



Spare Parts

Alfa Laval Toftejorg Sanijet 20, Media Driven



EPS00146-EN10 2023-03

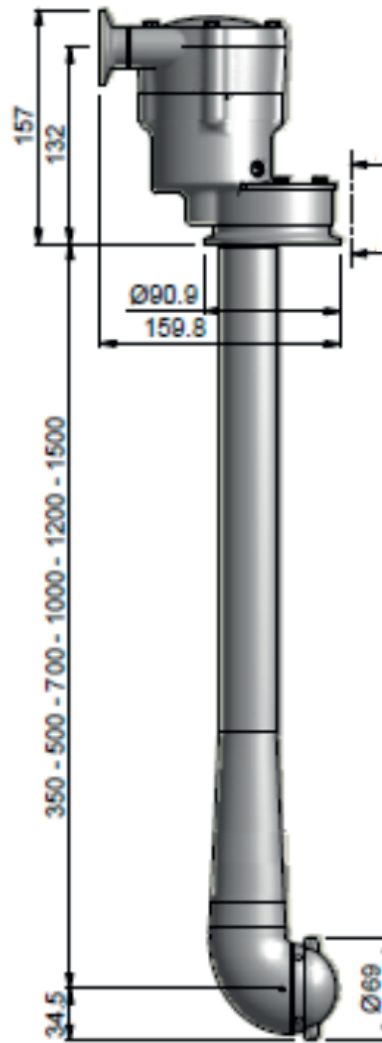
Original manual

Table of contents

The information herein is correct at the time of issue but may be subject to change without prior notice

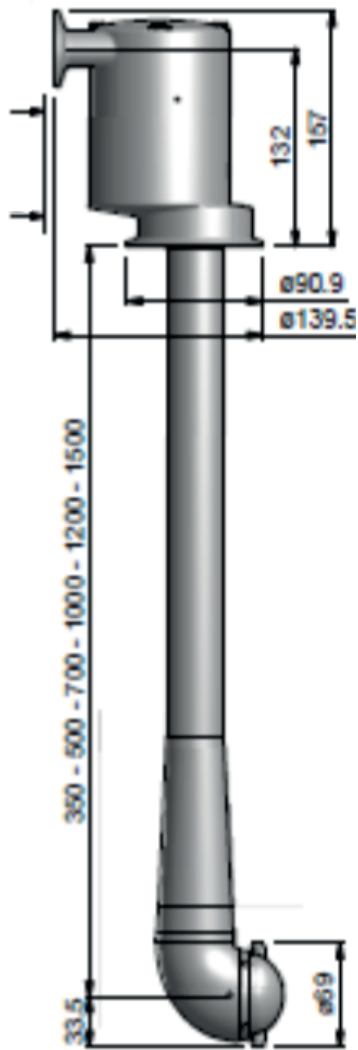
1. Comparison drawings – old and new machine design	4
2. Toftejorg Sanijet 20 Media Driven Machine design released August 2012: Item numbers TE24Xxxx	6
2.1. Service intervals, service kits and tools	12
3. Toftejorg Sanijet 20 Media Driven Machine design obsolete August 2012: Item numbers TE20Xxxx	14

1 Comparison drawings – old and new machine design

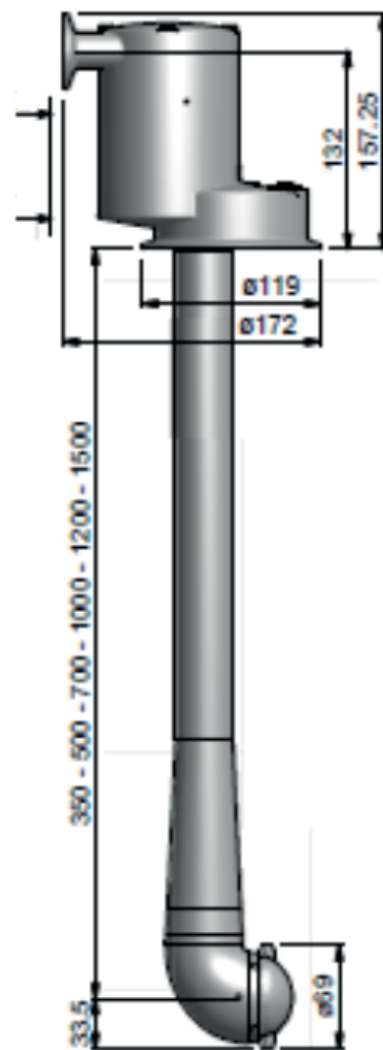


Old design

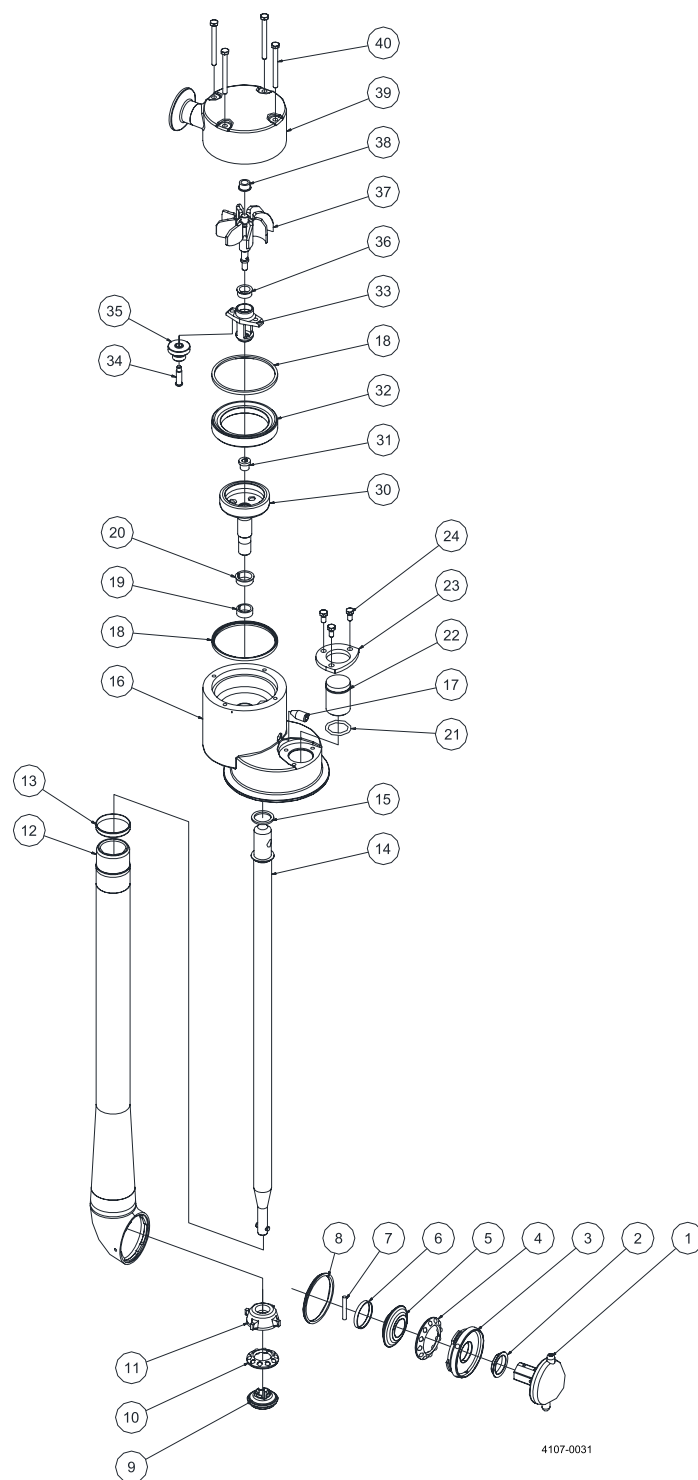
1 Comparison drawings – old and new machine design



New design 3"



New design 4"



Alfa Laval Toftejorg SaniJet 20, Media Driven - New Version - item numbers TE24Xxxx

Toftejorg SaniJet 20 Media Driven
Machine design released August 2012: Item numbers TE24Xxxx

Pos	Qty	Denomination	Item no. for 4" version	Item no. for 3" version	Material	Remarks
1	□	Cleaner head, 2xø3.8mm	TE20B335	TE20B335	Stainless steel	Spare part
	□	Cleaner head, 4xø4.2mm	TE20B336	TE20B336	Stainless steel	Spare part
2	◆○●	Bearing bush	TE20B554	TE20B554	Polymer	Wear part
3		Retaining ring	TE20B552	TE20B552	Stainless steel	Wear part
4		Ball ring N	TE20B365	TE20B365	Polymer/tita- nium	Wear part
5		Bevel gear	TE20B550	TE20B550	Stainless steel	Wear part
6		Clip ring	TE20B571	TE20B571	Stainless steel	Spare part
7		Pin	TE20B572	TE20B572	Stainless steel	Spare part
8	□●	Seal ring H	TE20B553	TE20B553	EPDM	Wear part
	□○	Seal ring H	TE20B55301	TE20B55301	FPM	Wear part
	□◆	Seal ring H	TE20C553	TE20C553	FFKM	Wear part
9		Bevel gear	TE20B542	TE20B542	Stainless steel	Wear part
10		Ball ring	TE20B364	TE20B364	Polymer/tita- nium	Wear part
11		Ball race	TE20B539	TE20B539	Stainless steel	Wear part
12	□	Outer tube, L = 350 mm	TE20B310	TE20B310	Stainless steel	Spare part
	□	Outer tube, L = 500 mm	TE20B311	TE20B311	Stainless steel	Spare part
	□	Outer tube, L = 700 mm	TE20B312	TE20B312	Stainless steel	Spare part
	□	Outer tube, L = 1000 mm	TE20B313	TE20B313	Stainless steel	Spare part
	□	Outer tube, L = 1200 mm	TE20B314	TE20B314	Stainless steel	Spare part
	□	Outer tube, L = 1500 mm	TE20B315	TE20B315	Stainless steel	Spare part
13	◆○●	Bearing ring, top	TE20B510	TE20B510	Polymer	Wear part
14	□	Inner shaft, L = 350 mm	TE20B538	TE20B538	Stainless steel	Spare part
	□	Inner shaft, L = 500 mm	TE20B532	TE20B532	Stainless steel	Spare part
	□	Inner shaft, L = 700 mm	TE20B533	TE20B533	Stainless steel	Spare part
	□	Inner shaft, L = 1000 mm	TE20B534	TE20B534	Stainless steel	Spare part
	□	Inner shaft, L = 1200 mm	TE20B535	TE20B535	Stainless steel	Spare part
	□	Inner shaft, L = 1500 mm	TE20B536	TE20B536	Stainless steel	Spare part
15	□●	Plain seal S	TE20B511	TE20B511	EPDM	Wear part
	□○	Plain seal S	TE20B51101	TE20B51101	FPM	Wear part
	□◆	Plain seal S	TE20C511	TE20C511	FFKM	Wear part
16		Base housing	1)	1)	Stainless steel	
17		Retaining screw	TE20B512	TE20B512	Stainless steel	Spare part
18	□●	Gasket D	TE20B516	TE20B516	EPDM	Wear part
	□○	Gasket D	TE20B51601	TE20B51601	FPM	Wear part
	□◆	Gasket D	TE20C516	TE20C516	FFKM	Wear part
19	◆○●	Bearing bush, D2	TE20B514	TE20B514	Polymer	Wear part
20	◆○●	Bearing bush, D1	TE20B513	TE20B513	Polymer	Wear part
21	□●	O-ring	TE51T127		EPDM	Wear part
	□○	O-ring	TE51T008		FPM	Wear part
	□◆	O-ring	TE51T129		FFKM	Wear part
22		Plug	TE20B642		Stainless steel	Spare part
23		Bracket	TE24G594		Stainless steel	Spare part
24		Screw	TE51A172		Stainless steel	Spare part
30		Output shaft	TE20B598	TE20B598	Stainless steel	Wear part
31	◆○◆●	Bearing bush	TE20B588	TE20B588	Polymer	Wear part
32		Gear ring T2	TE20B593	TE20B593	Stainless steel	Wear part
33		Planet wheel carrier	TE20B589	TE20B589	Stainless steel	Spare part
34		Shaft f. planet wheel	TE20B591	TE20B591	Stainless steel	Wear part
35		Planet wheel T2	TE20B590	TE20B590	Polymer	Wear part
36	◆○◆●	Bearing bushing D1	TE20B600	TE20B600	Polymer	Wear part
37		Impeller w. shaft	TE20B585	TE20B585	Polymer/Stain- less steel	Spare part
38	◆○◆●	Bearing bushing M	TE20B587	TE20B587	Polymer	Wear part
39	□	Inlet cap, ø 23	TE24B371	TE24B371	Stainless steel	Spare part
	□	Inlet cap, ø11	TE24B372	TE24B372	Stainless steel	Spare part
40		Screw	TE51A224	TE51A224	Stainless steel	Spare part

Item no.

Service kits

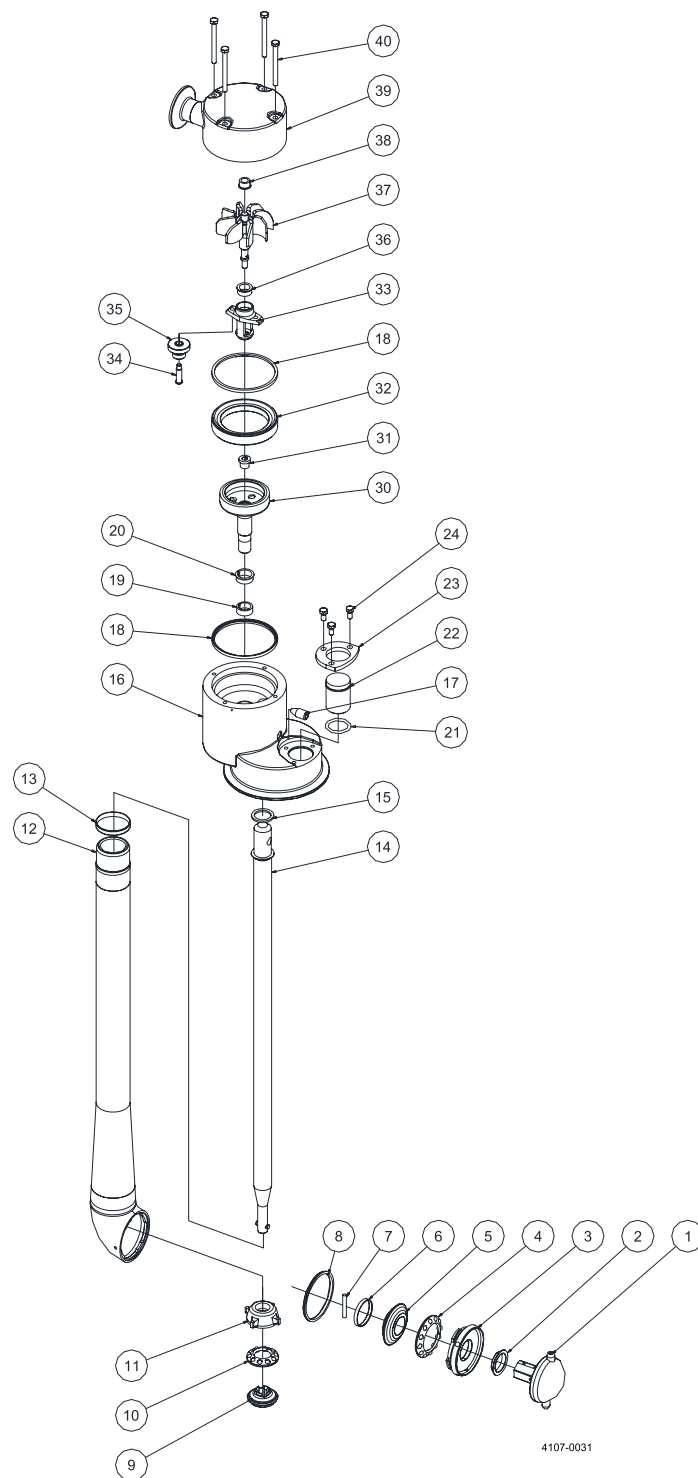
◆	Minor service kit Toftejorg SaniJet 20, all versions	TE20B290
●	Service kit in EPDM for Toftejorg SaniJet 20	TE20B297
○	Service kit in FPM (Viton) for Toftejorg SaniJet 20	TE20B298
◆	Service kit in FFKM (Perlast) for Toftejorg SaniJet 20	TE20C297

Please note that some of the polymer parts are in PEEK, which is not resistant to concentrated sulfuric acid.

□ Configuration according to delivery note/order

1) Pos. 16 is not sold as single Spare part component but only as part of a machine maintenance/repair order. For further information please contact Alfa Laval Customer Support.

The machine can be delivered with ATEX/IECEx certification.



Alfa Laval Toftejorg SaniJet 20, Media Driven - New Version - item numbers TE24Xxxx

Toftejorg SaniJet 20 Media Driven
Machine design released August 2012: Item numbers TE24Xxxx

Pos	Qty	Denomination	Item no. for 4" version	Item no. for 3" version	Material	Remarks
1	□	1 Cleaner head, 2xø3.8mm	TE20E335	TE20E335	Stainless steel	Spare part
	□	1 Cleaner head, 4xø4.2mm	TE20E336	TE20E336	Stainless steel	Spare part
2	◆○●	1 Bearing bush	TE20B554	TE20B554	Polymer	Wear part
3		1 Retaining ring	TE20E552	TE20E552	Stainless steel	Wear part
4		1 Ball ring N	TE20B365	TE20B365	Polymer/tita- nium	Wear part
5		1 Bevel gear	TE20E550	TE20E550	Stainless steel	Wear part
6		1 Clip ring	TE20E571	TE20E571	Stainless steel	Spare part
7		1 Pin	TE20B572	TE20B572	Stainless steel	Spare part
8	□●	1 Seal ring H	TE20B553	TE20B553	EPDM	Wear part
	□○	1 Seal ring H	TE20B55301	TE20B55301	FPM	Wear part
	□◆	1 Seal ring H	TE20C553	TE20C553	FFKM	Wear part
9		1 Bevel gear	TE20E542	TE20E542	Stainless steel	Wear part
10		1 Ball ring	TE20B364	TE20B364	Polymer/tita- nium	Wear part
11		1 Ball race	TE20E539	TE20E539	Stainless steel	Wear part
12	□	1 Outer tube, L = 350 mm	TE20E310	TE20E310	Stainless steel	Spare part
	□	1 Outer tube, L = 500 mm	TE20E311	TE20E311	Stainless steel	Spare part
	□	1 Outer tube, L = 700 mm	TE20E312	TE20E312	Stainless steel	Spare part
	□	1 Outer tube, L = 1000 mm	TE20E313	TE20E313	Stainless steel	Spare part
	□	1 Outer tube, L = 1200 mm	TE20E314	TE20E314	Stainless steel	Spare part
	□	1 Outer tube, L = 1500 mm	TE20E315	TE20E315	Stainless steel	Spare part
13	◆○●	1 Bearing ring	TE20B510	TE20B510	Polymer	Wear part
14	□	1 Inner shaft, L = 350 mm	TE20E538	TE20E538	Stainless steel	Spare part
	□	1 Inner shaft, L = 500 mm	TE20E532	TE20E532	Stainless steel	Spare part
	□	1 Inner shaft, L = 700 mm	TE20E533	TE20E533	Stainless steel	Spare part
	□	1 Inner shaft, L = 1000 mm	TE20E534	TE20E534	Stainless steel	Spare part
	□	1 Inner shaft, L = 1200 mm	TE20E535	TE20E535	Stainless steel	Spare part
	□	1 Inner shaft, L = 1500 mm	TE20E536	TE20E536	Stainless steel	Spare part
15	□●	1 Plain seal S	TE20B511	TE20B511	EPDM	Wear part
	□○	1 Plain seal S	TE20B51101	TE20B51101	FPM	Wear part
	□◆	1 Plain seal S	TE20C511	TE20C511	FFKM	Wear part
16		1 Base housing	1)	1)	Stainless steel	
17		1 Retaining screw	TE20B512	TE20B512	Stainless steel	Spare part
18	□●	2 Gasket D	TE20B516	TE20B516	EPDM	Wear part
	□○	2 Gasket D	TE20B51601	TE20B51601	FPM	Wear part
	□◆	2 Gasket D	TE20C516	TE20C516	FFKM	Wear part
19	◆○●	1 Bearing bush, D2	TE20B514	TE20B514	Polymer	Wear part
20	◆○●	1 Bearing bush, D1	TE20B513	TE20B513	Polymer	Wear part
21	□●	1 O-ring	TE51T127		EPDM	Wear part
	□○	1 O-ring	TE51T008		FPM	Wear part
	□◆	1 O-ring	TE51T129		FFKM	Wear part
22		1 Plug	TE20E642		Stainless steel	Spare part
23		1 Bracket	TE24F594		Stainless steel	Spare part
24		3 Screw	TE20E654		Stainless steel	Spare part
30		1 Output shaft	TE20E598	TE20E598	Stainless steel	Wear part
31	◆○◆●	1 Bearing bush	TE20B588	TE20B588	Polymer	Wear part
32		1 Gear ring T2	TE20E593	TE20E593	Stainless steel	Wear part
33		1 Planet wheel carrier	TE20E589	TE20E589	Stainless steel	Spare part
34		1 Shaft f. planet wheel	TE20E591	TE20E591	Stainless steel	Wear part
35		1 Planet wheel T2	TE20B590	TE20B590	Polymer	Wear part
36	◆○◆●	1 Bearing bush D1	TE20B600	TE20B600	Polymer	Wear part
37		1 Impeller w. shaft	TE20E585	TE20E585	Polymer/Stain- less steel	Spare part
38	◆○◆●	1 Bearing bush M	TE20B587	TE20B587	Polymer	Wear part
39	□	1 Inlet cap, ø23	TE24E371	TE24E371	Stainless steel	Spare part
	□	1 Inlet cap, ø11	TE24E372	TE24E372	Stainless steel	Spare part
40		4 Screw	TE20E653	TE20E653	Stainless steel	Spare part

Item no.

Service kits

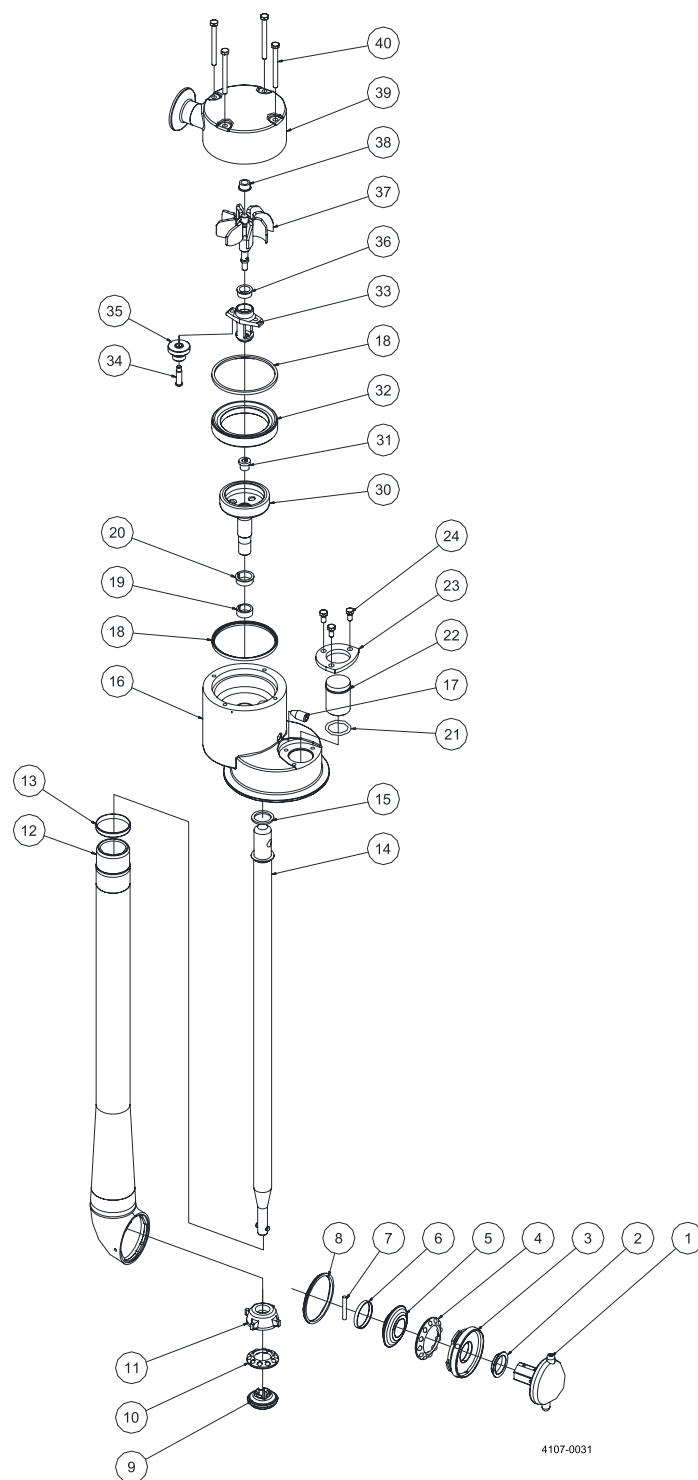
◆	Minor service kit Toftejorg SaniJet 20, all versions	TE20B290
●	Service kit in EPDM for Toftejorg SaniJet 20	TE20B297
○	Service kit in FPM (Viton) for Toftejorg SaniJet 20	TE20B298
◆	Service kit in FFKM (Perlast) for Toftejorg SaniJet 20	TE20C297

Please note that some of the polymer parts are in PEEK, which is not resistant to concentrated sulfuric acid.

□ Configuration according to delivery note/order

1) Pos. 16 is not sold as single Spare part component but only as part of a machine maintenance/repair order. For further information please contact Alfa Laval Customer Support.

The machine can be delivered with ATEX/IECEx certification.



Alfa Laval Toftejorg SaniJet 20, Media Driven - New Version - item numbers TE24Xxxx

Toftejorg SaniJet 20 Media Driven
Machine design released August 2012: Item numbers TE24Xxxx

Pos	Qty	Denomination	Item no. for 4" version	Item no. for 3" version	Material	Remarks
1	□	1 Cleaner head, 2xø3.8mm	TE20C335	TE20C335	Alloy	Spare part
	□	1 Cleaner head, 4xø4.2mm	TE20C336	TE20C336	Alloy	Spare part
2	◆	1 Bearing bush	TE20B554	TE20B554	Polymer	Wear part
3		1 Retaining ring	TE20C552	TE20C552	Alloy	Wear part
4		1 Ball ring N	TE20C361	TE20C361	Polymer/Stain- less steel	Wear part
5		1 Bevel gear	TE20C550	TE20C550	Alloy	Wear part
6		1 Clip ring	TE20C571	TE20C571	Alloy	Spare part
7		1 Pin	TE20C655	TE20C655	Alloy	Spare part
8	◆	1 Seal ring H	TE20C553	TE20C553	FFKM	Wear part
9		1 Bevel gear	TE20C542	TE20C542	Stainless steel	Wear part
10		1 Ball ring	TE20C360	TE20C360	Polymer/Stain- less steel	Wear part
11		1 Ball race	TE20C539	TE20C539	Stainless steel	Wear part
12	□	1 Outer tube, L = 350 mm	TE20C310	TE20C310	Stainless steel	Spare part
	□	1 Outer tube, L = 500 mm	TE20C311	TE20C311	Stainless steel	Spare part
	□	1 Outer tube, L = 700 mm	TE20C312	TE20C312	Stainless steel	Spare part
	□	1 Outer tube, L = 1000 mm	TE20C313	TE20C313	Stainless steel	Spare part
	□	1 Outer tube, L = 1200 mm	TE20C314	TE20C314	Stainless steel	Spare part
	□	1 Outer tube, L = 1500 mm	TE20C315	TE20C315	Stainless steel	Spare part
13	◆	1 Bearing ring	TE20B510	TE20B510	Polymer	Wear part
14	□	1 Inner shaft, L = 350 mm	TE20C538	TE20C538	Stainless steel	Spare part
	□	1 Inner shaft, L = 500 mm	TE20C532	TE20C532	Stainless steel	Spare part
	□	1 Inner shaft, L = 700 mm	TE20C533	TE20C533	Stainless steel	Spare part
	□	1 Inner shaft, L = 1000 mm	TE20C534	TE20C534	Stainless steel	Spare part
	□	1 Inner shaft, L = 1200 mm	TE20C535	TE20C535	Stainless steel	Spare part
	□	1 Inner shaft, L = 1500 mm	TE20C536	TE20C536	Stainless steel	Spare part
15	◆	1 Plain seal	TE20C511	TE20C511	FFKM	Wear part
16		1 Base housing	1)	1)	Alloy	
17		1 Retaining screw	TE20B512	TE20B512	Stainless steel	Spare part
18	◆	2 Gasket	TE20C516	TE20C516	FFKM	Wear part
19	◆	1 Bearing bush	TE20B514	TE20B514	Polymer	Wear part
20	◆	1 Bearing bush	TE20B513	TE20B513	Polymer	Wear part
21	◆	1 O-ring	TE51T129		FFKM	Wear part
22		1 Plug	TE20C642		Stainless steel	Spare part
23		1 Bracket	TE24G594		Stainless steel	Spare part
24	3	Screw	TE51A172		Stainless steel	Spare part
30		1 Output shaft	TE20C598	TE20C598	Alloy	Wear part
31	◆◆	1 Bearing bush	TE20B588	TE20B588	Polymer	Wear part
32		1 Gear ring T2	TE20C593	TE20C593	Alloy	Wear part
33		1 Planet wheel carrier	TE20C589	TE20C589	Alloy	Spare part
34		1 Shaft f. planet wheel	TE20C591	TE20C591	Alloy	Wear part
35		1 Planet wheel T2	TE20B590	TE20B590	Polymer	Wear part
36	◆◆	1 Bearing bush	TE20B600	TE20B600	Polymer	Wear part
37	□	1 Impeller	TE20B583	TE20B583	Polymer	Spare part
	□	1 Impeller shaft	TE20C582	TE20C582	Alloy	Wear part
38	◆◆	1 Bearing bush	TE20B587	TE20B587	Polymer	Wear part
39	□	1 Inlet cap, Ø23	TE24C371	TE24C371	Alloy	Spare part
	□	1 Inlet cap, Ø11	TE24C372	TE24C372	Alloy	Spare part
40	4	Screw	TE51A224	TE51A224	Stainless steel	Spare part

Item no.

Service kits

◆ **Minor service kit Toftejorg SaniJet 20, all versions** TE20B290

◆ **Service kit in FFKM (Perlast) for Toftejorg SaniJet 20** TE20C297

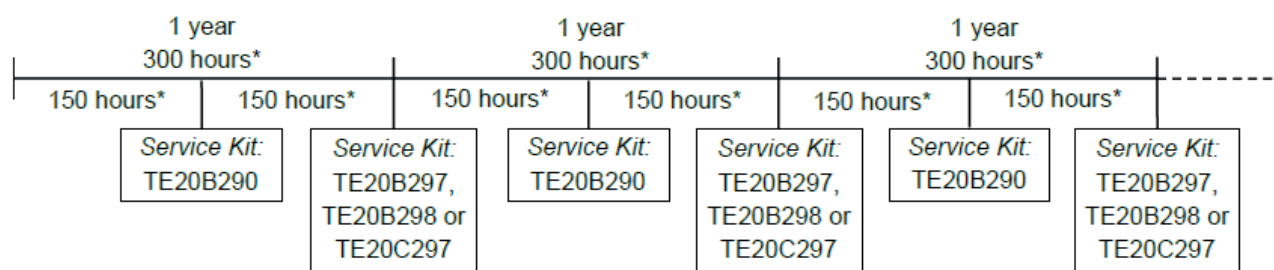
Please note that some of the polymer parts are in PEEK, which is not resistant to concentrated sulfuric acid.

□ Configuration according to delivery note/order

¹⁾ Pos. 16 is not sold as single Spare part component but only as part of a machine maintenance/repair order. For further information please contact Alfa Laval Customer Support.

The machine can be delivered with ATEX/IECEx certification.

2.1 Service intervals, service kits and tools



¹⁾ The service intervals depend on the application and use of the tank cleaning machines. In applications/processes using cleaning water with few particles, the recommendation for service intervals can be set to 300 hours. However, we recommend the first service check/interval after 150 hours. In applications/processes with particles, Alfa Laval recommend service intervals after 300 hours. In applications/processes with heavy particles, Alfa Laval recommend the first service interval after 200 hours.

Minor Service Kit for Alfa Laval Toftejorg SaniJet 20 media driven version Article no. TE20B290

Minor Service Kit for Alfa Laval Toftejorg SaniJet 20 media driven version
Article no. TE20B290

Pos	Qty	Denomination	Item no.	Material
31	1	Bearing bushing	TE20B588	Polymer
36	1	Bearing bushing D1	TE20B600	Polymer
38	1	Bearing bushing M	TE20B587	Polymer

Service Kit in EPDM for Alfa Laval Toftejorg SaniJet 20 media driven version Article no. TE20B297

Service Kit in EPDM for Alfa Laval Toftejorg SaniJet 20 media driven version
Article no. TE20B297

Pos	Qty	Denomination	Item no.	Material
2	1	Bearing bush	TE20B554	Polymer
8	1	Seal ring H	TE20B553	EPDM
13	1	Bearing ring, top	TE20B510	Polymer
15	1	Plain seal S	TE20B511	EPDM
18	2	Gasket D	TE20B516	EPDM
19	1	Bearing bush D2	TE20B514	Polymer
20	1	Bearing bush D1	TE20B513	Polymer
21	1	O-ring	TE51T127	EPDM
31	1	Bearing bushing	TE20B588	Polymer
36	1	Bearing bushing D1	TE20B600	Polymer
38	1	Bearing bushing M	TE20B587	Polymer

Service Kit in FPM (Viton) for Alfa Laval Toftejorg SaniJet 20 media driven version
Article no. TE20B298

Service Kit in FPM (Viton) for Alfa Laval Toftejorg SaniJet 20 media driven version
Article no. TE20B298

Pos	Qty	Denomination	Item no.	Material
2	1	Bearing bush	TE20B554	Polymer
8	1	Seal ring H	TE20B55301	FPM (Viton)
13	1	Bearing ring, top	TE20B510	Polymer
15	1	Plain seal S	TE20B51101	FPM (Viton)
18	2	Gasket D	TE20B51601	FPM (Viton)
19	1	Bearing bush D2	TE20B514	Polymer
20	1	Bearing bush D1	TE20B513	Polymer
21	1	O-ring	TE51T008	FPM (Viton)
31	1	Bearing bushing	TE20B588	Polymer
36	1	Bearing bushing D1	TE20B600	Polymer
38	1	Bearing bushing M	TE20B587	Polymer

Service Kit in FFKM (Perlast) for Alfa Laval Toftejorg SaniJet 20 media driven version
Article no. TE20C297

Service Kit in FFKM (Perlast) for Alfa Laval Toftejorg SaniJet 20 media driven version
Article no. TE20C297

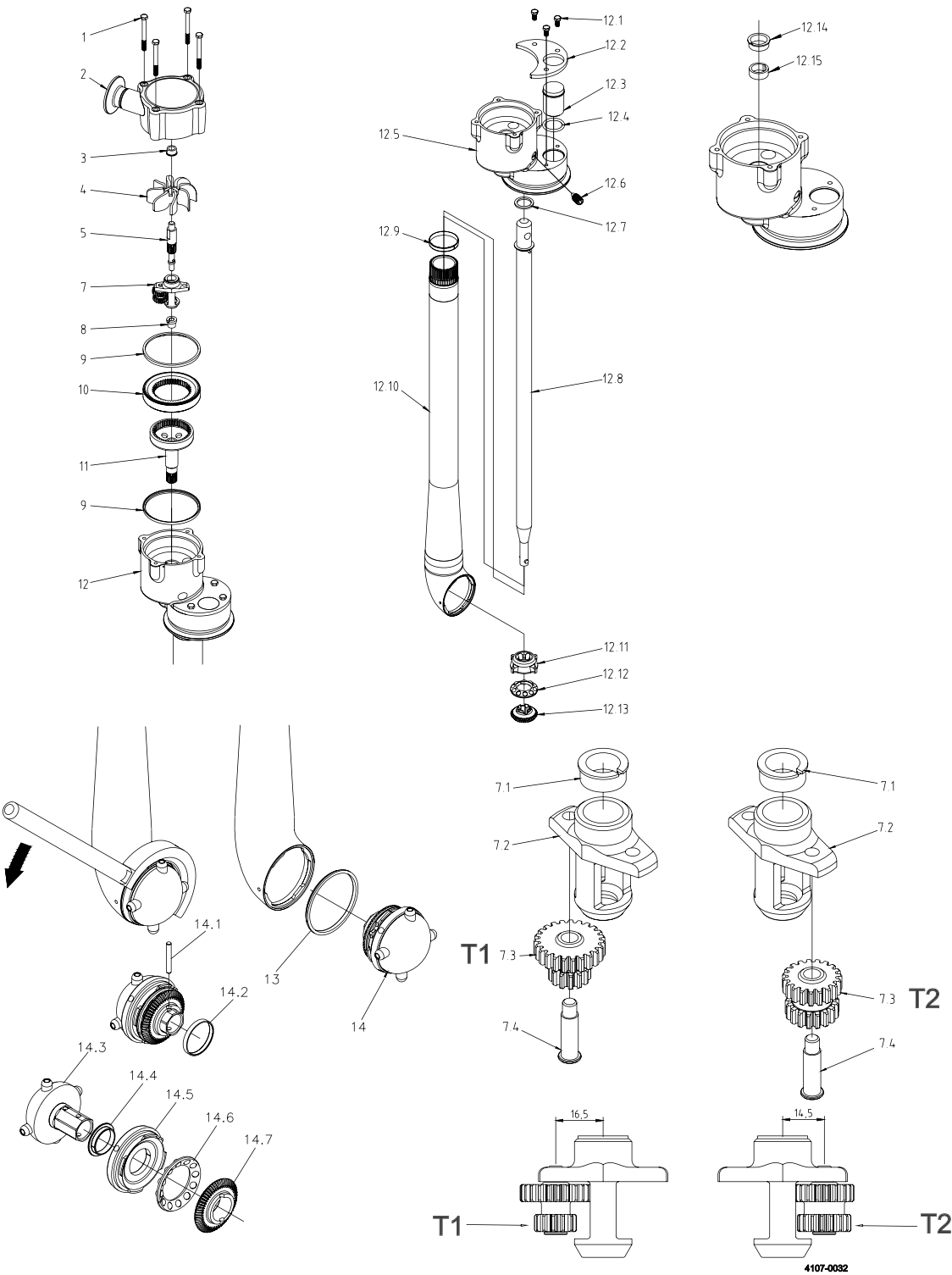
Pos	Qty	Denomination	Item no.	Material
2	1	Bearing bush	TE20B554	Polymer
8	1	Seal ring H	TE20C553	FFKM
13	1	Bearing ring, top	TE20B510	Polymer
15	1	Plain seal S	TE20C511	FFKM
18	2	Gasket D	TE20C516	FFKM
19	1	Bearing bush D2	TE20B514	Polymer
20	1	Bearing bush D1	TE20B513	Polymer
21	1	O-ring	TE51T129	FFKM
31	1	Bearing bushing	TE20B588	Polymer
36	1	Bearing bushing D1	TE20B600	Polymer
38	1	Bearing bushing M	TE20B587	Polymer

Available add-on's regarding material certificates, Declaration of Compliance and Q-doc documents, see page for more information.

Tools

Pos	Qty	Denomination	Reference no.
		Socket Wrench w. pin	TE462A
		Hook spanner	TE20B701

Not manufactured anymore



Toftejorg Sanijet 20 Media Driven
Machine design obsolete August 2012: Item numbers TE20Xxxx

Pos	Qty	Denomination	Item no.	Remark
1	4	Screw, Stainless steel	TE51A224	Spare part
2	□	1 Inlet cap ø23, Stainless steel	TE20B371	Spare part
□	1	Inlet cap ø11, Stainless steel	TE20B372	Spare part
3	1	Bearing bush, Polymer	TE20B587	Wear part
4	1	Impeller, Polymer	1)	Spare part
5	1	Impeller shaft, Stainless steel	1)	Spare part
7		Planet gear		Assy
7.1	1	Bearing bush, Polymer	TE20B600	Wear part
7.2	1	Planet wheel carrier, Stainless steel	TE20B589	Spare part
7.3	□	1 Planet wheel T2 ²⁾ , Polymer	TE20B590	Wear part
□	1	Planet wheel T1 ²⁾ , Polymer	TE20B592	Wear part
7.4	1	Shaft f. Planet wheel, Stainless steel	TE20B591	Wear part
8	1	Bearing bush, Polymer	TE20B588	Wear part
9	□	2 Gasket, EPDM	TE20B516	Wear part
□	2	Gasket, FPM (Viton)	TE20B51601	Wear part
□	2	Gasket, FFKM	TE20C516	Wear part
10	□	1 Gear ring t1, Stainless steel	TE20B581	Wear part
□	1	Gear ring t2, Stainless steel	TE20B593	Wear part
11	1	Output shaft, Stainless steel	TE20B598	Wear part
12		Base unit, Assy		
12.	3	Screw, Stainless steel	TE51A172	Spare part
1				
12.	1	Bracket, Stainless steel	TE20B594	Spare part
2				
12.	1	Plug, Stainless steel	TE20B642	Spare part
3				
12.	□	1 O-ring, EPDM	TE51T127	Wear part
4				
□	1	O-ring, FPM (Viton)	TE51T008	Wear part
□	1	O-ring, FFKM	TE51T129	Wear part
12.	1	Base housing, Stainless steel	3)	
5				
12.	1	Retaining screw, Stainless steel	TE20B512	Spare part
6				
12.	□	1 Plain seal, EPDM	TE20B511	Wear part
7				
□	1	Plain seal, FPM (Viton)	TE20B51101	Wear part
□	1	Plain seal, FFKM	TE20C511	Wear part
12.	□	1 Inner shaft, l = 350 mm, Stainless steel	TE20B538	Spare part
8				
□	1	Inner shaft, l = 500 mm, Stainless steel	TE20B532	Spare part
□	1	Inner shaft, l = 700 mm, Stainless steel	TE20B533	Spare part
□	1	Inner shaft, l = 1000 mm, Stainless steel	TE20B534	Spare part
□	1	Inner shaft, l = 1200 mm, Stainless steel	TE20B535	Spare part
□	1	Inner shaft, l = 1500 mm, Stainless steel	TE20B536	Spare part
12.	1	Bearing ring, Polymer	TE20B510	Wear part
9				
12.	□	1 Outer tube, l = 350 mm, Stainless steel	TE20B310	Spare part
10				
□	1	Outer tube, l = 500 mm, Stainless steel	TE20B311	Spare part
□	1	Outer tube, l = 700 mm, Stainless steel	TE20B312	Spare part
□	1	Outer tube, l = 1000 mm, Stainless steel	TE20B313	Spare part
□	1	Outer tube, l = 1200 mm, Stainless steel	TE20B314	Spare part
□	1	Outer tube, l = 1500 mm, Stainless steel	TE20B315	Spare part
12.	1	Ball race, Stainless steel	TE20B539	Wear part
11				
12.	1	Ball ring, Polymer/stainless steel	TE20B360 ⁴⁾	Wear part
12				
12.	1	Bevel gear, Stainless steel	TE20B542	Wear part
13				
12.	1	Bearing bush, Polymer	TE20B513	Wear part
14				
12.	1	Bearing bush, Polymer	TE20B514	Wear part
15				
13	□	1 Seal ring h, EPDM	TE20B553	Wear part
□	1	Seal ring h, FPM (Viton)	TE20B55301	Wear part
1	1	Seal ring h, FFKM	TE20C553	Wear part
14	□	1 Cleaner unit, 2xø2.0mm, Assy	TE20B324	
□	1	Cleaner unit, 2xø3.8mm, Assy	TE20B325	
□	1	Cleaner unit, 4xø4.2mm, Assy	TE20B326	
14.	1	Pin, Stainless steel	TE51C003	Spare part
1				
14.	1	Clip ring, Stainless steel	TE20B571	Spare part
2				
14.	□	1 Cleaner head 2xø2.0mm, Stainless steel	TE20B334	Spare part
3				
□	1	Cleaner head 2xø3.8mm, Stainless steel	TE20B335	Spare part
□	1	Cleaner head 4xø4.2mm, Stainless steel	TE20B336	Spare part
14.	1	Bearing bush, Polymer	TE20B554	Wear part
4				
14.	1	Retaining ring, Stainless steel	TE20B552	Wear part
5				
14.	1	Ball ring n, Polymer/stainless steel	TE20B361 ⁵⁾	Wear part
6				
14.	1	Bevel gear, Stainless steel	TE20B550	Wear part
7				

Configuration as delivered marked □

Toftejorg Sanijet 20 Media Driven Machine design obsolete August 2012: Item numbers TE20Xxxx

¹⁾ Pos. 4 & 5: Order item# TE20B585 (NB: Shaft and impeller in one piece).

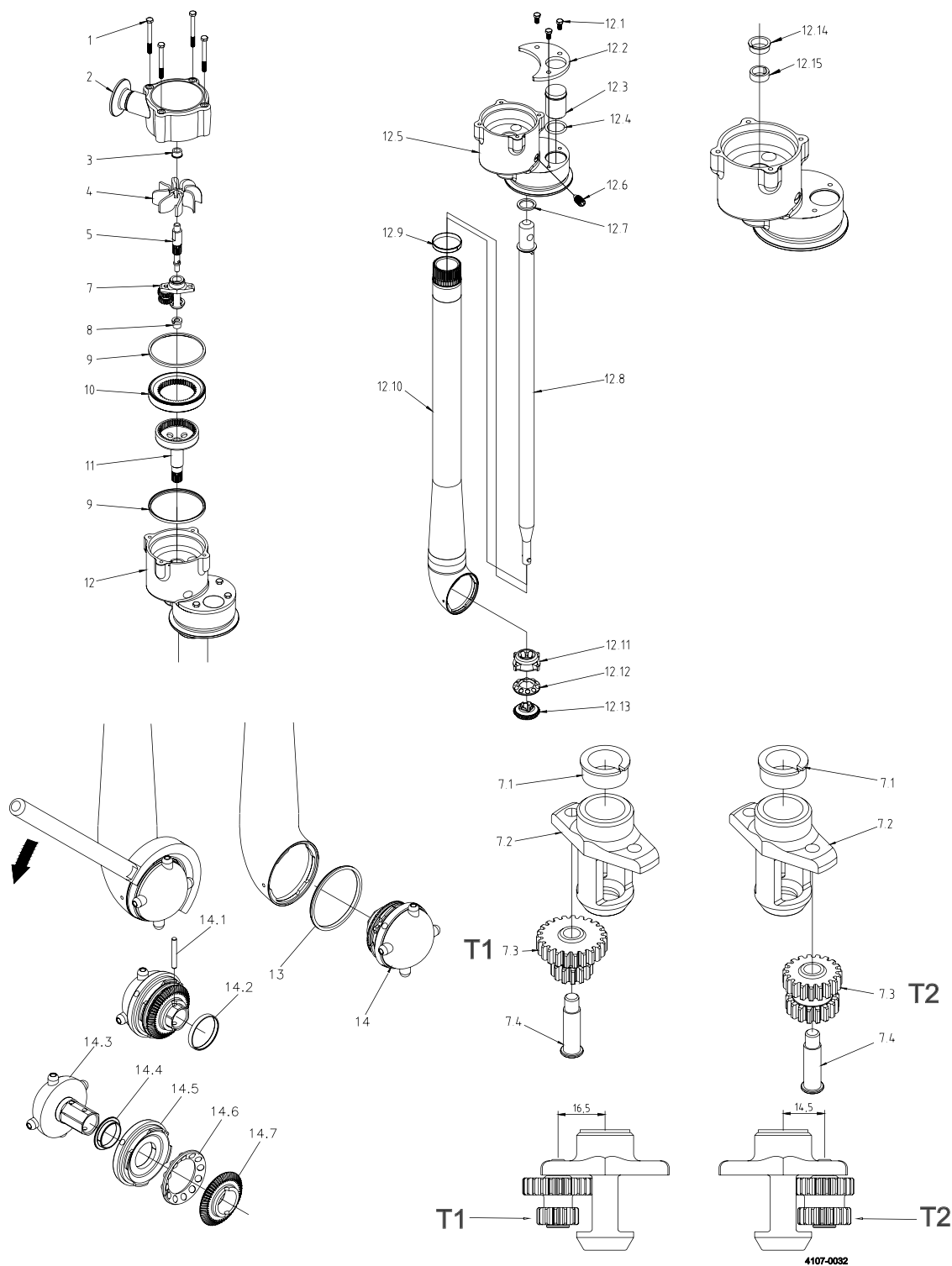
²⁾ Pos. 7.3: See figure for which Planet wheel fits to cleaning machine in question.

³⁾ Pos. 12.5 is not sold as single spare part component but only as part of a machine maintenance/repair order. For further information please contact Alfa Laval Customer Support.

⁴⁾ Pos. 12.12: Special Polymer/Titanium version available for e.g. WFI application - Item# TE20B364.

⁵⁾ Pos. 14.6: Special Polymer/Titanium version available for e.g. WFI application - Item# TE20B365.

Not manufactured anymore



Toftejorg Sanijet 20 Media Driven
Machine design obsolete August 2012: Item numbers TE20Xxxx

Reference list of parts

Toftejorg Sanijet 20, Media Driven with improved surface finish (EPDM as standard)

Pos	Qty	Denomination	Item no.	Remark
1	4	Screw, Stainless steel	TE51A224	Spare part
2	□	Inlet cap , Stainless steel	TE20E371	Spare part
□	1	Inlet cap , Stainless steel	TE20E372	Spare part
3	1	Bearing bush, Polymer	TE20B587	Wear part
4	1	Impeller, Polymer	1)	Spare part
5	1	Impeller shaft, Stainless steel	1)	Spare part
7		Planet gear, Assy		
7.1	1	Bearing bush, Polymer	TE20B600	Wear part
7.2	1	Planet wheel carrier, Stainless steel	TE20E589	Spare part
7.3	□	Planet wheel T2 ²⁾ , Polymer	TE20B590	Wear part
□	1	Planet wheel T1 ²⁾ , Polymer	TE20B592	Wear part
7.4	1	Shaft f. Planet wheel, Stainless steel	TE20E591	Wear part
8	1	Bearing bush, Polymer	TE20B588	Wear part
9	□	Gasket, EPDM	TE20B516	Wear part
□	2	Gasket, FFKM	TE20C516	Wear part
10	□	Gear ring t1, Stainless steel	TE20E581	Wear part
□	1	Gear ring t2, Stainless steel	TE20E593	Wear part
11	1	Output shaft, Stainless steel	TE20E598	Wear part
12		Base unit, Assy		
12.	3	Screw, Stainless steel	TE51A172	Spare part
12.	1	Bracket, Stainless steel	TE20E594	Spare part
12.	1	Plug, Stainless steel	TE20E642	Spare part
12.	□	O-ring, EPDM	TE51T127	Wear part
□	1	O-ring, FFKM	TE51T129	Wear part
12.	1	Base housing, Stainless steel	3)	
12.	1	Retaining screw, Stainless steel	TE20B512	Spare part
12.	□	Plain seal, EPDM	TE20B511	Wear part
□	1	Plain seal, FFKM	TE20C511	Wear part
12.	□	Inner shaft, l = 350 mm, Stainless steel	TE20E538	Spare part
□	1	Inner shaft, l = 500 mm, Stainless steel	TE20E532	Spare part
□	1	Inner shaft, l = 700 mm, Stainless steel	TE20E533	Spare part
□	1	Inner shaft, l = 1000 mm, Stainless steel	TE20E534	Spare part
□	1	Inner shaft, l = 1200 mm, Stainless steel	TE20E535	Spare part
□	1	Inner shaft, l = 1500 mm, Stainless steel	TE20E536	Spare part
12.	1	Bearing ring, Polymer	TE20B510	Wear part
12.	□	Outer tube, l = 350 mm, Stainless steel	TE20E310	Spare part
□	1	Outer tube, l = 500 mm, Stainless steel	TE20E311	Spare part
□	1	Outer tube, l = 700 mm, Stainless steel	TE20E312	Spare part
□	1	Outer tube, l = 1000 mm, Stainless steel	TE20E313	Spare part
□	1	Outer tube, l = 1200 mm, Stainless steel	TE20E314	Spare part
□	1	Outer tube, l = 1500 mm, Stainless steel	TE20E315	Spare part
12.	1	Ball race, Stainless steel	TE20E539	Wear part
12.	1	Ball ring, Polymer/stainless steel	TE20B360 ⁴⁾	Wear part
12.	1	Bevel gear, Stainless steel	TE20E542	Wear part
12.	1	Bearing bush, Polymer	TE20B513	Wear part
12.	1	Bearing bush, Polymer	TE20B514	Wear part
13	□	Seal ring h, EPDM	TE20B553	Wear part
□	1	Seal ring h, FFKM	TE20C553	Wear part
14	□	Cleaner unit, 2xø2.0mm, Assy	TE20E324	
□	1	Cleaner unit, 2xø3.8mm, Assy	TE20E325	
□	1	Cleaner unit, 4xø4.2mm, Assy	TE20E326	
14.	1	Pin, Stainless steel	TE20B572	Spare part
14.	1	Clip ring, Stainless steel	TE20E571	Spare part
14.	□	Cleaner head 2xø2.0mm, Stainless steel	TE20E334	Spare part
□	1	Cleaner head 2xø3.8mm, Stainless steel	TE20E335	Spare part
□	1	Cleaner head 4xø4.2mm, Stainless steel	TE20E336	Spare part
14.	1	Bearing bush, Polymer	TE20B554	Wear part
14.	1	Retaining ring, Stainless steel	TE20E552	Wear part
14.	1	Ball ring n, Polymer/stainless steel	TE20B361 ⁵⁾	Wear part
14.	1	Bevel gear, Stainless steel	TE20E550	Wear part

Configuration as delivered marked □□

¹⁾ Pos. 4 & 5: Order item# TE20B585 (NB: Shaft and impeller in one piece).

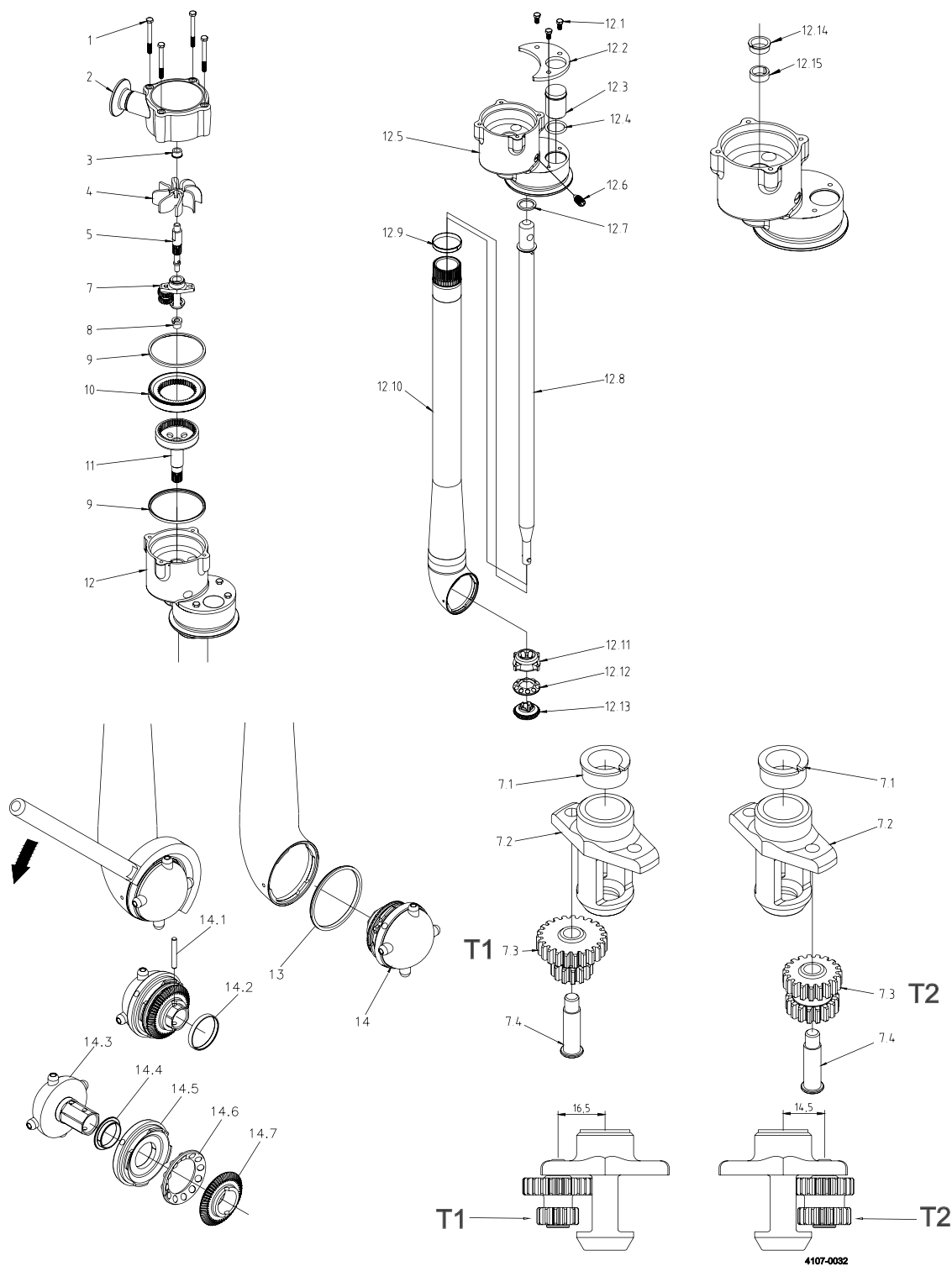
²⁾ Pos. 7.3: See figure for which Planet wheel fits to cleaning machine in question.

³⁾ Pos. 12.5 is not sold as single spare part component but only as part of a machine maintenance/repair order. For further information please contact Alfa Laval Customer Support.

⁴⁾ Pos. 12.12: Special Polymer/Titanium version available for e.g. WFI application - Item# TE20B364.

⁵⁾ Pos. 14.6: Special Polymer/Titanium version available for e.g. WFI application - Item# TE20B365.

Not manufactured anymore



Toftejorg SaniJet 20 Media Driven
Machine design obsolete August 2012: Item numbers TE20Xxxx

Reference list of parts

Toftejorg SaniJet 20, Media Driven, Hastelloy version (FFKM as standard)

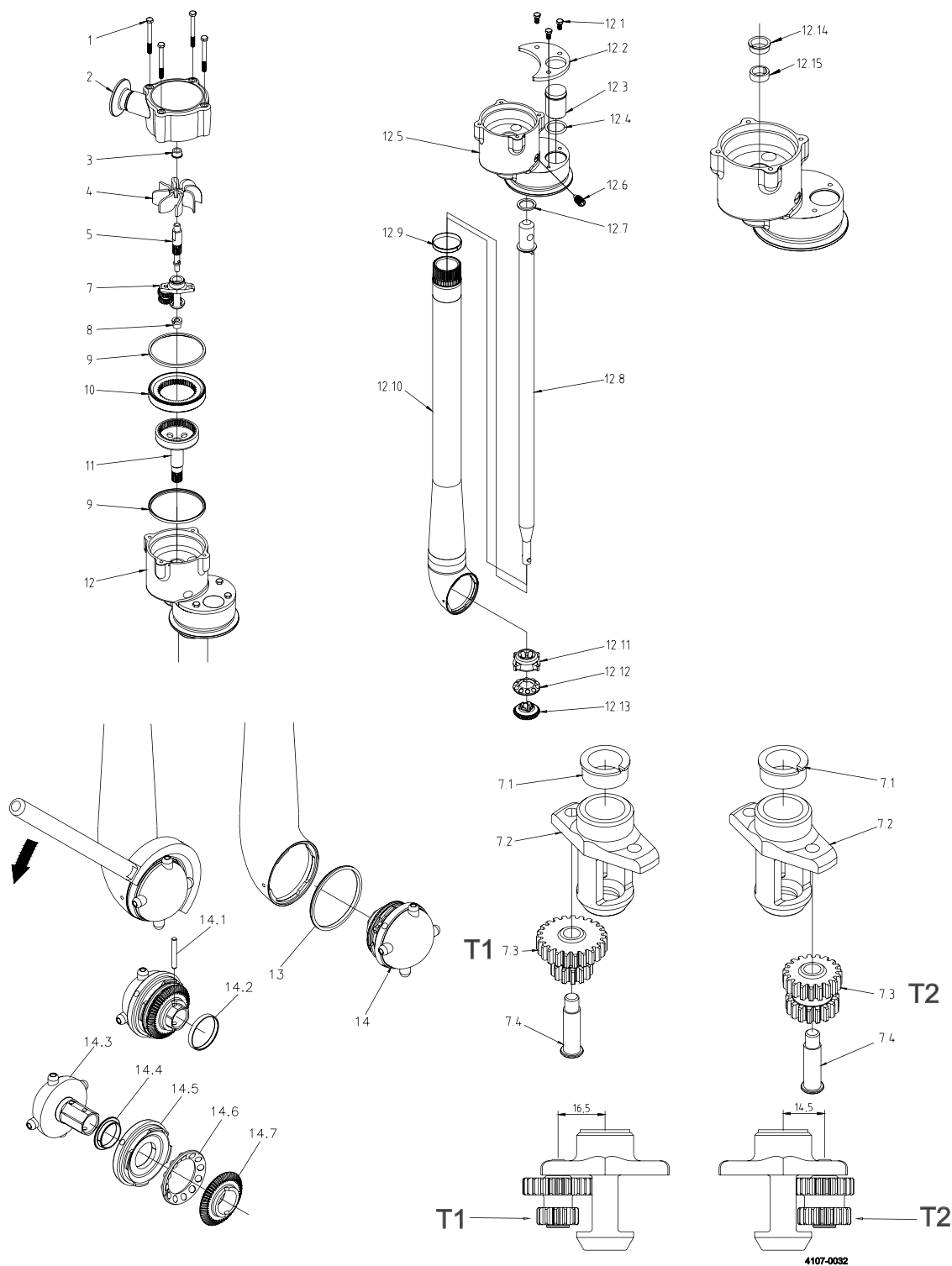
Pos	Qty	Denomination	Item no.	Remark
1	4	Screw, Stainless steel	TE51A224	Spare part
2	□	1 Inlet cap ø23, Alloy	TE20C371	Spare part
3	□	1 Inlet cap ø11, Alloy	TE20C372	Spare part
4	1	Bearing bush, Polymer	TE20B587	Wear part
5	1	Impeller, Polymer	TE20B583	Spare part
7	1	Impeller shaft , Alloy	TE20C582	Wear part
7.1	1	Planet gear, Assy		
7.2	1	Bearing bush, Polymer	TE20B600	Wear part
7.3	□	1 Planet wheel carrier, Alloy	TE20C589	Spare part
7.3	□	1 Planet wheel T2 ¹⁾ , Polymer	TE20B590	Wear part
7.4	□	1 Planet wheel T1 ¹⁾ , Polymer	TE20B592	Wear part
8	1	Shaft f. Planet wheel, Alloy	TE20C591	Wear part
9	2	Bearing bush, Polymer	TE20B588	Wear part
10	□	Gasket, FFKM	TE20C516	Wear part
11	□	1 Gear ring t1, Alloy	TE20C581	Wear part
12	□	1 Gear ring t2, Alloy	TE20C593	Wear part
12	1	Output shaft, Alloy	TE20C598	Wear part
12.1	3	Base unit, Assy		
12.2	1	Screw, Stainless steel	TE51A172	Spare part
12.3	1	Bracket, Stainless steel	TE20B594	Spare part
12.4	1	Plug, Alloy	TE20C642	Spare part
12.5	1	O-ring, FFKM	TE51T129	Wear part
12.6	1	Base housing, Alloy	2)	
12.7	1	Retaining screw, Stainless steel	TE20B512	Spare part
12.8	1	Plain seal, FFKM	TE20C511	Wear part
12.9	□	1 Inner shaft, l = 350 mm, Alloy	TE20C538	Spare part
12.10	□	1 Inner shaft, l = 500 mm, Alloy	TE20C532	Spare part
12.11	□	1 Inner shaft, l = 700 mm, Alloy	TE20C533	Spare part
12.12	□	1 Inner shaft, l = 1000 mm, Alloy	TE20C534	Spare part
12.13	□	1 Inner shaft, l = 1200 mm, Alloy	TE20C535	Spare part
12.14	□	1 Inner shaft, l = 1500 mm, Alloy	TE20C536	Spare part
12.15	1	Bearing ring, Polymer	TE20B510	Wear part
12.16	□	1 Outer tube, l = 350 mm, Alloy	TE20C310	Spare part
12.17	□	1 Outer tube, l = 500 mm, Alloy	TE20C311	Spare part
12.18	□	1 Outer tube, l = 700 mm, Alloy	TE20C312	Spare part
12.19	□	1 Outer tube, l = 1000 mm, Alloy	TE20C313	Spare part
12.20	□	1 Outer tube, l = 1200 mm, Alloy	TE20C314	Spare part
12.21	□	1 Outer tube, l = 1500 mm, Alloy	TE20C315	Spare part
12.22	1	Ball race, Alloy	TE20C539	Wear part
12.23	1	Ball ring, Polymer/Stainless steel	TE20C360	Wear part
12.24	1	Bevel gear, Alloy	TE20C542	Wear part
12.25	1	Bearing bush, Polymer	TE20B513	Spare part
12.26	1	Bearing bush, Polymer	TE20B514	Wear part
13	1	Seal ring h, FFKM	TE20C553	Wear part
14	□	1 Cleaner unit, 2xø2.0mm, Assy	TE20C324	Wear part
14	□	1 Cleaner unit, 2xø3.8mm, Assy	TE20C325	Wear part
14	□	1 Cleaner unit, 4xø4.2mm, Assy	TE20C326	Wear part
14.1	1	Pin, Alloy	TE20C655	Spare part
14.2	1	Clip ring, Alloy	TE20C571	Spare part
14.3	□	1 Cleaner head 2xø2.0mm, Alloy	TE20C334	Spare part
14.4	□	1 Cleaner head 2xø3.8mm, Alloy	TE20C335	Spare part
14.5	□	1 Cleaner head 4xø4.2mm, Alloy	TE20C336	Spare part
14.6	1	Bearing bush, Polymer	TE20B554	Wear part
14.7	1	Retaining ring, Alloy	TE20C552	Wear part
14.8	1	Ball ring n, Polymer/Stainless steel	TE20C361	Wear part
14.9	1	Bevel gear, Alloy	TE20C550	Wear part

¹⁾ Pos. 7.3: See figure for which Planet wheel fits to cleaning machine in question.

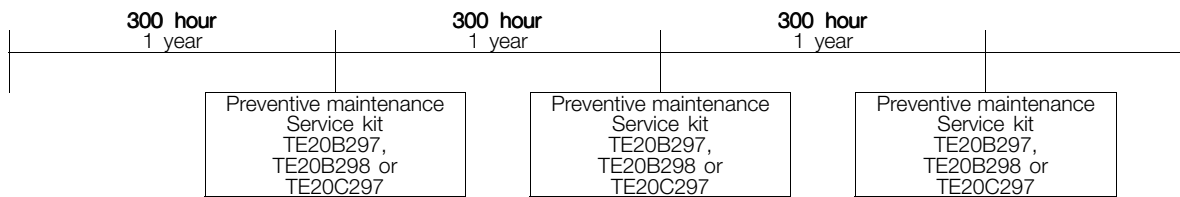
²⁾ Pos. 12.5 is not sold as single spare part component but only as part of a machine maintenance/repair order.

For further information please contact Alfa Laval Customer Support.

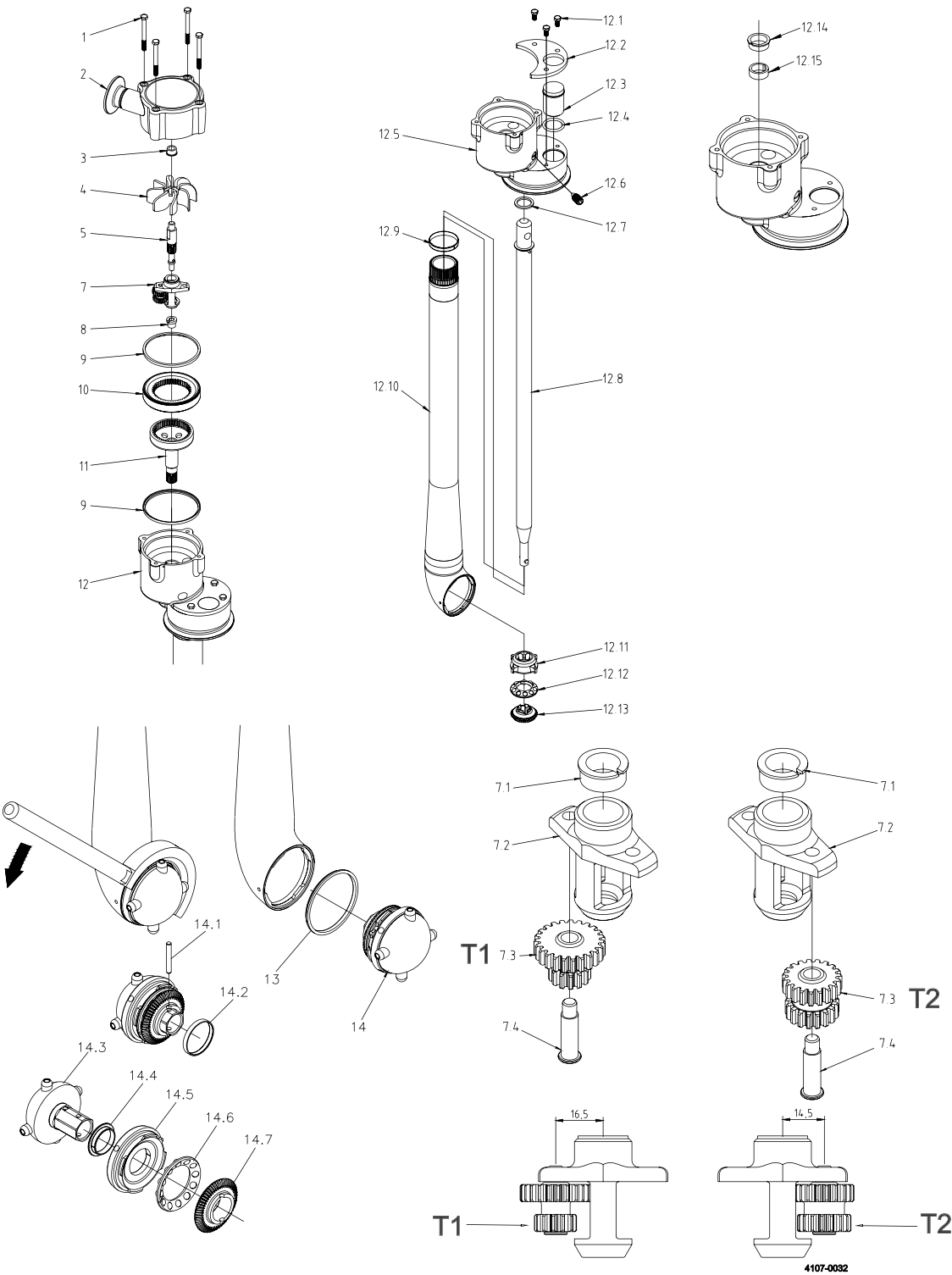
Not manufactured anymore



Service intervals



Not manufactured anymore



Toftejorg SaniJet 20 Media Driven
Machine design obsolete August 2012: Item numbers TE20Xxxx

Pos	Qty	Denomination	Item no.
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Service kit in EPDM for Toftejorg SaniJet 20 Media Driven version, item no. TE20B297

Consisting of:

3	1	Bearing bushing m, EPDM	TE20B587
7.1	1	Bearing bushing d1, EPDM	TE20B600
8	1	Bearing bushing , EPDM	TE20B588
9	2	Gasket d, EPDM	TE20B516
12. 4	1	O-ring , EPDM	TE51T127
12. 7	1	Plain seal s, EPDM	TE20B511
12. 9	1	Bearing ring, top, EPDM	TE20B510
12. 14	1	Bearing bush d1, EPDM	TE20B513
12. 15	1	Bearing bush d2, EPDM	TE20B514
13	1	Seal ring h, EPDM	TE20B553
14. 4	1	Bearing bush, EPDM	TE20B554

Pos	Qty	Denomination	Item no.
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Service kit in FPM (Viton) for Toftejorg SaniJet 20 Media Driven version, item no. TE20B298

Consisting of:

3	1	Bearing bushing m, FPM	TE20B587
7.1	1	Bearing bushing d1, FPM	TE20B600
8	1	Bearing bushing , FPM	TE20B588
9	2	Gasket d, FPM	TE20B51601
12. 4	1	O-ring , FPM	TE51T008
12. 7	1	Plain seal s, FPM	TE20B51101
12. 9	1	Bearing ring, top, FPM	TE20B510
12. 14	1	Bearing bush d1, FPM	TE20B513
12. 15	1	Bearing bush d2, FPM	TE20B514
13	1	Seal ring h, FPM	TE20B55301
14. 4	1	Bearing bush, FPM	TE20B554

Pos	Qty	Denomination	Item no.
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Service kit in FFKM (perlast) for Toftejorg SaniJet 20 Media Driven version, item no. TE20C297

Consisting of:

3	1	Bearing bushing m, FFKM	TE20B587
7.1	1	Bearing bushing d1, FFKM	TE20B600
8	1	Bearing bushing , FFKM	TE20B588
9	2	Gasket d, FFKM	TE20C516
12. 4	1	O-ring , FFKM	TE51T129
12. 7	1	Plain seal s, FFKM	TE20C511
12. 9	1	Bearing ring, top, FFKM	TE20B510
12. 14	1	Bearing bush d1, FFKM	TE20B513
12. 15	1	Bearing bush d2, FFKM	TE20B514
13	1	Seal ring h, FFKM	TE20C553
14. 4	1	Bearing bush, FFKM	TE20B554

Pos	Qty	Denomination	Item no.
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Tools

Socket wrench w. Pin	TE462A
Hook spanner	TE20B701

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