

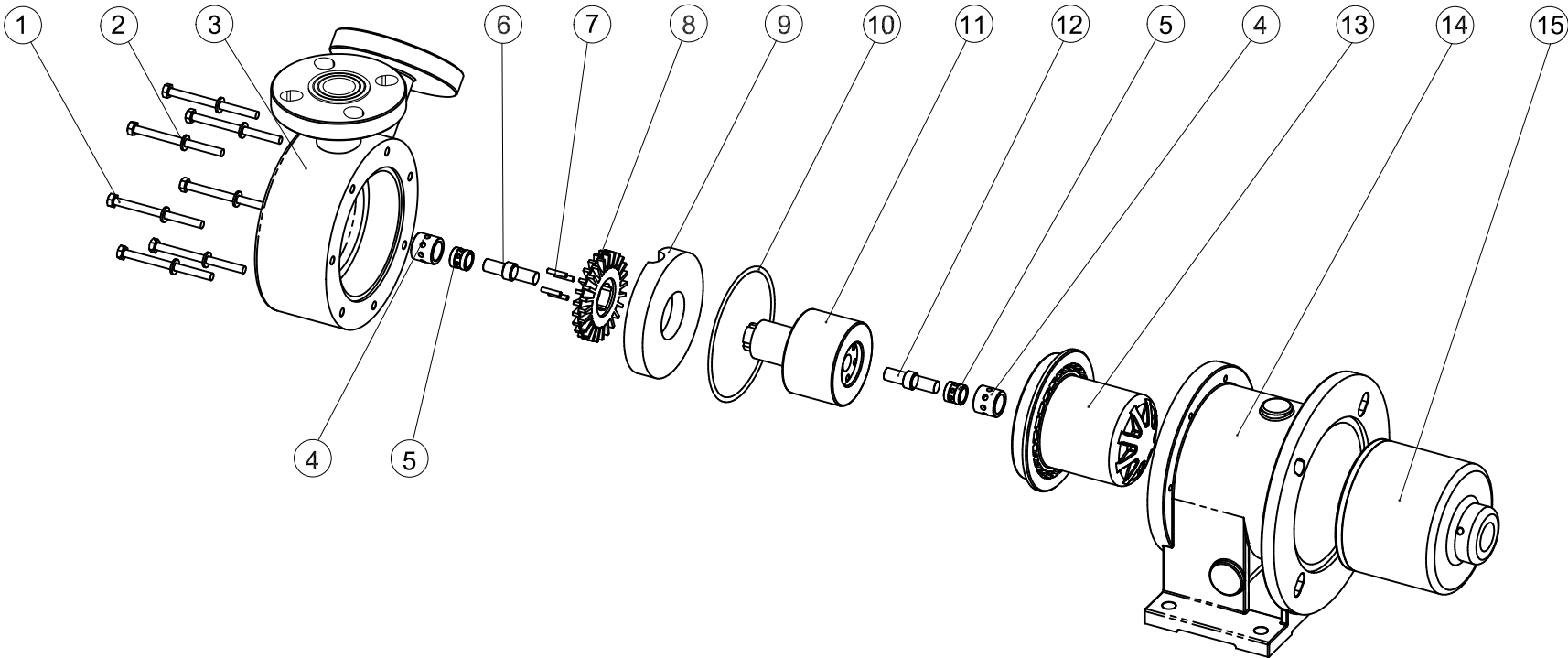
EXPLODED VIEW

CODE: E 10393 Rev.:00



Pump model: T MAG-P23 PP/PVDF
ITEM:

Motor: IEC Gr63 B5
Port connection: Universal Flanged



PART LIST

ITEM N°	CODE	Description	Material	Quantity
1	50477	Pump Casing Screws	AISI316	7
2	50456	Pump Casing Washers	AISI316	7
3	62283	Pump Casing	PP/PVDF	1
4	30037	Pump Casing / Rear Casing Bushing	PTFE-C	2
5	30038	Bushing shaft	PTFE-C	2
6	30002	Front PTFEC shaft	PTFE-C	1
7	62550	Impeller Pins	PVDF	4
8	32001	Impeller	PP/PVDF	1
9	32003	Volute Ring	PP/PVDF	1
10	93531	O-ring 4362	EPDM	1
11	30016	Internal Magnet	PP/PVDF *	1
12	30036	rear PTFEC shaft	PTFE-C	1
13	12705	Rear Casing	PP/PVDF	1
14	14603	Bracket	Carbon steel	1
15	30046	External Magnet	Carbon steel **	1

- This drawing is for reference only

*,** with Neodimium magnet sectors

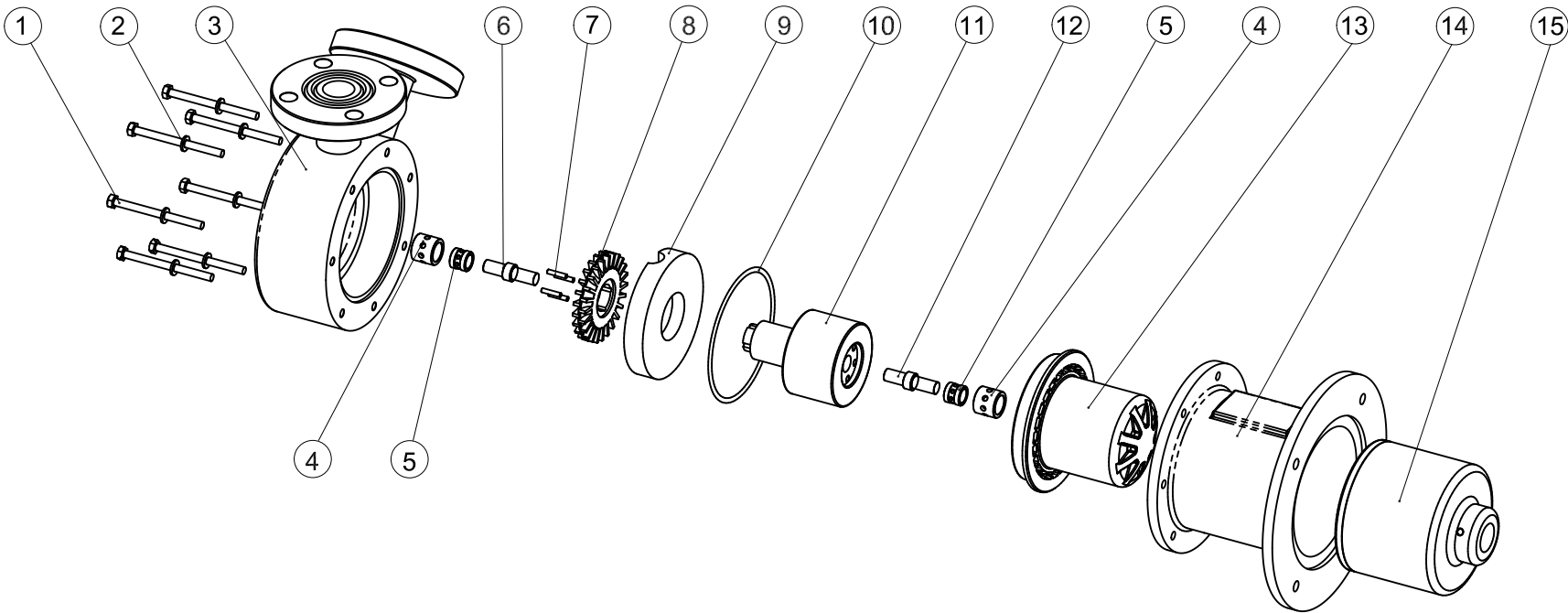
EXPLODED VIEW

CODE: E 10394 Rev.:00



Pump model: T MAG-P23 PP/PVDF
ITEM:

Motor: IEC Gr63 B3-B5
Port connection: Universal Flanged



PART LIST

ITEM N°	CODE	Description	Material	Quantity
1	50477	Pump Casing Screws	AISI316	7
2	50456	Pump Casing Washers	AISI316	7
3	62283	Pump Casing	PP/PVDF	1
4	30037	Pump Casing / Rear Casing Bushing	PTFE-C	2
5	30038	Bushing shaft	PTFE-C	2
6	30002	Front PTFEC shaft	PTFE-C	1
7	62550	Impeller Pins	PVDF	4
8	32001	Impeller	PP/PVDF	1
9	32003	Volute Ring	PP/PVDF	1
10	93531	O-ring 4362	EPDM	1
11	30016	Internal Magnet	PP/PVDF *	1
12	30036	rear PTFEC shaft	PTFE-C	1
13	12705	Rear Casing	PP FV10%	1
14	12754	Bracket	PP	1
15	30046	External Magnet	Carbon steel **	1

- This drawing is for reference only

*,** with Neodimium magnet sectors

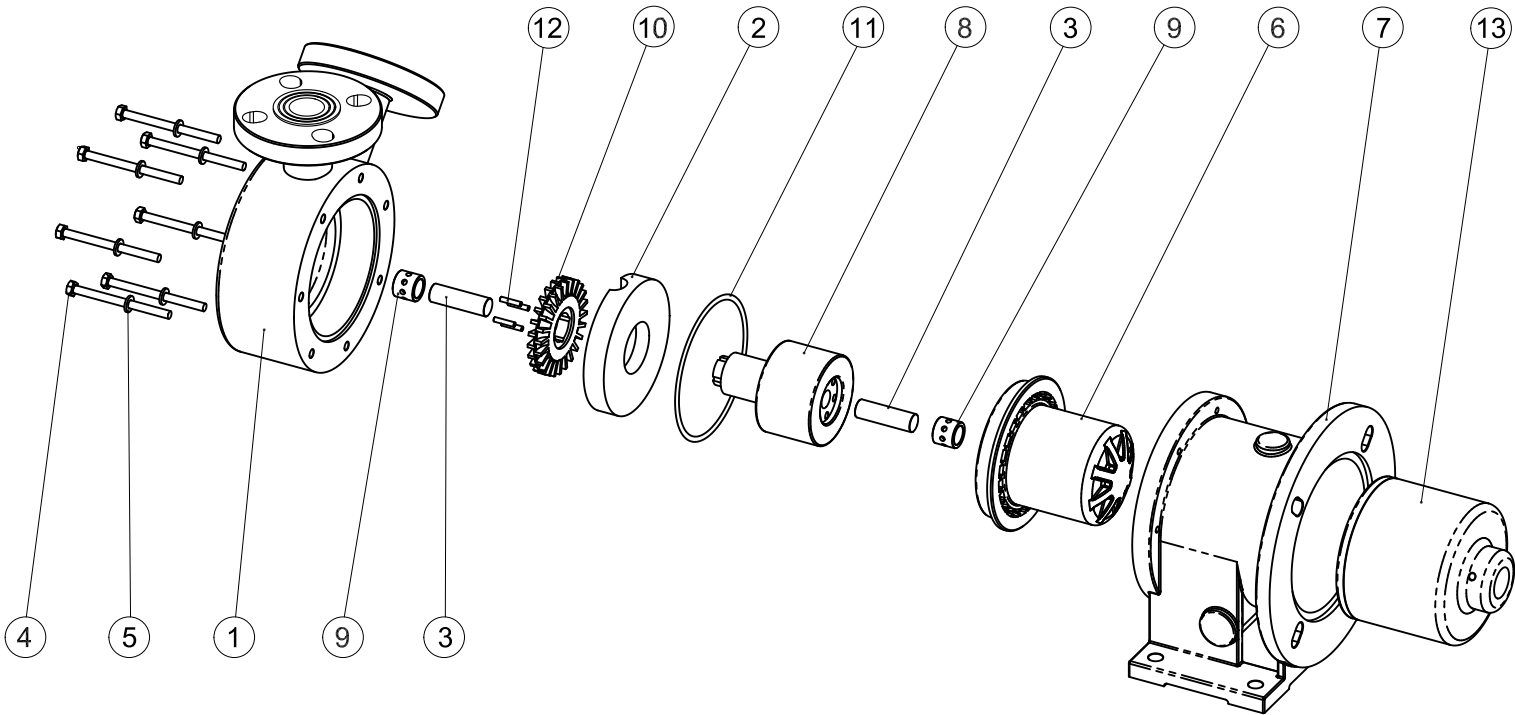
EXPLODED VIEW

CODE: E 10395 Rev.:00



Pump model: T MAG-P32 PP/PVDF
ITEM:

Motor: IEC Gr63 B5
Port connection: Universal Flanged



PART LIST

ITEM N°	CODE	Description	Material	Quantity
1	50505	Pump Casing	PP/PVDF	1
2	62026	Volute Ring	PP/PVDF	1
3	30006	Set shafts	Al2o3	2
4	50490	Pump Casing Screws	AISI316	7
5	50456	Pump Casing Washer	AISI316	7
6	12704	Rear Casing	PP/PVDF	1
7	14603	Bracket	Carbon steel	1
8	32012	Internal Magnet	PP/PVDF *	1
9	30003	Set Bushings	PTFE-C	2
10	62025	Impeller	PP/PVDF	1
11	93530	O-ring 4362 VITON	VITON	1
12	62550	Impeller Pins	PVDF	4
13	30046	External Magnet	Carbon steel **	1

- This drawing is for reference only

*,** with neodimium magnet sectors

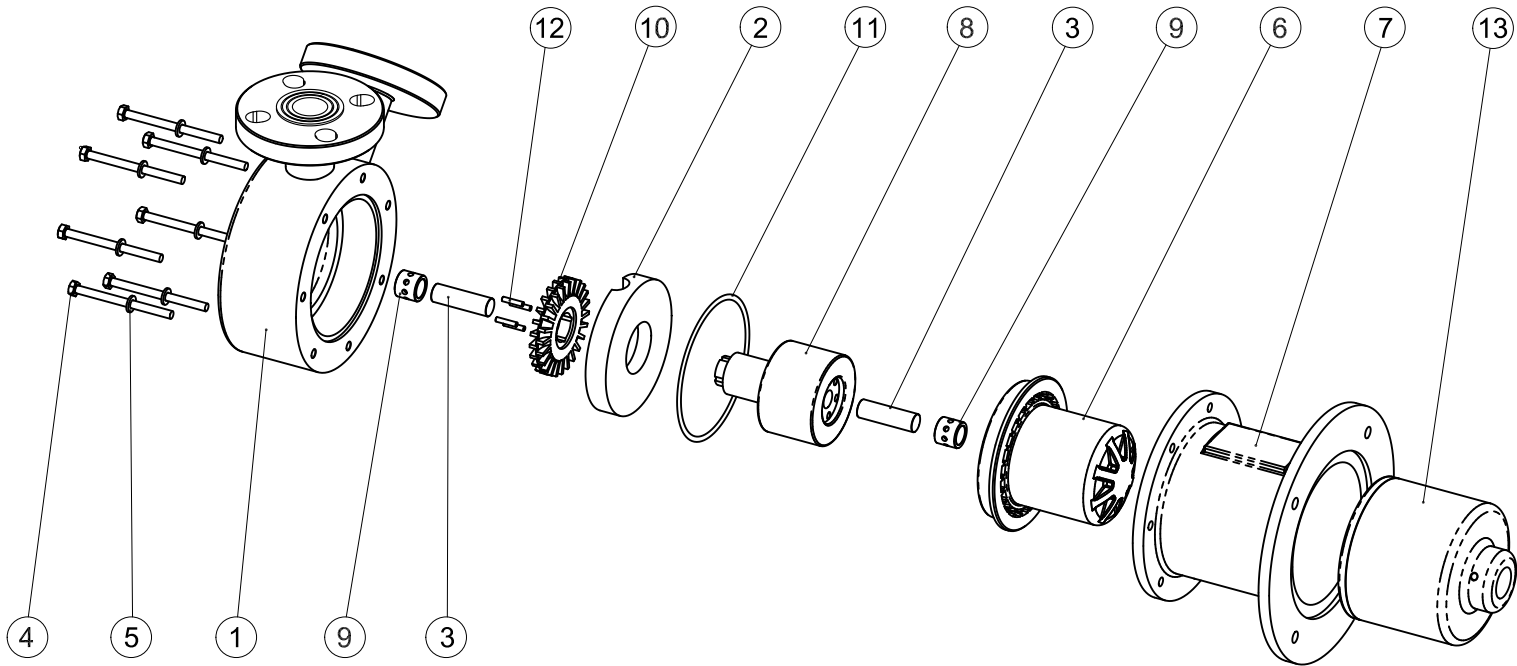
EXPLODED VIEW

CODE: E 10396 Rev.:00



Pump model: T MAG-P32 PP/PVDF
ITEM:

Motor: IEC Gr63 B3-B5
Port connection: Universal Flanged



PART LIST

ITEM N°	CODE	Description	Material	Quantity
1	50505	Pump Casing	PP/PVDF	1
2	62026	Volute Ring	PP/PVDF	1
3	30006	Set shafts	Al2o3	2
4	50490	Pump Casing Screws	AISI316	7
5	50456	Pump Casing Washer	AISI316	7
6	12704	Rear Casing	PP/PVDF	1
7	12754	Bracket	PP	1
8	32012	Internal Magnet	PP/PVDF *	1
9	30003	Set Bushings	PTFE-C	2
10	62025	Impeller	PP/PVDF	1
11	93530	O-ring 4362 VITON	VITON	1
12	62550	Impeller Pins	PVDF	4
13	30046	External Magnet	Carbon steel **	1

- This drawing is for reference only

*,** with neodimium magnet sectors

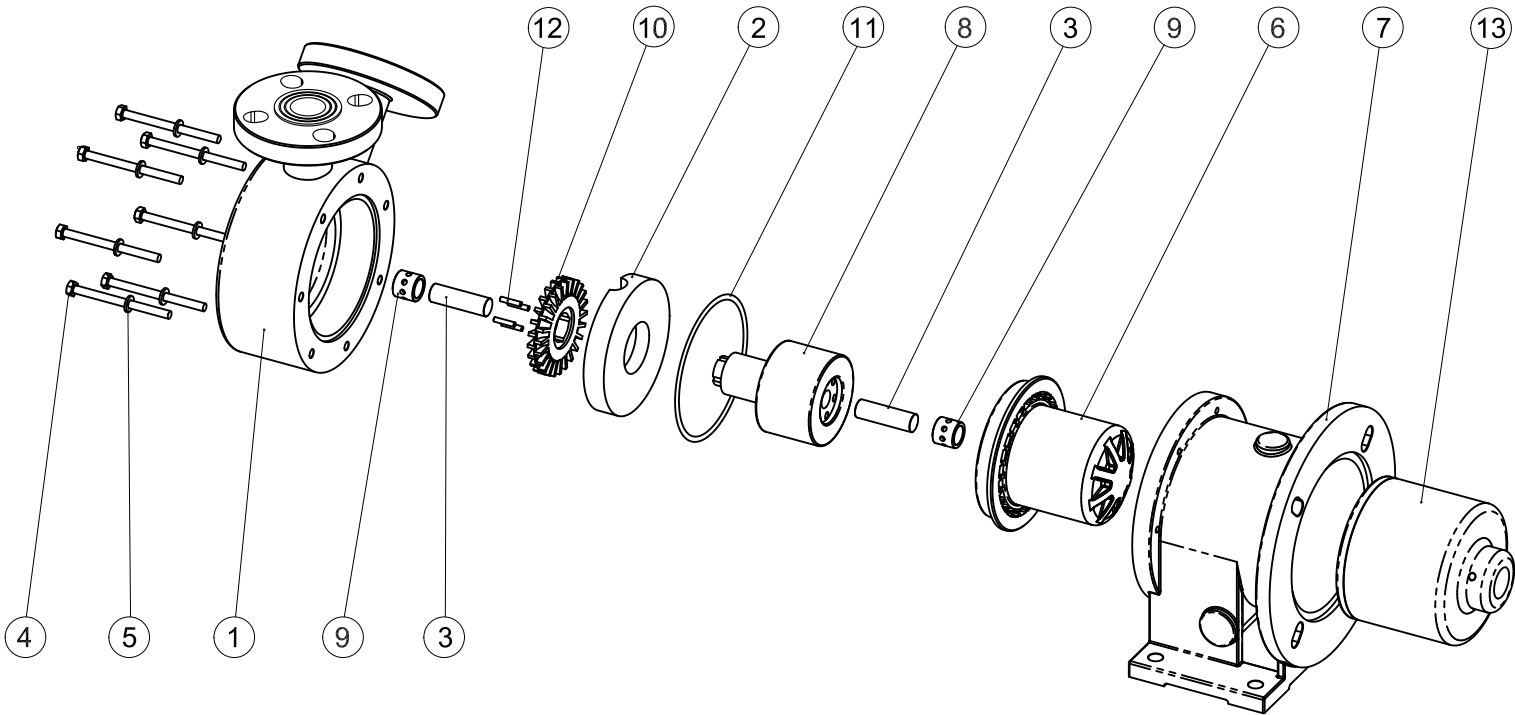
EXPLODED VIEW

CODE: E 10397 Rev.:00



Pump model: T MAG-P33 PP/PVDF
ITEM:

Motor: IEC Gr71 B5
Port connection: Universal Flanged



PART LIST

ITEM N°	CODE	Description	Material	Quantity
1	50505	Pump Casing	PP/PVDF	1
2	62030	Volute Ring	PP/PVDF	1
3	30006	Set shafts	Al2o3	2
4	50490	Pump Casing Screws	AISI316	7
5	50456	Pump Casing Washer	AISI316	7
6	12706	Rear Casing	PP/PVDF	1
7	14601	Bracket	Carbon steel	1
8	30079	Internal Magnet	PP/PVDF *	1
9	30003	Set Bushings	PTFE-C	2
10	62025	Impeller	PP/PVDF	1
11	93530	O-ring 4362	VITON	1
12	62550	Impeller Pins	PVDF	4
13	30053	External Magnet	Carbon steel **	1

- This drawing is for reference only

*,** with neodimium magnet sectors

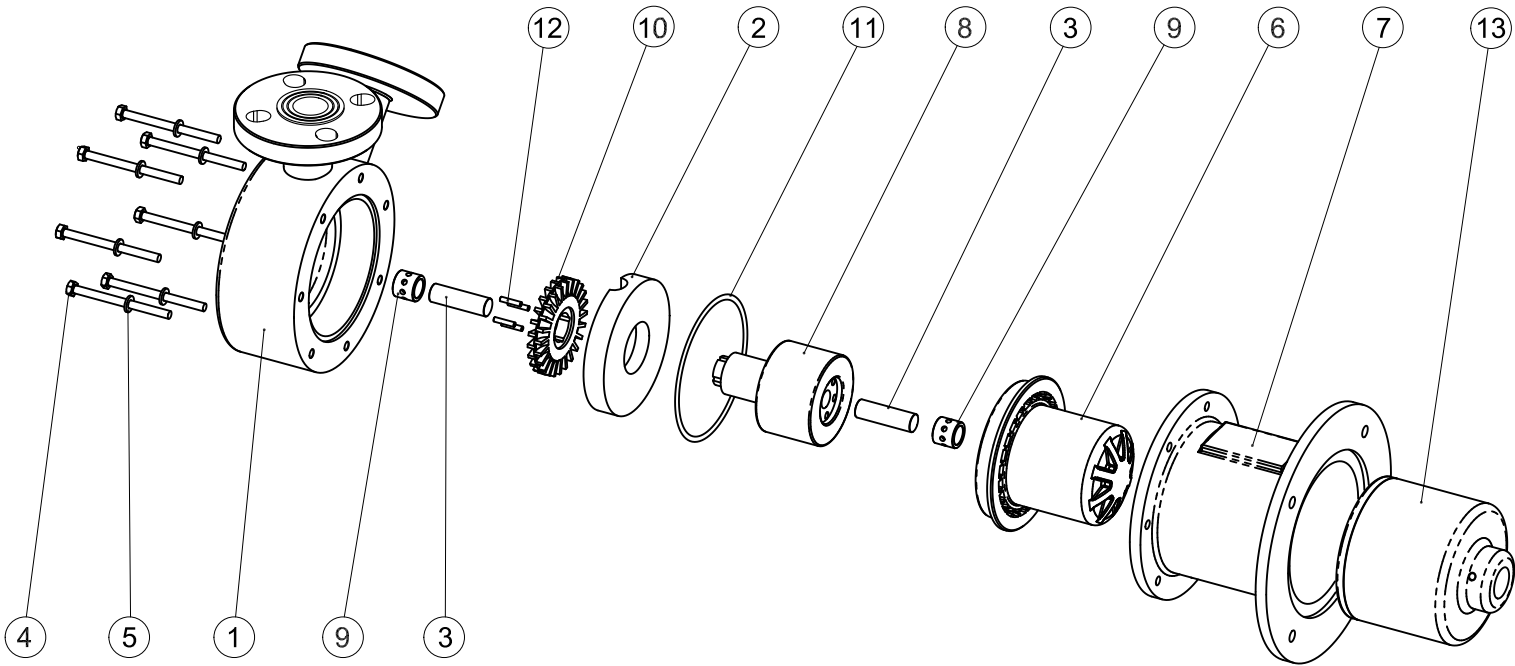
EXPLODED VIEW

CODE: E 10398 Rev.:00



Pump model: T MAG-P33 PP/PVDF
ITEM:

Motor: IEC Gr71 B3-B5
Port connection: Universal Flanged



PART LIST

ITEM N°	CODE	Description	Material	Quantity
1	62021	Pump Casing	PP/PVDF	1
2	62029	Volute Ring	PP/PVDF	1
3	30006	Set shafts	Al2o3	2
4	50490	Pump Casing Screws	AISI316	7
5	50456	Pump Casing Washer	AISI316	7
6	12707	Rear Casing	PP/PVDF	1
7	12755	Bracket	PP	1
8	30078	Internal Magnet	PP/PVDF *	1
9	30003	Set Bushings	PTFE-C	2
10	62018	Impeller	PP/PVDF	1
11	93531	O-ring 4362	EPDM	1
12	62550	Impeller Pins	PVDF	4
13	30053	External Magnet	Carbon steel **	1

- This drawing is for reference only

*,** with neodimium magnet sectors

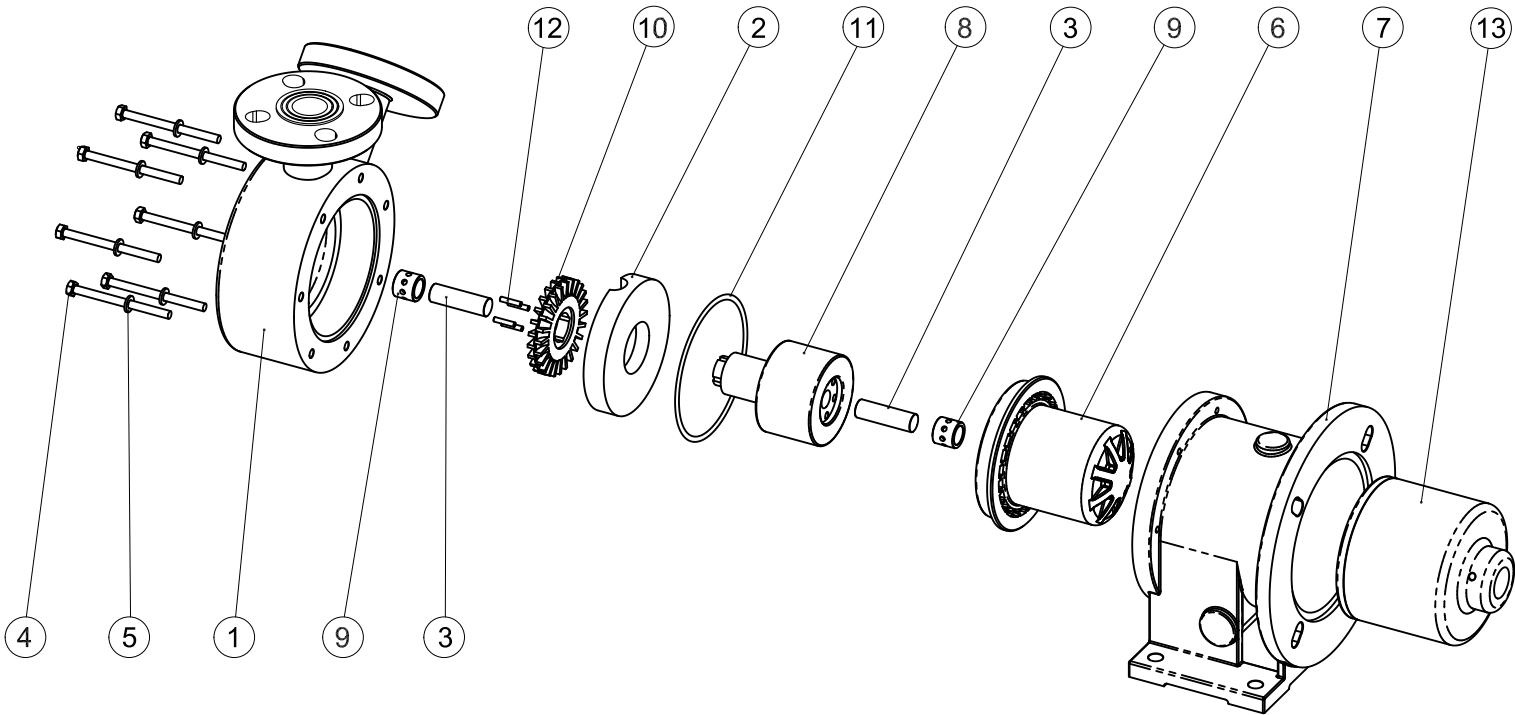
EXPLODED VIEW

CODE: E 10399 Rev.:00



Pump model: T MAG-P52 PP/PVDF
ITEM:

Motor: IEC Gr71 B5
Port connection: Universal Flanged



PART LIST

ITEM N°	CODE	Description	Material	Quantity
1	62197	Pump Casing	PP/PVDF	1
2	62055	Volute Ring	PP/PVDF	1
3	30006	Set shafts	Al2o3	2
4	50490	Pump Casing Screws	AISI316	7
5	50456	Pump Casing Washer	AISI316	7
6	12707	Rear Casing	PP/PVDF	1
7	14601	Bracket	Carbon steel	1
8	62060	Internal Magnet	PP/PVDF *	1
9	30003	Set Bushings	PTFE-C	2
10	62054	Impeller	PP/PVDF	1
11	93530	O-ring 4362 EPDM	VITON	1
12	62550	Impeller Pins	PVDF	4
13	30053	External Magnet	Carbon steel **	1

- This drawing is for reference only

*,** with neodimium magnet sectors

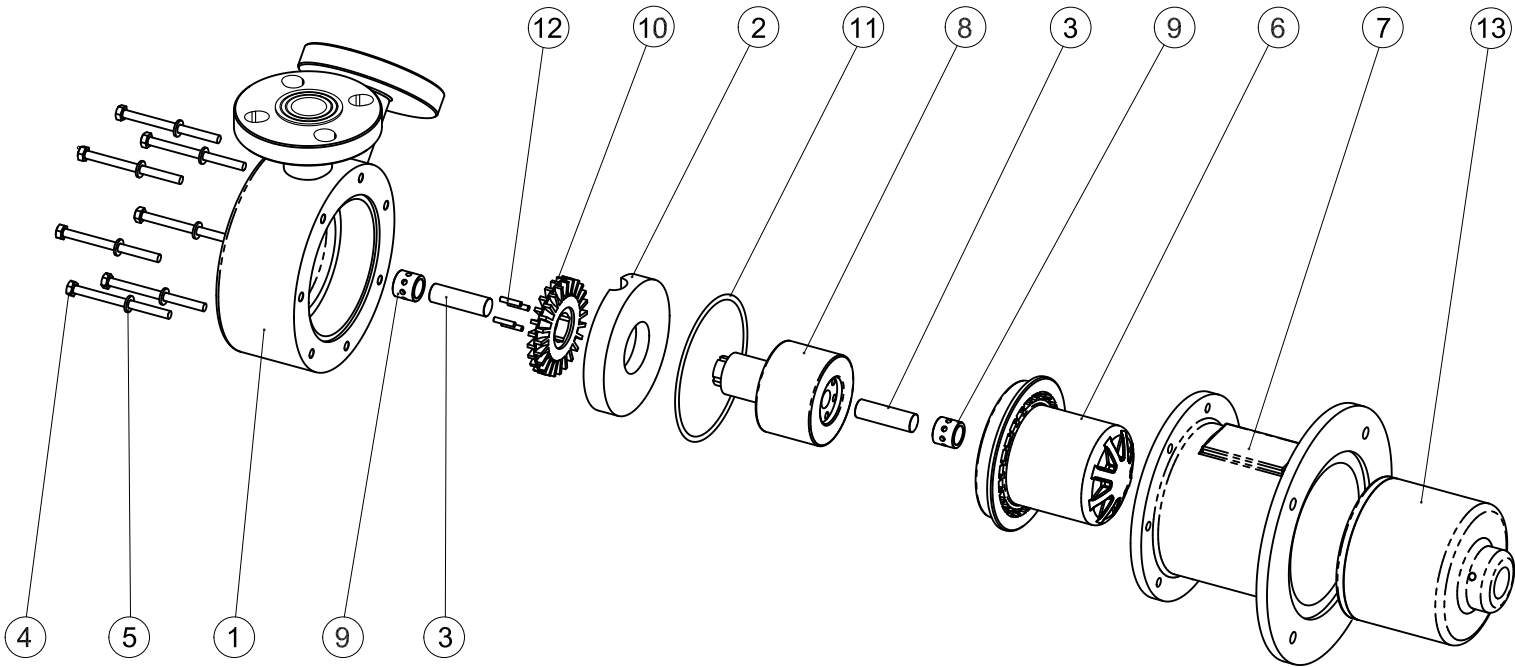
EXPLODED VIEW

CODE: E 10400 Rev.:00



Pump model: T MAG-P52 PP/PVDF
ITEM:

Motor: IEC Gr71 B3-B5
Port connection: Universal Flanged



PART LIST

ITEM N°	CODE	Description	Material	Quantity
1	62196	Pump Casing	PP/PVDF	1
2	62055	Volute Ring	PP/PVDF	1
3	30006	Set shafts	Al2o3	2
4	50490	Pump Casing Screws	AISI316	7
5	50456	Pump Casing Washer	AISI316	7
6	12707	Rear Casing	PP/PVDF	1
7	12755	Bracket	PP/PVDF	1
8	62060	Internal Magnet	PP/PVDF *	1
9	30003	Set Bushings	PTFE-C	2
10	62054	Impeller	PP/PVDF	1
11	93530	O-ring 4362 EPDM	EPDM	1
12	62550	Impeller Pins	PVDF	4
13	30053	External Magnet	Carbon steel **	1

- This drawing is for reference only

*,** with neodimium magnet sectors

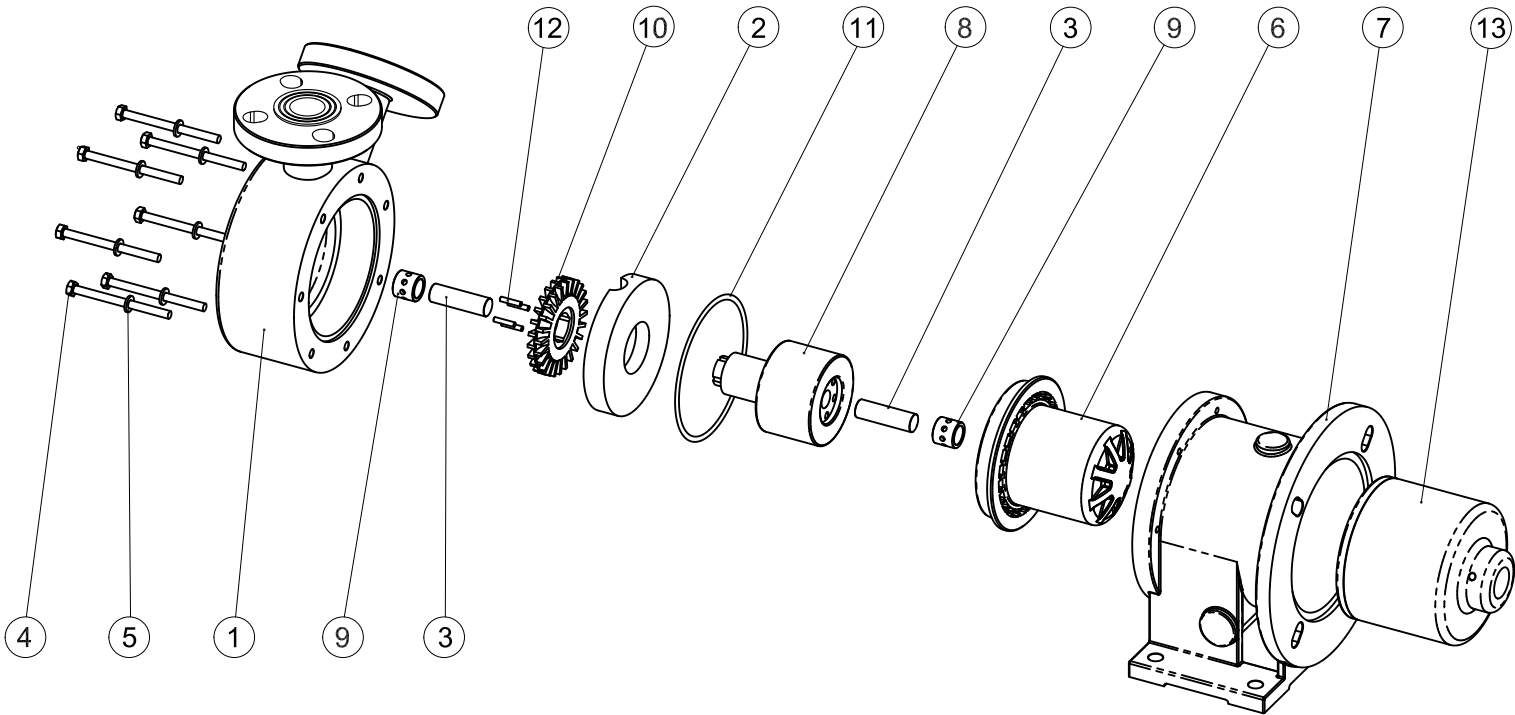
EXPLODED VIEW

CODE: E 10401 Rev.:00



Pump model: T MAG-P53 PP/PVDF
ITEM:

Motor: IEC Gr80 B5
Port connection: Universal Flanged



PART LIST

ITEM N°	CODE	Description	Material	Quantity
1	62199	Pump Casing	PP/PVDF	1
2	62142	Volute Ring	PP/PVDF	1
3	30006	Set shafts	Al2o3	2
4	50490	Pump Casing Screws	AISI316	7
5	50456	Pump Casing Washer	AISI316	7
6	12708	Rear Casing	PP/PVDF	1
7	62233	Bracket	Carbon steel	1
8	62233	Internal Magnet	PP/PVDF *	1
9	30003	Set Bushings	PTFE-C	2
10	62138	Impeller	PP/PVDF	1
11	93524	O-ring 4412	VITON	1
12	62550	Impeller Pins	PVDF	4
13	30057	External Magnet	Carbon steel **	1

- This drawing is for reference only

*,** with Neodimium magnet sectors

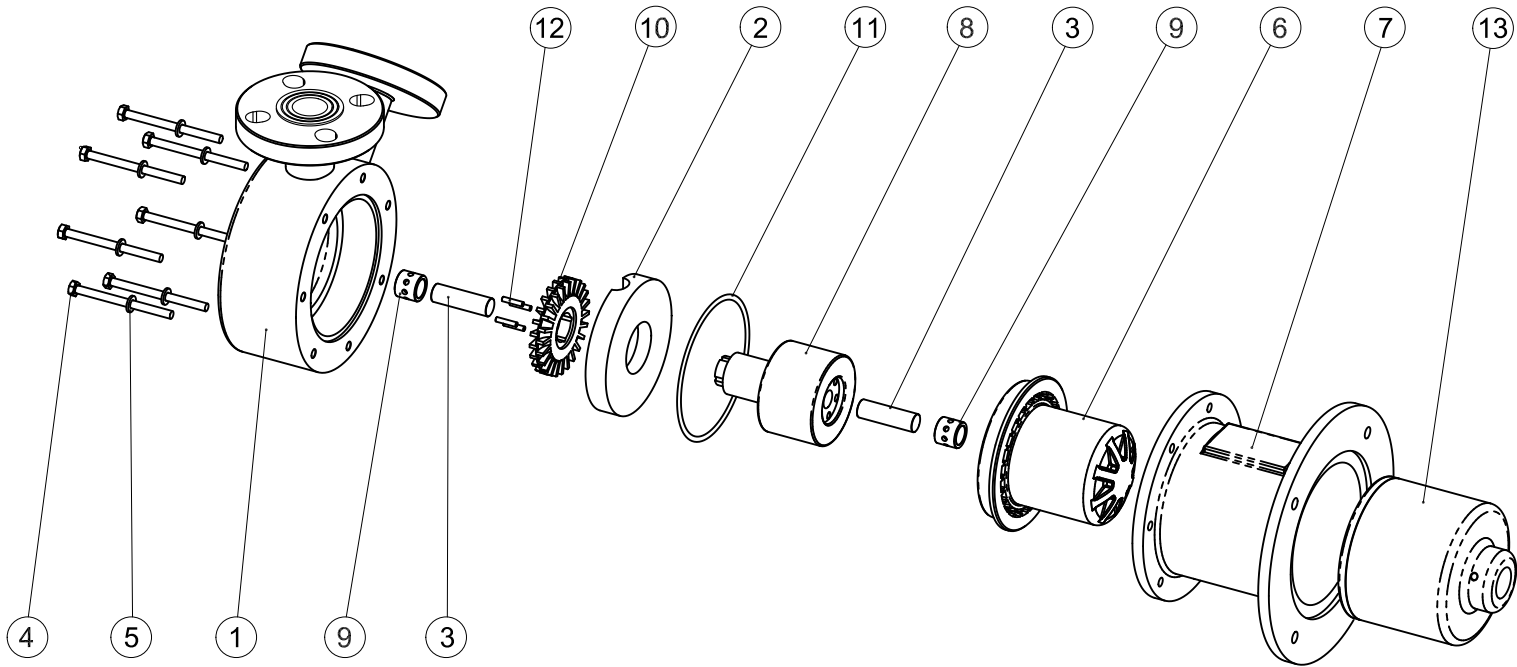
EXPLODED VIEW

CODE: E 10402 Rev.:00



Pump model: T MAG-P53 PP/PVDF
ITEM:

Motor: IEC Gr80 B3-B5
Port connection: Universal Flanged



PART LIST

ITEM N°	CODE	Description	Material	Quantity
1	62198	Pump Casing	PP/PVDF	1
2	62141	Volute Ring	PP/PVDF	1
3	30006	Set shafts	Al2o3	2
4	50490	Pump Casing Screws	AISI316	7
5	50456	Pump Casing Washer	AISI316	7
6	12709	Rear Casing	PP/PVDF	1
7	12756	Bracket	PP	1
8	62110	Internal Magnet	PP/PVDF *	1
9	30003	Set Bushings	PTFE-C	2
10	62118	Impeller	PP/PVDF	1
11	93525	O-ring 4412	EPDM	1
12	62550	Impeller Pins	PVDF	4
13	30057	External Magnet	Carbon steel **	1

- This drawing is for reference only

*,** with Neodimium magnet sectors

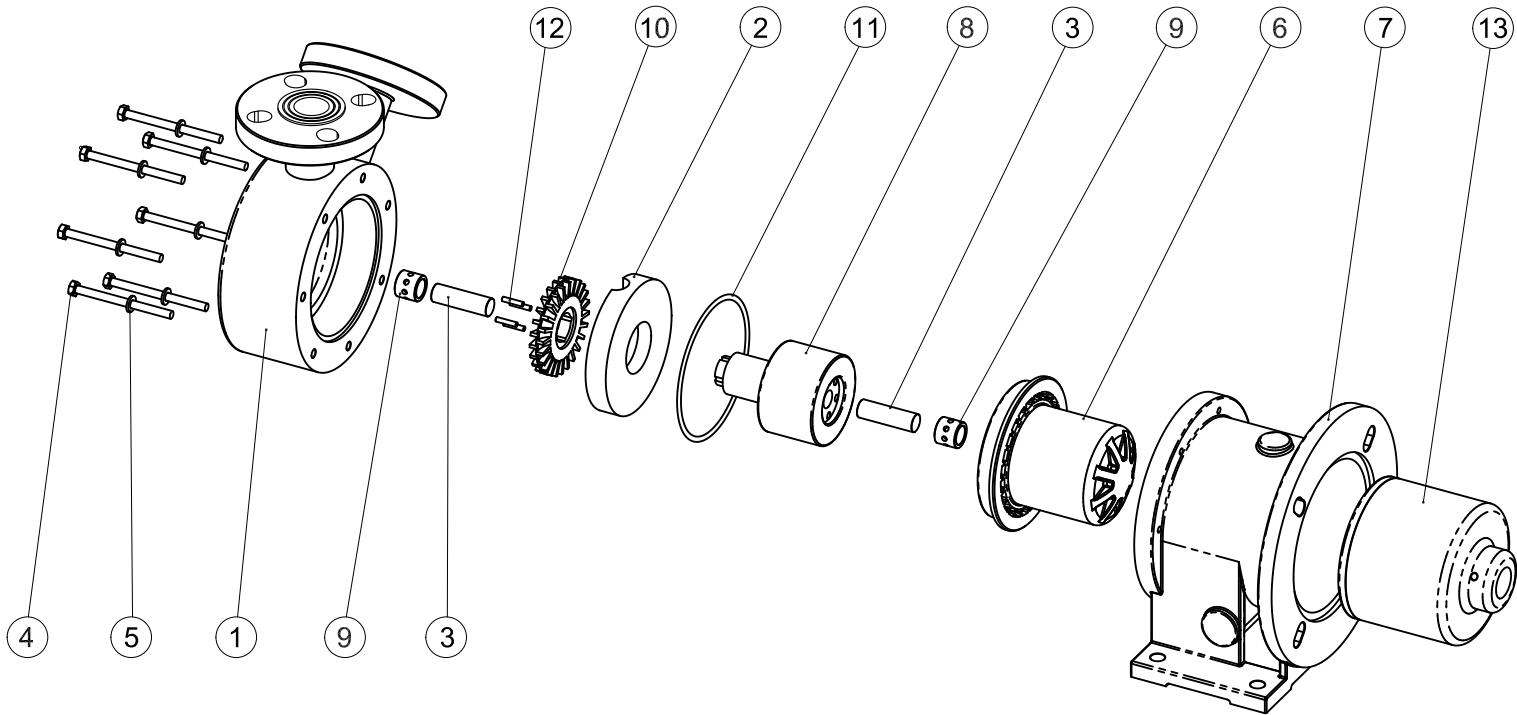
EXPLODED VIEW

CODE: E 10403 Rev.:00



Pump model: T MAG-P72 PP/PVDF
ITEM:

Motor: IEC Gr80 B5
Port connection: Universal Flanged



PART LIST

ITEM N°	CODE	Description	Material	Quantity
1	62123	Pump Casing	PP/PVDF	1
2	62113	Volute Ring	PP/PVDF	1
3	30006	Set shafts	Al2o3	2
4	50490	Pump Casing Screws	AISI316	7
5	50456	Pump Casing Washer	AISI316	7
6	12709	Rear Casing	PP/PVDF	1
7	62233	Bracket	Carbon steel	1
8	62111	Internal Magnet	PP/PVDF *	1
9	30003	Set Bushings	PTFE-C	2
10	62116	Impeller	PP/PVDF	1
11	93525	O-ring 4412	EPDM	1
12	62550	Impeller Pins	PVDF	4
13	30057	External Magnet	Carbon steel **	1

- This drawing is for reference only

*,** with Neodimium magnet sectors

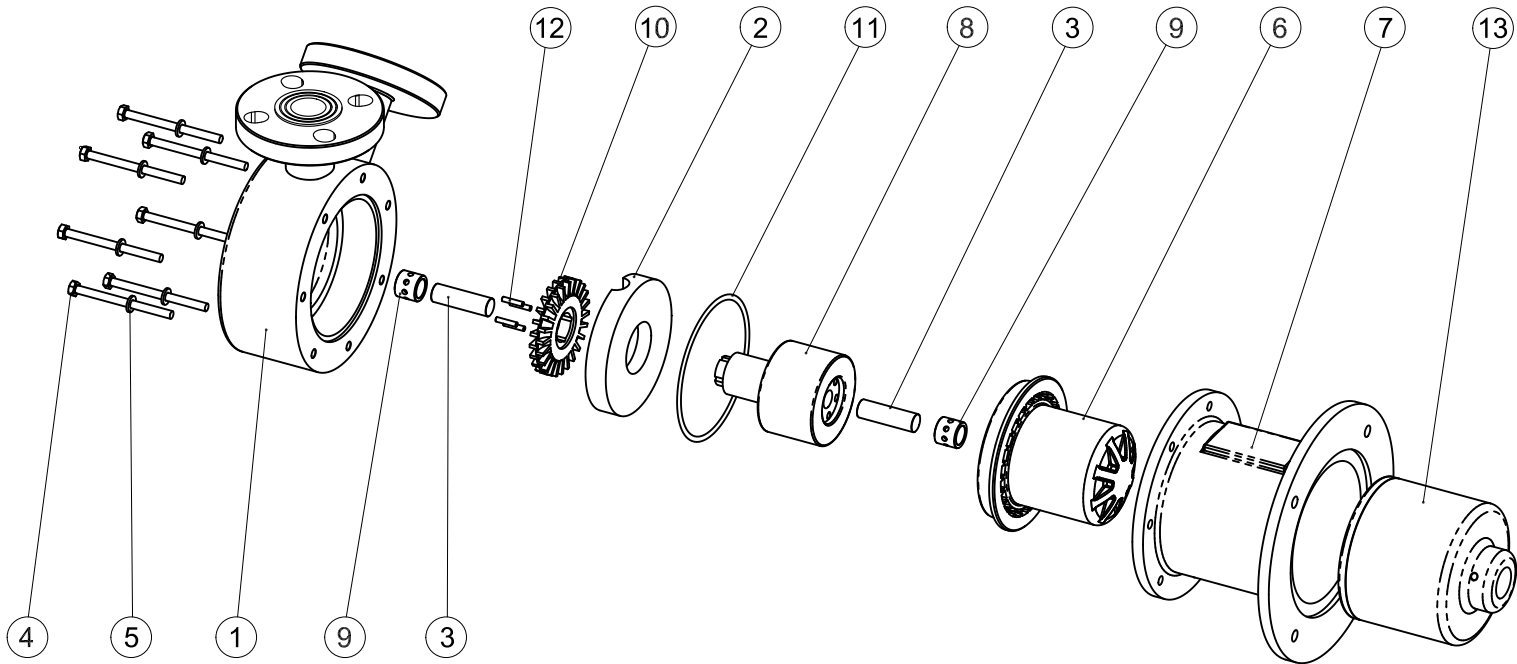
EXPLODED VIEW

CODE: E 10404 Rev.:00



Pump model: T MAG-P72 PP/PVDF
ITEM:

Motor: IEC Gr80 B3-B5
Port connection: Universal Flanged



PART LIST

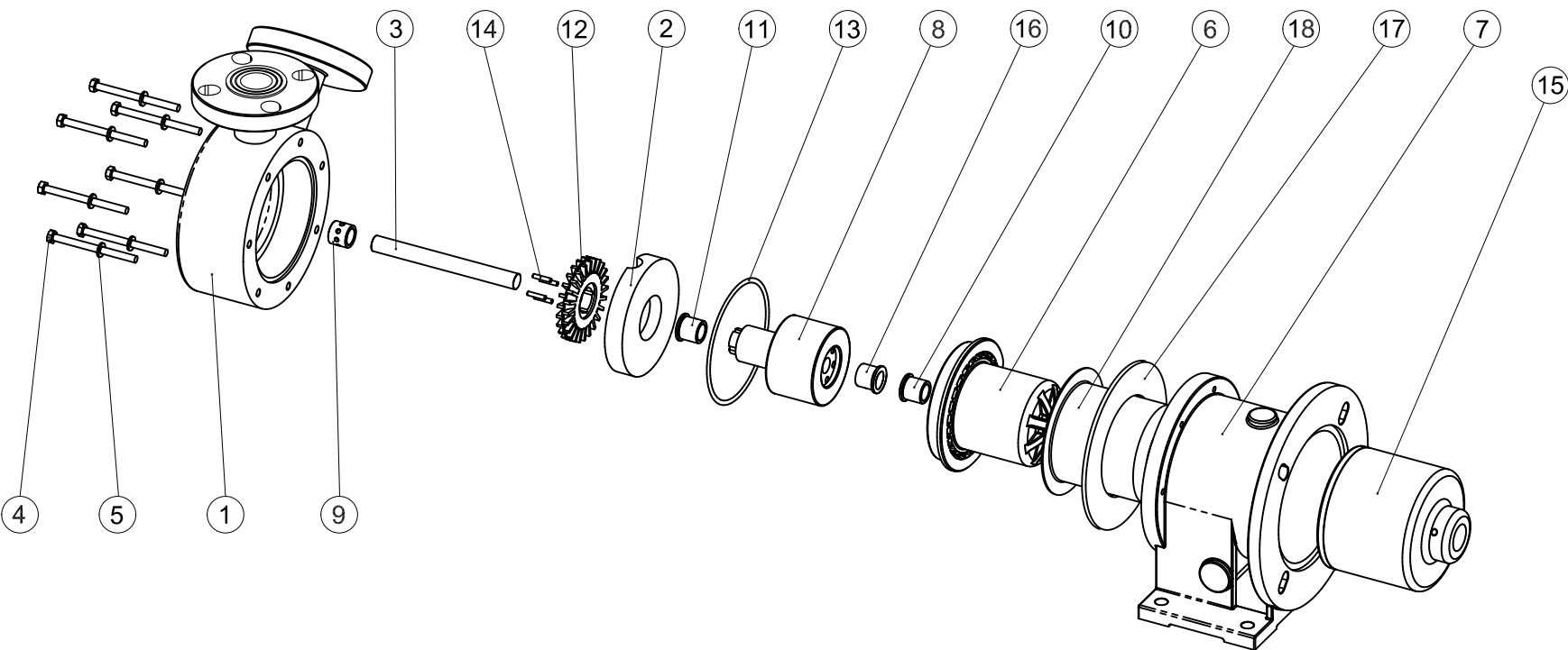
ITEM N°	CODE	Description	Material	Quantity
1	62123	Pump Casing	PP/PVDF	1
2	62113	Volute Ring	PP/PVDF	1
3	30006	Set shafts	Al2o3	2
4	50490	Pump Casing Screws	AISI316	7
5	50456	Pump Casing Washer	AISI316	7
6	12709	Rear Casing	PP/PVDF	1
7	12756	Bracket	PP	1
8	62111	Internal Magnet	PP/PVDF *	1
9	30003	Set Bushings	PTFE-C	2
10	62116	Impeller	PP/PVDF	1
11	93525	O-ring 4412	EPDM	1
12	62550	Impeller Pins	PVDF	4
13	30057	External Magnet	Carbon steel **	1

- This drawing is for reference only

*,** with Neodimium magnet sectors

EXPLODED VIEW

CODE: E 10405 Rev.:00



PART LIST

ITEM N°	CODE	Description	Material	Quantity
1	62185	Pump Casing	PP/PVDF	1
2	30069	Volute Ring	PP/PVDF	1
3	30007	shaft	Al2o3	1
4	50490	Pump Casing Screws	AISI316	7
5	50456	Pump Casing Washers	AISI316	7
6	62168	Rear Casing	PP/PVDF	1
7	13502	Bracket	Carbon steel	1
8	62172	Internal Magnet	PP/PVDF *	1
9	30040	Pump Casing Bushing	PTFE-C	1
10	30039	Rear Casing Bushing	PTFE-C	1
11	30004	internal magnet front bushing	PTFE-C	1
12	30068	Impeller	PP/PVDF	1
13	93504	O-ring 4575	VITON	1
14	62550	Impeller Pins	PP/PVDF	4
15	30063	External Magnet	Carbon steel **	1
16	30041	internal magnet rear bushing	PTFE-C	1
17	62280	Rear Casing Ring	AISI316	1
18	62259	FC Reinforcement	Fiber Carbon	1

*,** with neodimium magnet sectors

- This drawing is for reference only

Pump model: T MAG-P73 PP/PVDF
ITEM:

Motor: IEC Gr90 B5
Port connection: Universal Flanged

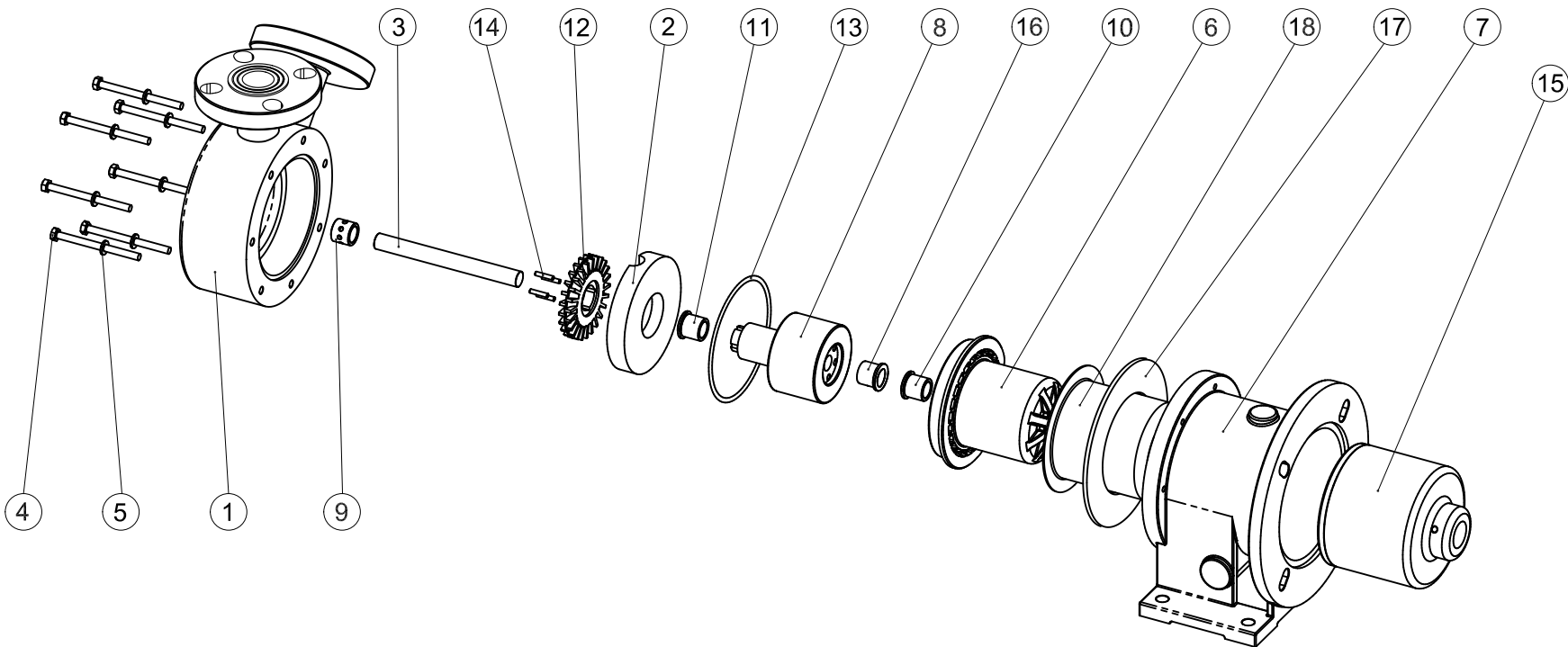
EXPLODED VIEW

CODE: E 10406 Rev.:00



Pump model: T MAG-P92 PP/PVDF
ITEM:

Motor: IEC Gr90 B5
Port connection: Universal Flanged



PART LIST

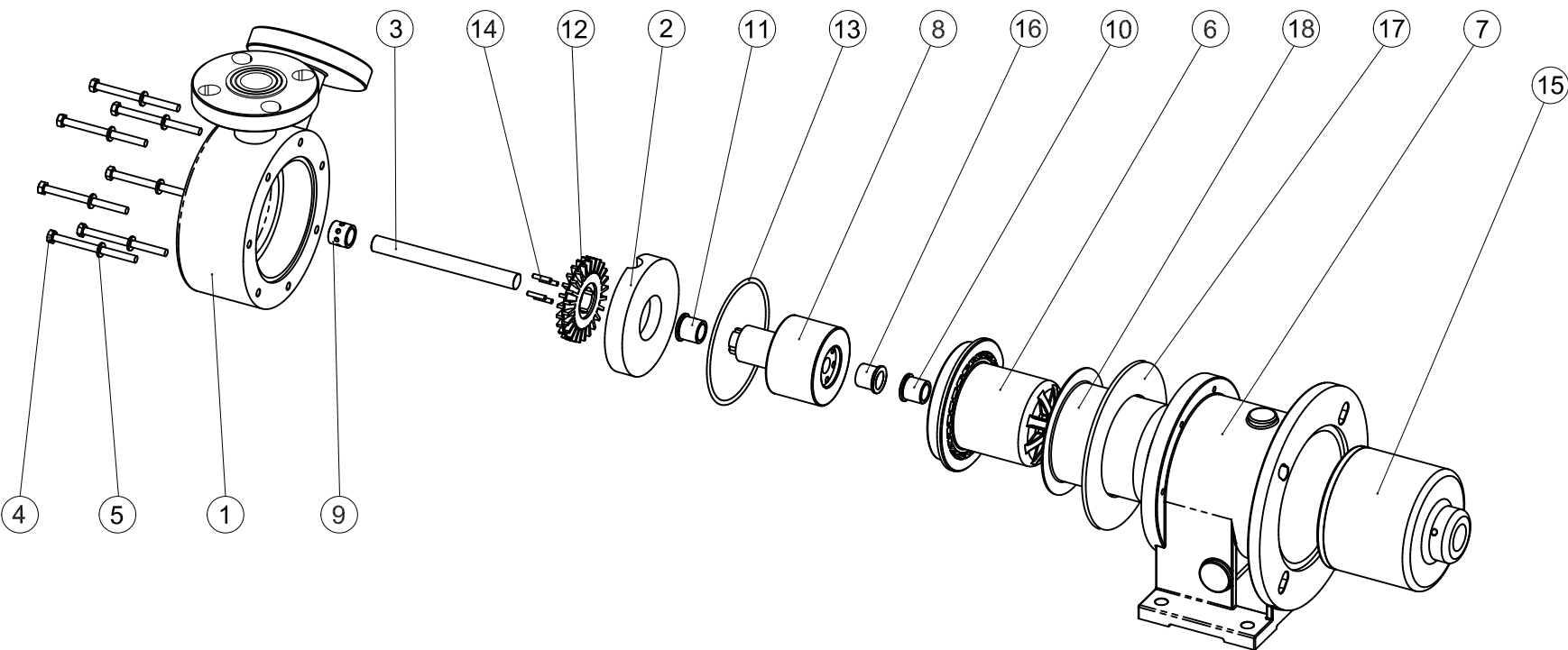
ITEM N°	CODE	Description	Material	Quantity
1	62187	Pump Casing	PP/PVDF	1
2	62167	Volute Ring	PP/PVDF	1
3	30007	shaft	Al2o3	1
4	50490	Pump Casing Screws	AISI316	7
5	50456	Pump Casing Washers	AISI316	7
6	62168	Rear Casing	PP/PVDF	1
7	13502	Bracket	Carbon steel	1
8	62172	Internal Magnet	PP/PVDF *	1
9	30040	Pump Casing Bushing	PTFE-C	1
10	30039	Rear Casing Bushing	PTFE-C	1
11	30004	internal magnet front bushing	PTFE-C	1
12	30067	Impeller	PP/PVDF	1
13	93504	O-ring 4575	VITON	1
14	62550	Impeller Pins	PP/PVDF	4
15	30063	External Magnet	Carbon steel **	1
16	30041	internal magnet rear bushing	PTFE-C	1
17	62280	Rear Casing Ring	AISI316	1
18	62259	FC Reinforcement	Fiber Carbon	1

- This drawing is for reference only

*,** with neodimium magnet sectors

EXPLODED VIEW

CODE: E 10407 Rev.:00



Pump model: T MAC-P93 PP/PVDF
ITEM:

PART LIST

ITEM N°	CODE	Description	Material	Quantity
1	62187	Pump Casing	PP/PVDF	1
2	62167	Volute Ring	PP/PVDF	1
3	30007	shaft	Al2o3	1
4	50490	Pump Casing Screws	AISI316	7
5	50456	Pump Casing Washers	AISI316	7
6	62168	Rear Casing	PP/PVDF	1
7	13501	Bracket	Carbon steel	1
8	62172	Internal Magnet	PP/PVDF *	1
9	30040	Pump Casing Bushing	PTFE-C	1
10	30039	Rear Casing Bushing	PTFE-C	1
11	30004	internal magnet front bushing	PTFE-C	1
12	30067	Impeller	PP/PVDF	1
13	93504	O-ring 4575 EPDM	VITON	1
14	62550	Impeller Pins	PP/PVDF	4
15	62282	External Magnet	Carbon steel **	1
16	30041	Internal magnet rear bushing	PTFE-C	1
17	62280	Rear Casing Ring	AISI316	1
18	62259	FC Reinforcement	Fiber Carbon	1

- This drawing is for reference only

*,** with neodimium magnet sectors

Motor: IEC Gr 100/112 B5
Port connection: Universal Flanged

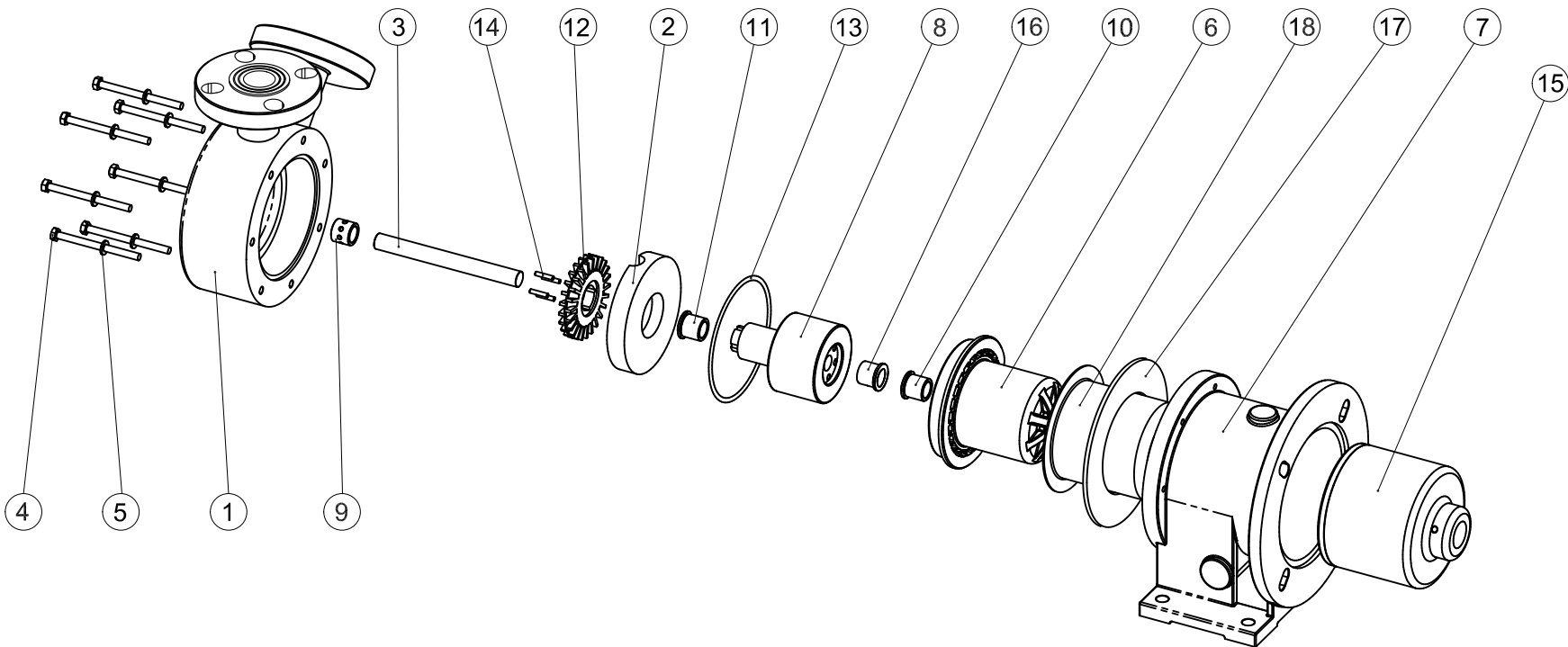
EXPLODED VIEW

CODE: E 10408 Rev.:00



Pump model: T MAG-P122 PP/PVDF
ITEM:

Motor: IEC Gr 100/112 B5
Port connection: Universal Flanged



PART LIST

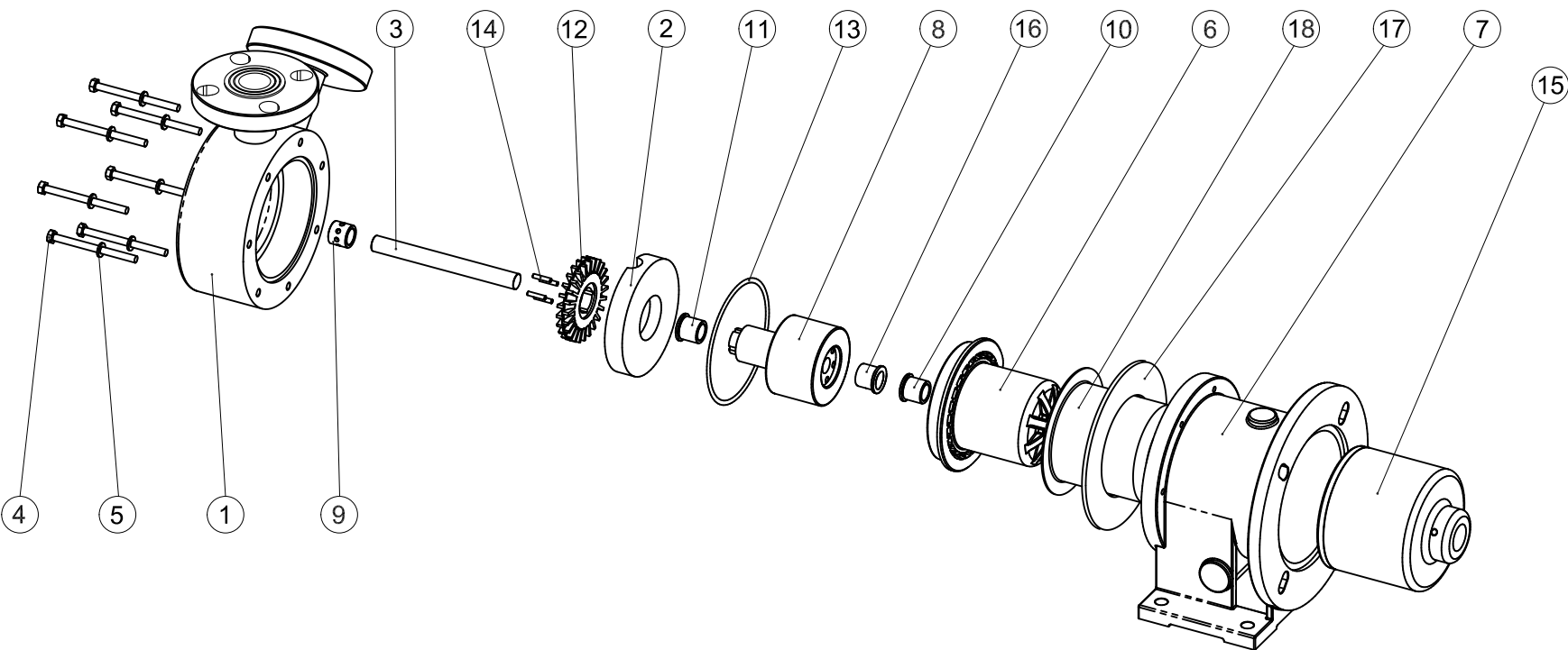
ITEM N°	CODE	Description	Material	Quantity
1	62510	Pump Casing	PP/PVDF	1
2	62220	Volute Ring	PP/PVDF	1
3	30008	shaft	Al2o3	1
4	50310	Pump Casing Screws	AISI316	7
5	50011	Pump Casing Washers	AISI316	7
6	30071	Rear Casing	PP/PVDF	1
7	62230	Bracket	Carbon steel	1
8	62231	Internal Magnet	PP/PVDF *	1
9	30043	Pump Casing Bushing	PTFE-C	1
10	30044	Rear Casing Bushing	PTFE-C	1
11	30005	internal magnet front bushing	PTFE-C	1
12	62224	Impeller	PP/PVDF	1
13	93513	O-ring 228	VITON	1
14	62513	Impeller Pins	PP/PVDF	4
15	62266	External Magnet	Carbon steel **	1
16	30042	internal magnet rear bushing	PTFE-C	1
17	62439	Rear Casing Ring	AISI316	1
18	62260	FC Reinforcement	Fiber Carbon	1

- This drawing is for reference only

*,** with neodimium magnet sectors

EXPLODED VIEW

CODE: E 10409 Rev.:00



PART LIST

ITEM N°	CODE	Description	Material	Quantity
1	62509	Pump Casing	PP/PVDF	1
2	62225	Volute Ring	PP/PVDF	1
3	30008	shaft	Al2o3	1
4	50310	Pump Casing Screws	AISI316	7
5	50011	Pump Casing Washers	AISI316	7
6	30070	Rear Casing	PP/PVDF	1
7	63250	Bracket	Carbon steel	1
8	62221	Internal Magnet	PP/PVDF *	1
9	30043	Pump Casing Bushing	PTFE-C	1
10	30044	Rear Casing Bushing	PTFE-C	1
11	30005	internal magnet front bushing	PTFE-C	1
12	62223	Impeller	PP/PVDF	1
13	93512	O-ring 228	EPDM	1
14	62513	Impeller Pins	PVDF	4
15	62265	External Magnet	Carbon steel **	1
16	30042	Internal magnet rear bushing	PTFE-C	1
17	62439	Rear Casing Ring	AISI316	1
18	62260	FC Reinforcement	Fiber Carbon	1

*,** with neodimium magnet sectors

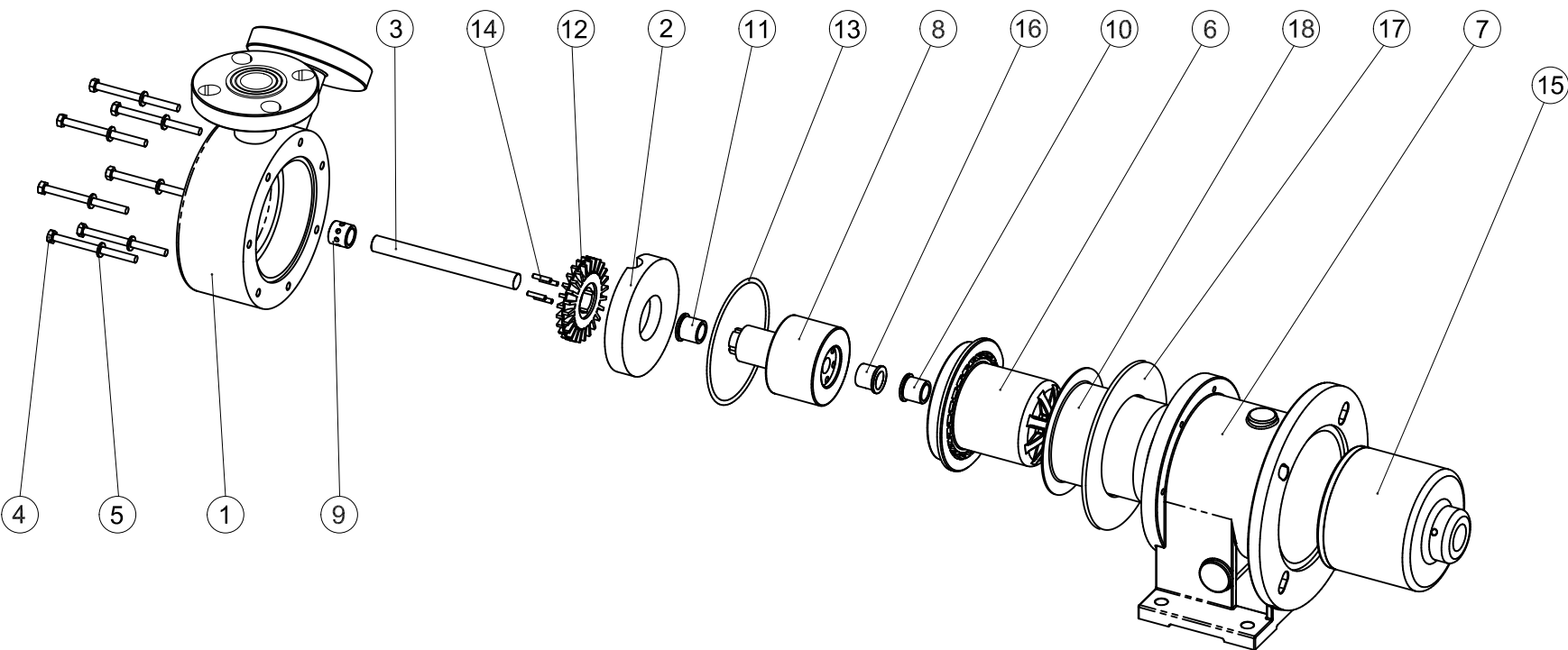
- This drawing is for reference only

ITEM: Pump model: T MAG-P123 PP/PVDF

Motor: IEC Gr 132 B5
Port connection: Universal Flanged

EXPLODED VIEW

CODE: E 10410 Rev.:00



PART LIST

ITEM N°	CODE	Description	Material	Quantity
1	62511	Pump Casing	PP/PVDF	1
2	62242	Volute Ring	PP/PVDF	1
3	30008	shaft	Al2o3	1
4	50310	Pump Casing Screws	AISI316	7
5	50011	Pump Casing Washers	AISI316	7
6	30070	Rear Casing	PP/PVDF	1
7	62800	Bracket	Carbon steel	1
8	62221	Internal Magnet	PP/PVDF *	1
9	30043	Pump Casing Bushing	PTFE-C	1
10	30044	Rear Casing Bushing	PTFE-C	1
11	30005	internal magnet front bushing	PTFE-C	1
12	62257	Impeller	PP/PVDF	1
13	93512	O-ring 228	EPDM	1
14	62513	Impeller Pins	PVDF	4
15	62265	External Magnet	Carbon steel **	1
16	30042	Internal magnet rear bushing	PTFE-C	1
17	62439	Rear Casing Ring	AISI316	1
18	62260	FC Reinforcement	Fiber Carbon	1

- This drawing is for reference only

*,** with neodimium magnet sectors

ITEM: Pump model: T MAG-P160 PP/PVDF

Motor: IEC Gr 132 B5
Port connection: Universal Flanged