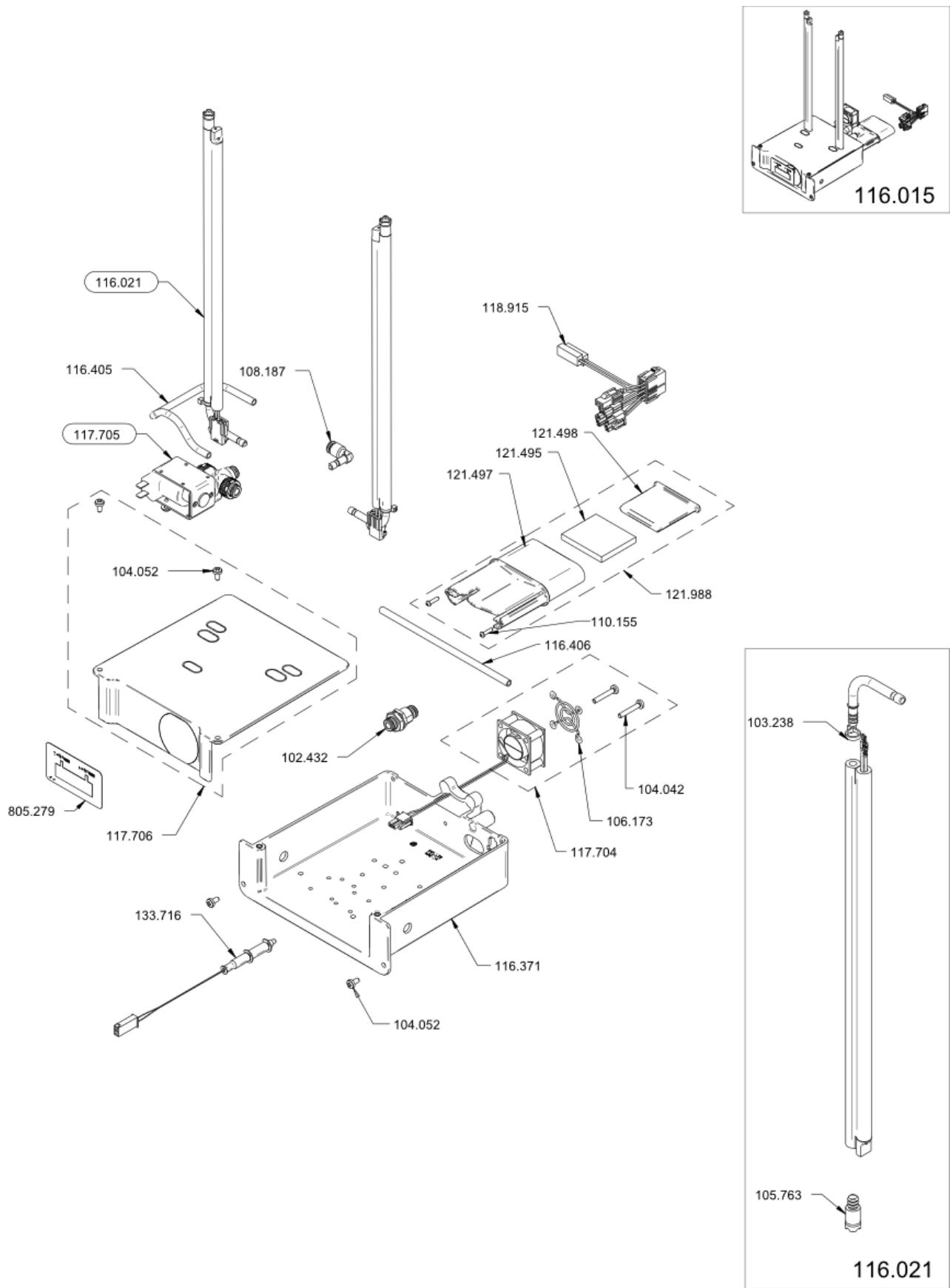
## 1.17 RF-Box w/o valve 1 milk UT/RF foreign assy.



**1.18 RF-Box 2 milk assy.**

Article no.	Description	Quantity
102.432	Straight Schott connection 6-6	1
103.238	Cable tie	1
104.042	Oval head screw Phillips M4x25	2
104.052	Phillips screw M4x8 Eco-fix	2
104.052	Phillips screw M4x8 Eco-fix	2
105.763	Suction hull with filter assy.	1
106.173	Grid	1
108.187	Elbow connector 6-6	1
110.155	PT screw KA30x12 phillips	2
116.021	Milk suction hose 1 Level assy.	2
116.371	Valve support box, assembly RF-Box	1
116.405	FEP pipe ø6/4 x 240mm	1
116.406	FEP pipe ø6/4 x 880mm	1
117.704	Axial-fan 24VDC set Refriger. BW2/BW3	1
117.705	3/2 way diaphragm valve (ø6) set	1
117.706	Valve support box cover set E-MRU	1
118.915	Wiring harness RF-Box 2 milk assy.	1
121.495	Seal plate (Cable guiding RF-Box)	1
121.497	Cable guidage	1
121.498	Cabel guidage (cover)	1
121.988	Cable guidage set RF-Box	1
133.716	NTC 4.0 refrigerator-air assy.	1
805.279	Label "milk pipe 1 milk pipe 2"	1

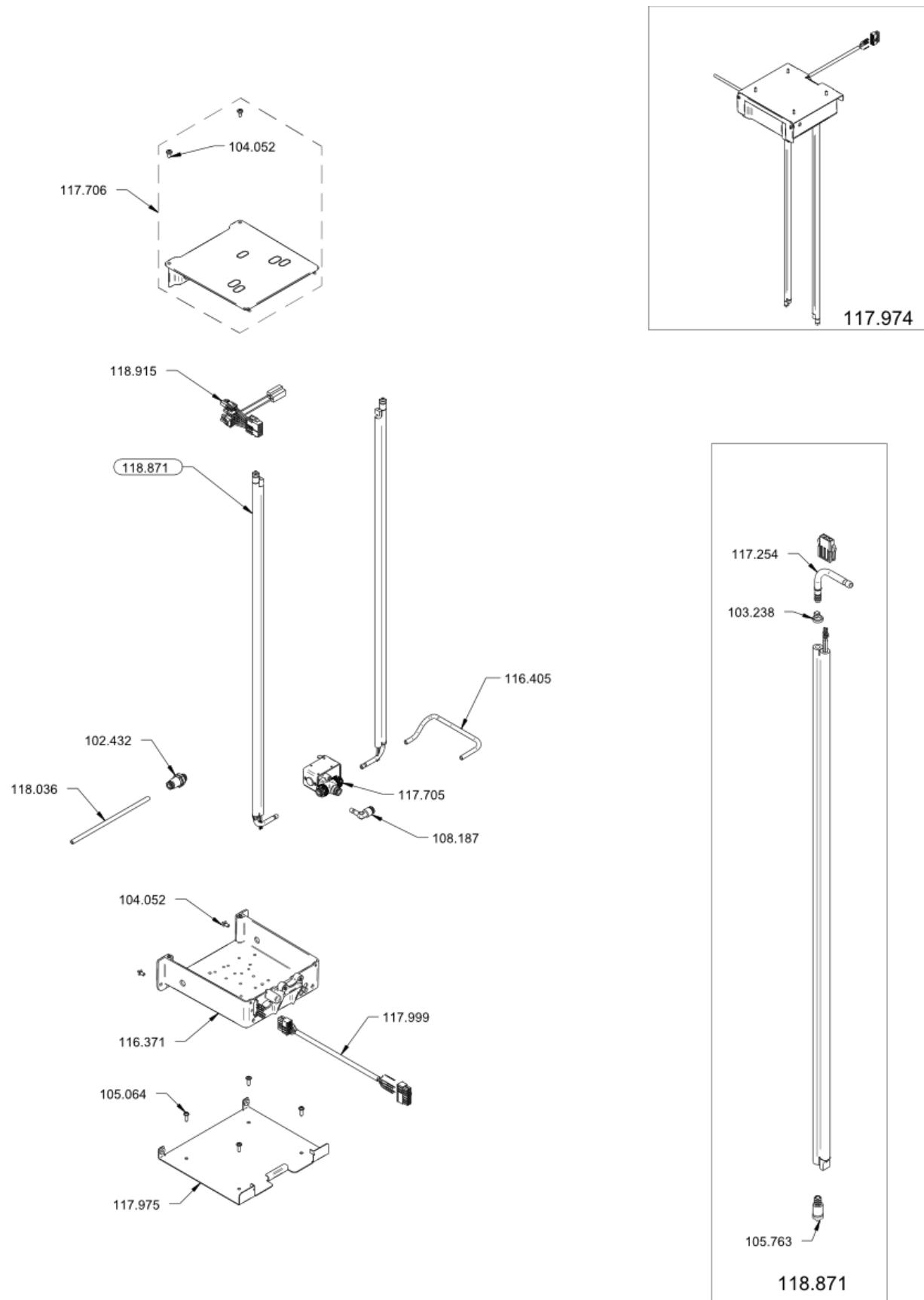
## 1.18 RF-Box 2 milk assy.



**1.19 RF-Box 2 milk UT/RF foreign assy.**

Article no.	Description	Quantity
102.432	Straight Schott connection 6-6	1
103.238	Cable tie	1
104.052	Phillips screw M4x8 Eco-fix	2
104.052	Phillips screw M4x8 Eco-fix	2
105.064	Oval head PT screw w. washer Phi KA40x12	4
105.763	Suction hull with filter assy.	1
108.187	Elbow connector 6-6	1
116.371	Valve support box, assembly RF-Box	1
116.405	FEP pipe ø6/4 x 240mm	1
117.254	Milk sucking in angle Refrig. BW2/BW3	1
117.705	3/2 way diaphragm valve (ø6) set	1
117.706	Valve support box cover set E-MRU	1
117.975	Bracket RF-Box undercounter BW2/BW3	1
117.999	Cable connect. undercounter E-MRU to CTM BW2/3	1
118.036	FEP pipe ø6/4 x 1700mm	1
118.871	Milk suction hose 1 Niveau long assy.	2
118.915	Wiring harness RF-Box 2 milk assy.	1

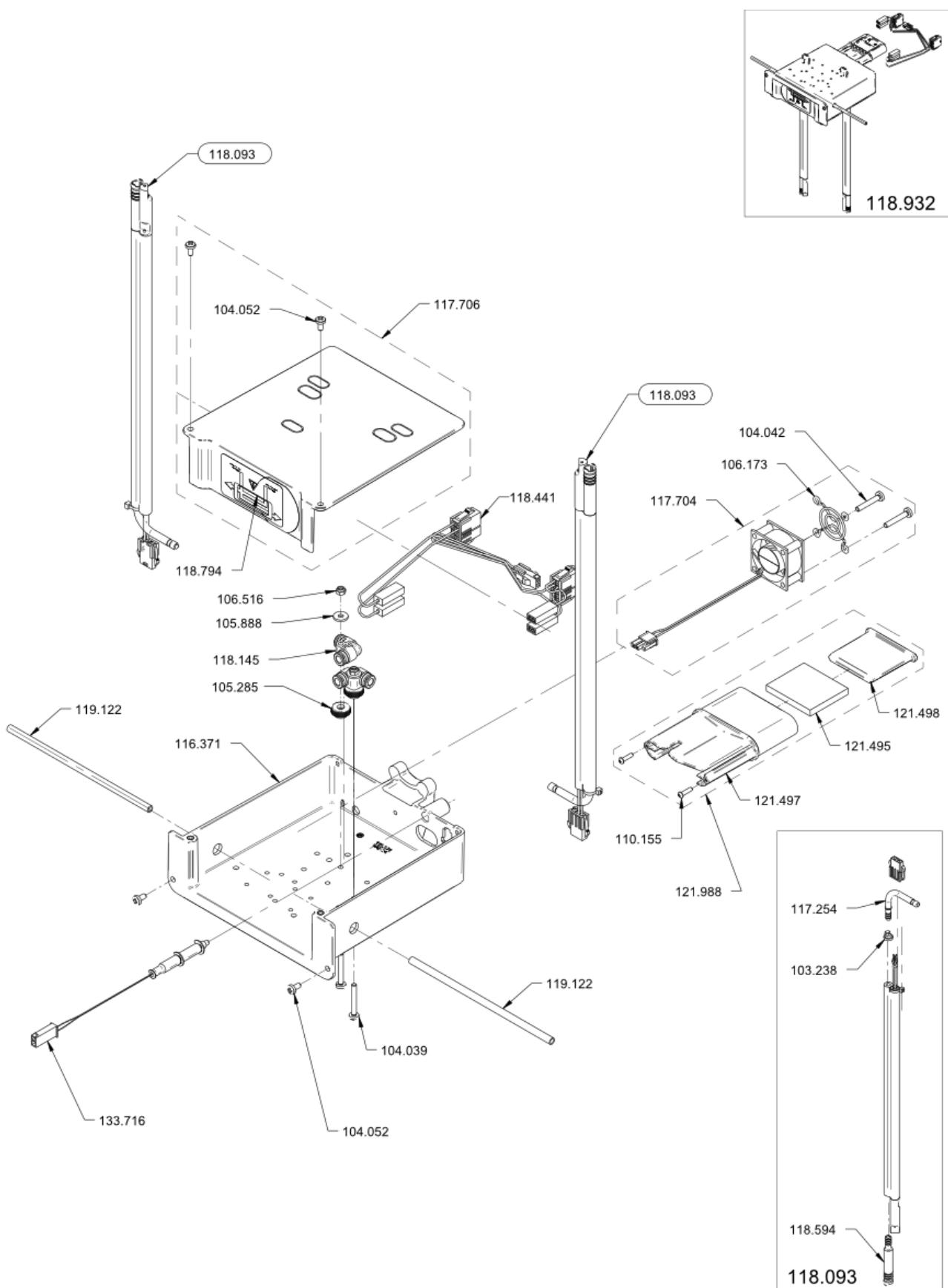
## 1.19 RF-Box 2 milk UT/RF foreign assy.



**1.20 RF-Box w/o valve TwinTower assy.**

Article no.	Description	Quantity
103.238	Cable tie	1
104.039	Oval head screw Phillips M4x30	2
104.042	Oval head screw Phillips M4x25	2
104.052	Phillips screw M4x8 Eco-fix	2
104.052	Phillips screw M4x8 Eco-fix	2
105.285	Knurled nut M4	2
105.888	Flat washer M4	2
106.173	Grid	1
106.516	Lock nut M4	2
110.155	PT screw KA30x12 phillips	2
116.371	Valve support box, assembly RF-Box	1
117.254	Milk sucking in angle Refrig. BW2/BW3	1
117.704	Axial-fan 24VDC set Refriger. BW2/BW3	1
117.706	Valve support box cover set E-MRU	1
118.093	Milk suction hose 2 Level assy.	2
118.145	Angle plug connection 6-6 PVDF	2
118.441	Cable harness E-MRU TwinTower BW2/BW3	1
118.594	Suction hull with filter long	1
118.794	Label "TwinTower RF-Box"	1
119.122	FEP pipe ø6/4 x 980mm	2
121.495	Seal plate (Cable guiding RF-Box)	1
121.497	Cable guidage	1
121.498	Cabel guidage (cover)	1
121.988	Cable guidage set RF-Box	1
133.716	NTC 4.0 refrigerator-air assy.	1

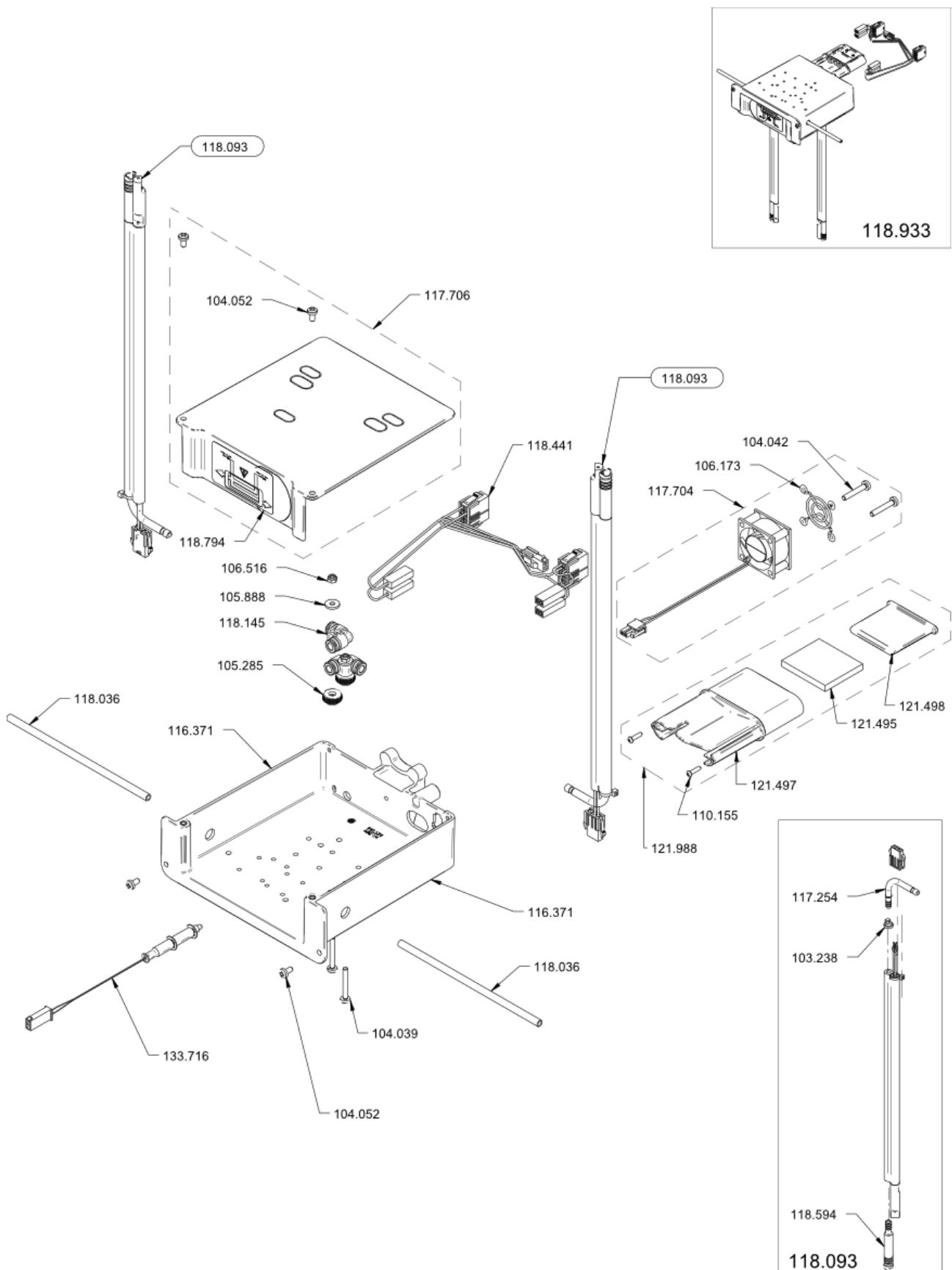
## 1.20 RF-Box w/o valve TwinTower assy.



**1.21 RF-Box w/o valve TwinTower UT assy.**

Article no.	Description	Quantity
103.238	Cable tie	1
104.039	Oval head screw Phillips M4x30	2
104.042	Oval head screw Phillips M4x25	2
104.052	Phillips screw M4x8 Eco-fix	2
104.052	Phillips screw M4x8 Eco-fix	2
105.285	Knurled nut M4	2
105.888	Flat washer M4	2
106.173	Grid	1
106.516	Lock nut M4	2
110.155	PT screw KA30x12 phillips	2
116.371	Valve support box, assembly RF-Box	1
117.254	Milk sucking in angle Refrig. BW2/BW3	1
117.704	Axial-fan 24VDC set Refriger. BW2/BW3	1
117.706	Valve support box cover set E-MRU	1
118.036	FEP pipe ø6/4 x 1700mm	2
118.093	Milk suction hose 2 Level assy.	2
118.145	Angle plug connection 6-6 PVDF	2
118.441	Cable harness E-MRU TwinTower BW2/BW3	1
118.594	Suction hull with filter long	1
118.794	Label "TwinTower RF-Box"	1
121.495	Seal plate (Cable guiding RF-Box)	1
121.497	Cable guidage	1
121.498	Cabel guidage (cover)	1
121.988	Cable guidage set RF-Box	1
133.716	NTC 4.0 refrigerator-air assy.	1

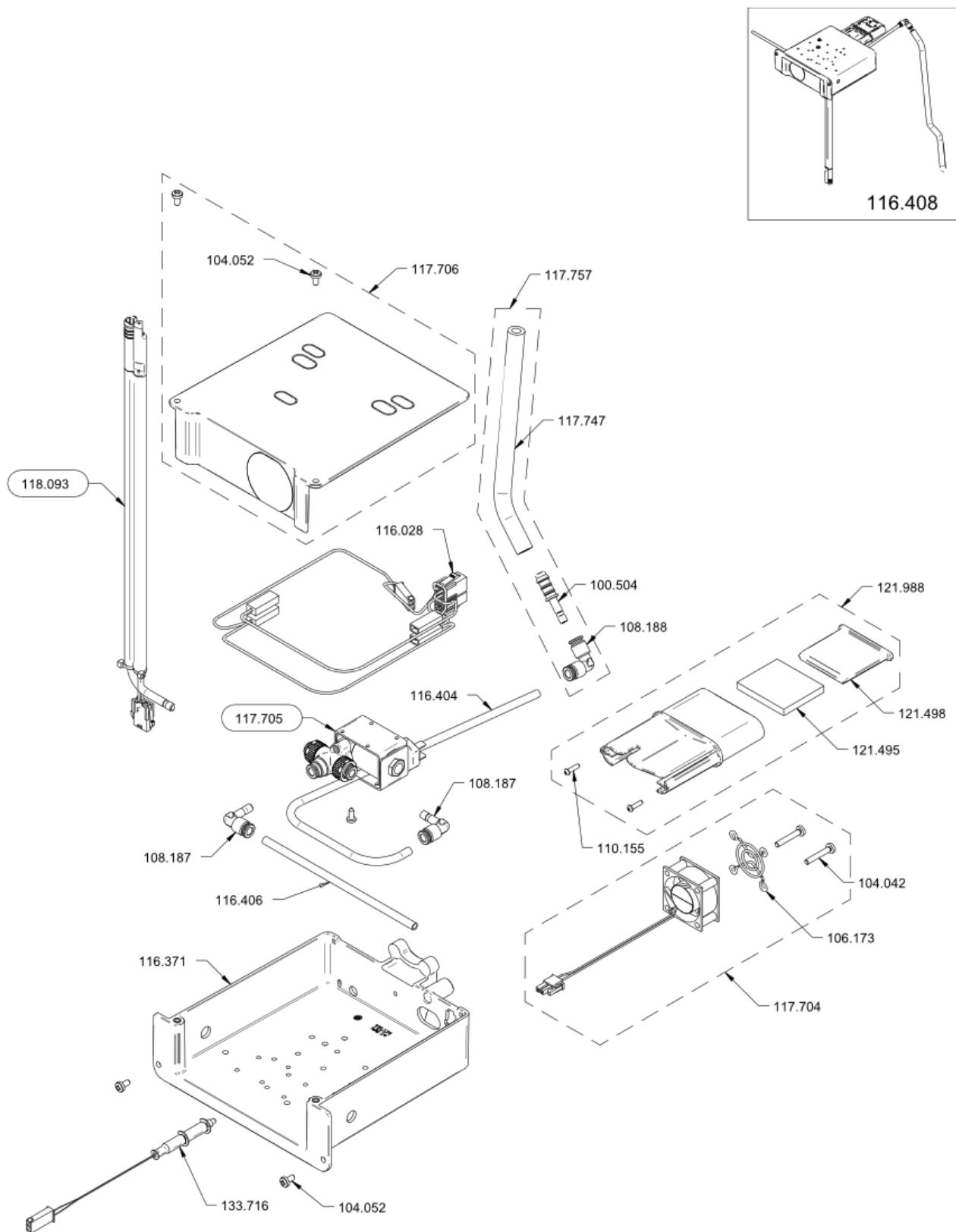
## 1.21 RF-Box w/o valve TwinTower UT assy.



**1.22 RF-Box 1 milk assy.**

Article no.	Description	Quantity
100.504	Straight fitting for silicon hose ø10/7	1
104.042	Oval head screw Phillips M4x25	2
104.052	Phillips screw M4x8 Eco-fix	2
104.052	Phillips screw M4x8 Eco-fix	2
106.173	Grid	1
108.187	Elbow connector 6-6	2
108.188	Elbow fitting 6-6	1
110.155	PT screw KA30x12 phillips	2
116.028	Cable harness RF-Box milk level low	1
116.371	Valve support box, assembly RF-Box	1
116.404	FEP pipe ø6/4 x 440mm	1
116.406	FEP pipe ø6/4 x 880mm	1
117.704	Axial-fan 24VDC set Refriger. BW2/BW3	1
117.705	Cable connection RF-Box-CPU 10p. 1Milk	1
117.706	Valve support box cover set E-MRU	1
117.747	Silicone hose ø13/7 x 2400mm	1
117.757	Waste water hose ø13/7x2400 set E-MRU	1
118.093	Milk suction hose 2 Level assy.	1
121.495	Seal plate (Cable guiding RF-Box)	1
121.498	Cable guidance (cover)	1
121.988	Cable guidance set RF-Box	1
133.716	NTC 4.0 refrigerator-air assy.	1

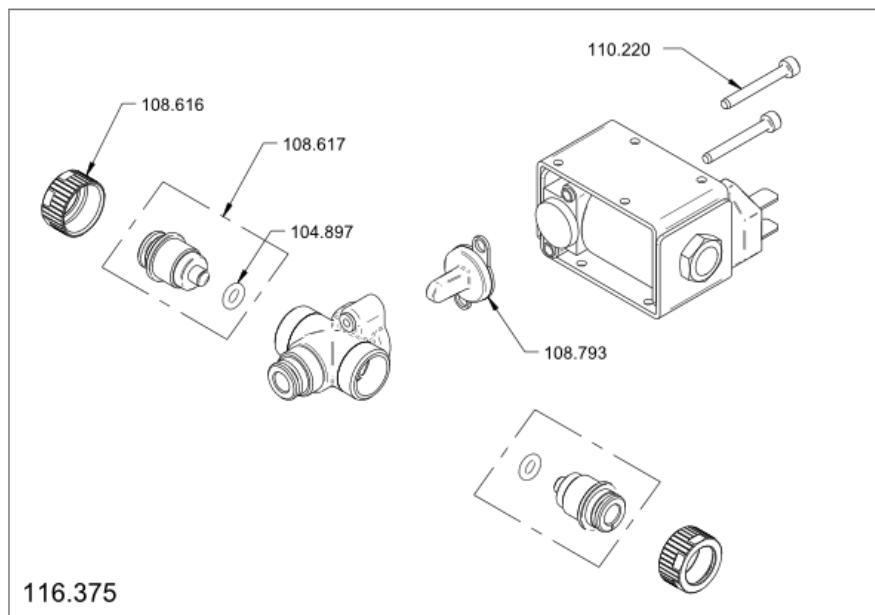
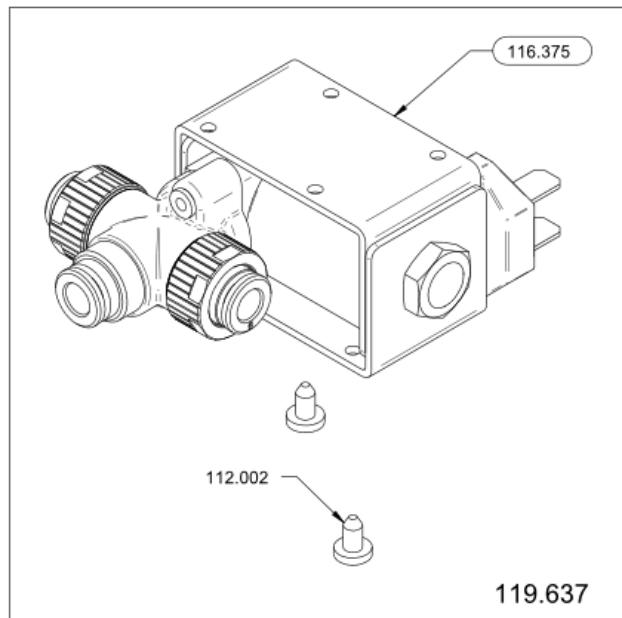
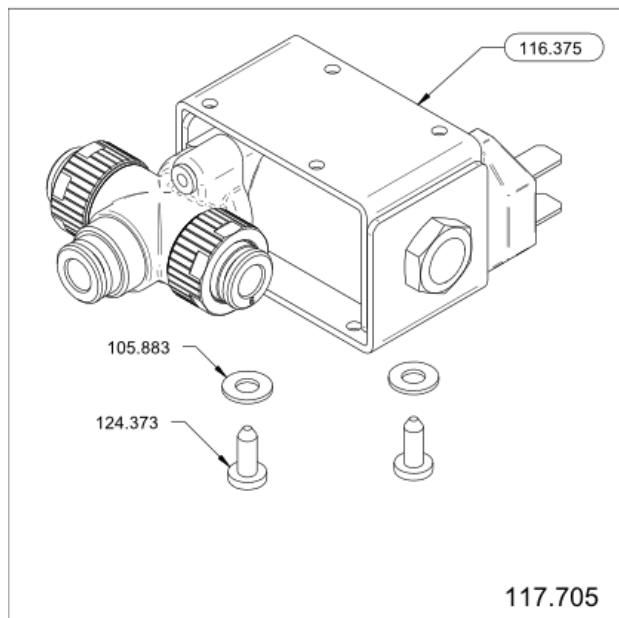
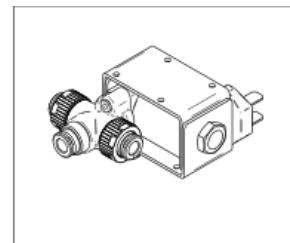
## 1.22 RF-Box 1 milk assy.



**1.22.1 Cable connection RF-Box-CPU 10p. 1Milk**

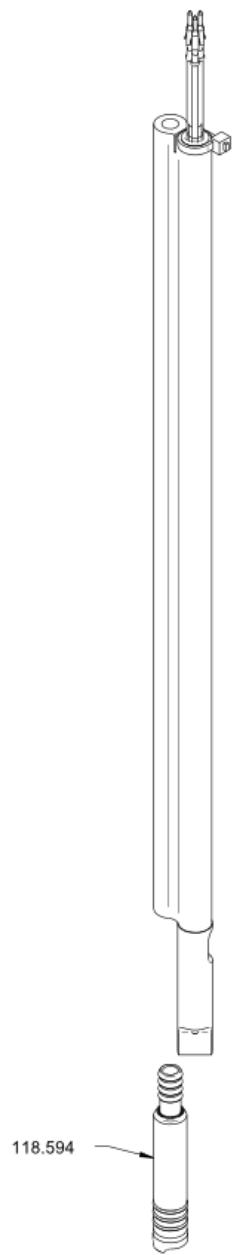
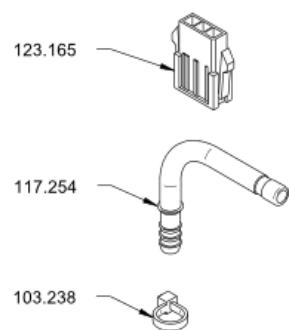
Article no.	Description	Quantity
104.897	O-Ring 4.48x1.78 FKM	1
105.883	Flat washer M4	2
108.616	Grooved nut diaphragm valve	2
108.617	Insert valve Magma ø6 with o-ring	2
108.793	Diaphragma	1
110.220	Socket head screw M3x25	2
116.375	Diaphragm valve 2/3 way, assy.	1
124.373	Phillips sheet screw ST 3.5x9.5	2

## 1.22.1 Cable connection RF-Box-CPU 10p. 1Milk



**1.22.2 Milk suction hose 2 Level assy.**

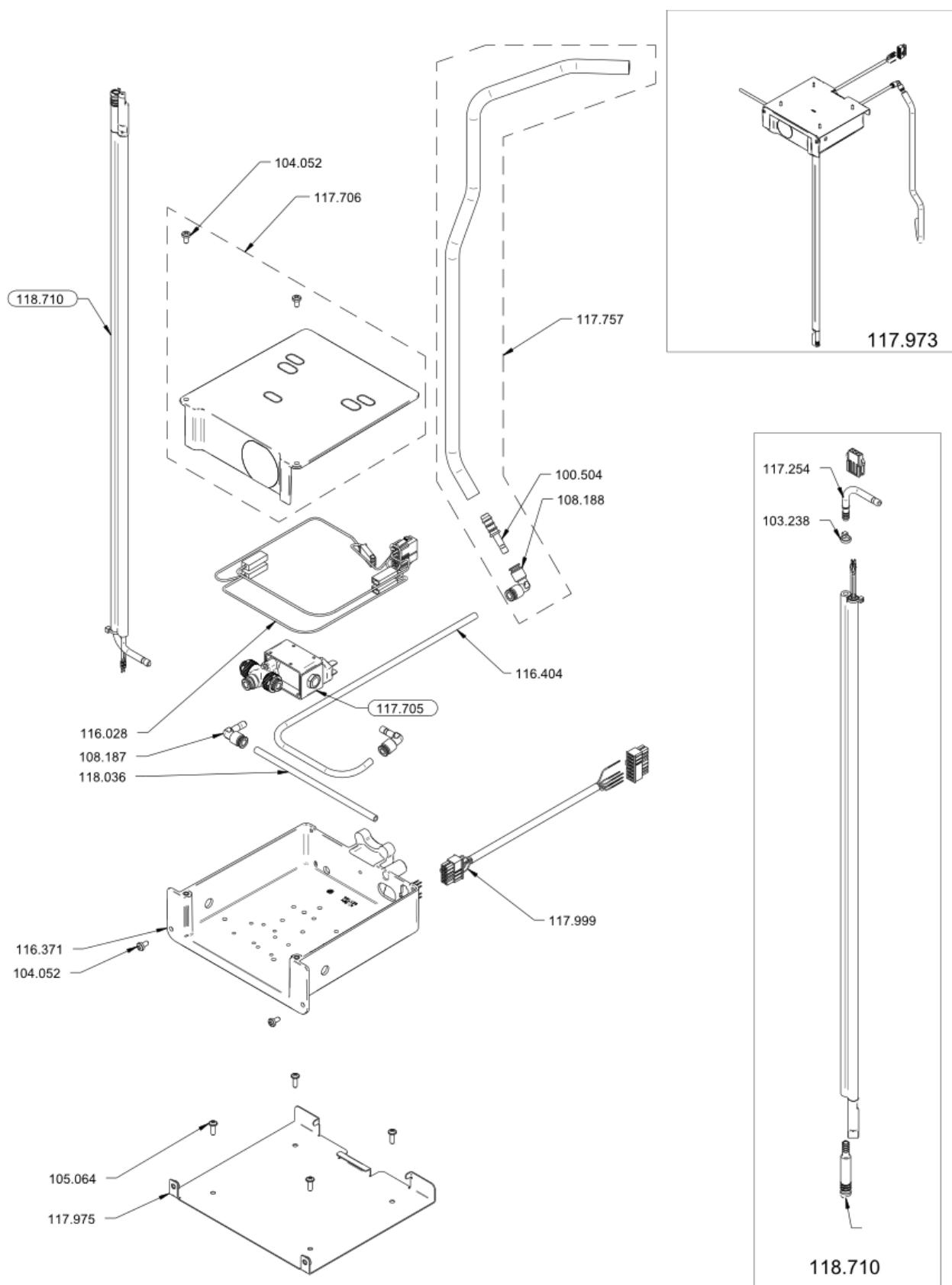
Article no.	Description	Quantity
103.238	Cable tie 85/22	1
117.254	Milk sucking in angle refrigerator	1
118.594	Suction hull with filter long	1
123.165	Plug housing Mini-Fit Jr. 3 pin GW	1

**1.22.2 Milk suction hose 2 Level assy.**

**1.23 RF-Box 1 Milk UT/RF foreign assy.**

Article no.	Description	Quantity
100.504	Straight fitting for silicon hose ø10/7	1
103.238	Cable tie	1
104.052	Phillips screw M4x8 Eco-fix	2
104.052	Phillips screw M4x8 Eco-fix	2
105.064	Oval head PT screw w. washer Phi KA40x12	4
108.187	Elbow connector 6-6	2
108.188	Elbow fitting 6-6	1
116.028	Cable harness RF-Box milk level low	1
116.371	Valve support box, assembly RF-Box	1
116.404	FEP pipe ø6/4 x 440mm	1
117.254	Milk sucking in angle Refrig. BW2/BW3	1
117.705	3/2 way diaphragm valve (ø6) set	1
117.706	Valve support box cover set E-MRU	1
117.757	Waste water hose ø13/7x2400 set E-MRU	1
117.975	Bracket RF-Box undercounter BW2/BW3	1
117.999	Cable connect. undercounter E-MRU to CTM BW2/3	1
118.036	FEP pipe ø6/4 x 1700mm	1
118.710	Milk suction hose long RF-Box	1

## 1.23 RF-Box 1 Milk UT/RF foreign assy.



**1.24 RF-Box TwinTower assy.**

Article no.	Description	Quantity
100.504	Straight fitting for silicon hose ø10/7	1
103.238	Cable tie	1
104.042	Oval head screw Phillips M4x25	2
104.052	Phillips screw M4x8 Eco-fix	2
104.052	Phillips screw M4x8 Eco-fix	2
106.173	Grid	1
106.926	T-connector 6-6	1
108.187	Elbow connector 6-6	3
108.188	Elbow fitting 6-6	1
116.406	FEP pipe ø6/4 x 880mm	1
117.254	Milk sucking in angle Refrig. BW2/BW3	1
117.704	Axial-fan 24VDC set Refriger. BW2/BW3	1
117.705	3/2 way diaphragm valve (ø6) set	2
117.706	Valve support box cover set E-MRU	1
117.757	Waste water hose ø13/7x2400 set E-MRU	1
118.093	Milk suction hose 2 Level assy.	2
118.441	Cable harness E-MRU TwinTower BW2/BW3	1
118.442	Cable connection inside TwinTower	1
118.515	Valve support box assy. E-MRU Twin Tower	1
118.516	FEP pipe ø6/4 x 235mm	1
118.517	FEP pipe ø6/4 x 35mm	1
118.518	FEP pipe ø6/4 x 200mm	1
118.519	FEP pipe ø6/4 x 1700mm	1
118.594	Suction hull with filter long	1
118.794	Label "TwinTower RF-Box"	1
124.373	Phillips sheet screw ST 3.5x9.5	4
133.716	NTC 4.0 refrigerator-air assy.	1

## 1.24 RF-Box TwinTower assy.

