

EXPLODED VIEW

CODE: E 10283 Rev.:00

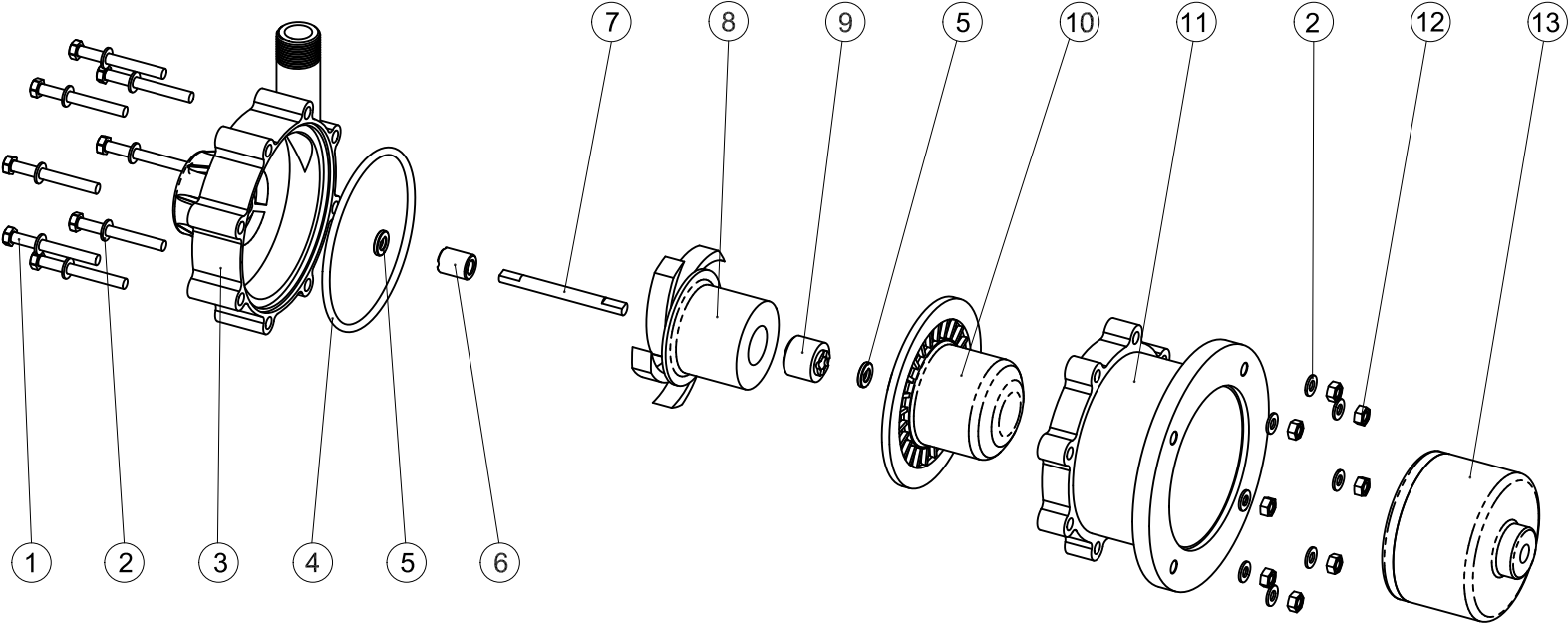


Pump model: CM MAG-P4 PP GAS

ITEM:

Motor: IEC Gr56 B3 B5

Port connection: Threaded



PART LIST

ITEM N°	CODE	Description	Material	Quantity
1	95018	Pump Casing Screw	AISI316	8
2	50503	Pump Casing Washer	AISI316	8
3	12769	Pump Casing	PP	1
4	61040	O-ring 4325	EPDM	1
5	61037	Ring	Al2o3	2
6	61038	Front bushing	PTFEC	1
7	61039	shaft	Al2o3	1
8	12773	Internal Magnet / Impeller	PP	1
9	61049	Rear bushing	PTFEC	1
10	12777	Rear Casing	PP	1
11	12779	Bracket	PP	1
12	50502	Pump casing nut	AISI316	8
13	80014	External Magnet	Carbon steel **	1

- This drawing is for reference only

*,** with neodimium magnet sectors

EXPLODED VIEW

CODE: E 10284 Rev.:00

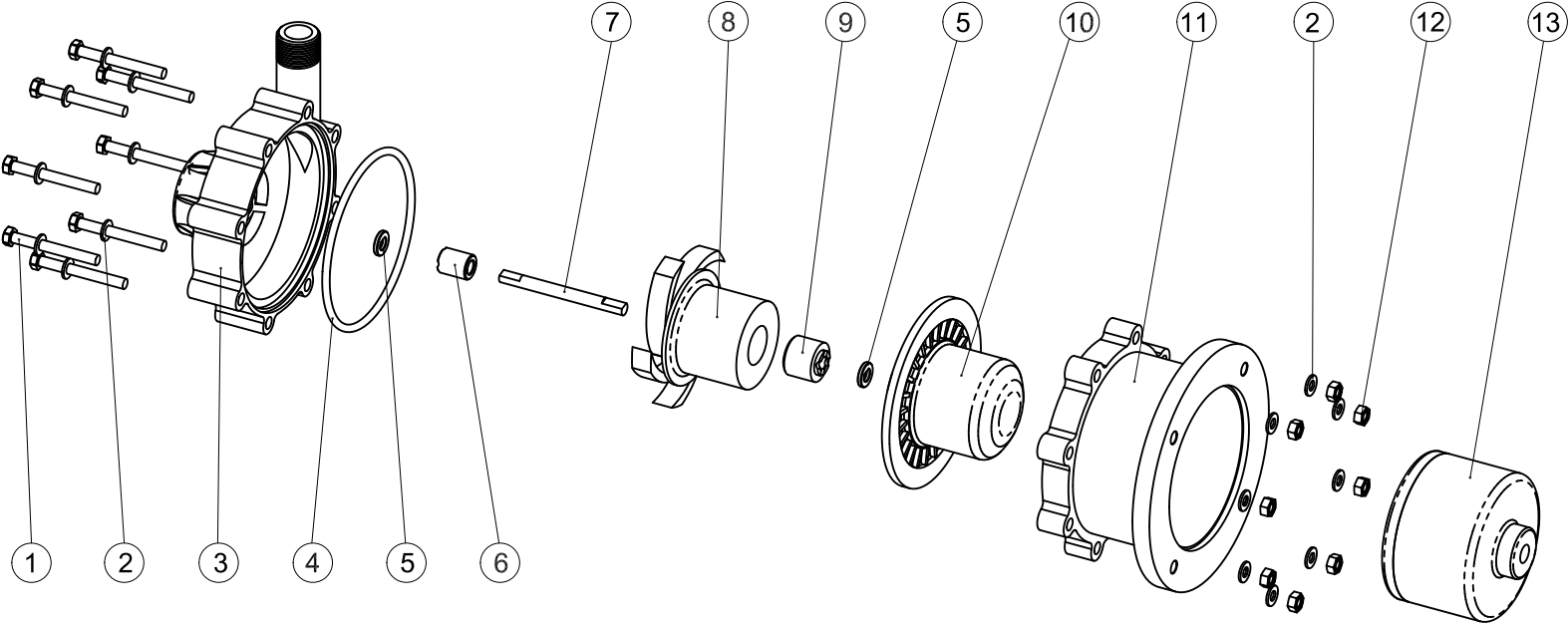


Pump model: CM MAG-P4 PVDF GAS

ITEM:

Motor: IEC Gr56 B3 B5

Port connection: Threaded



PART LIST

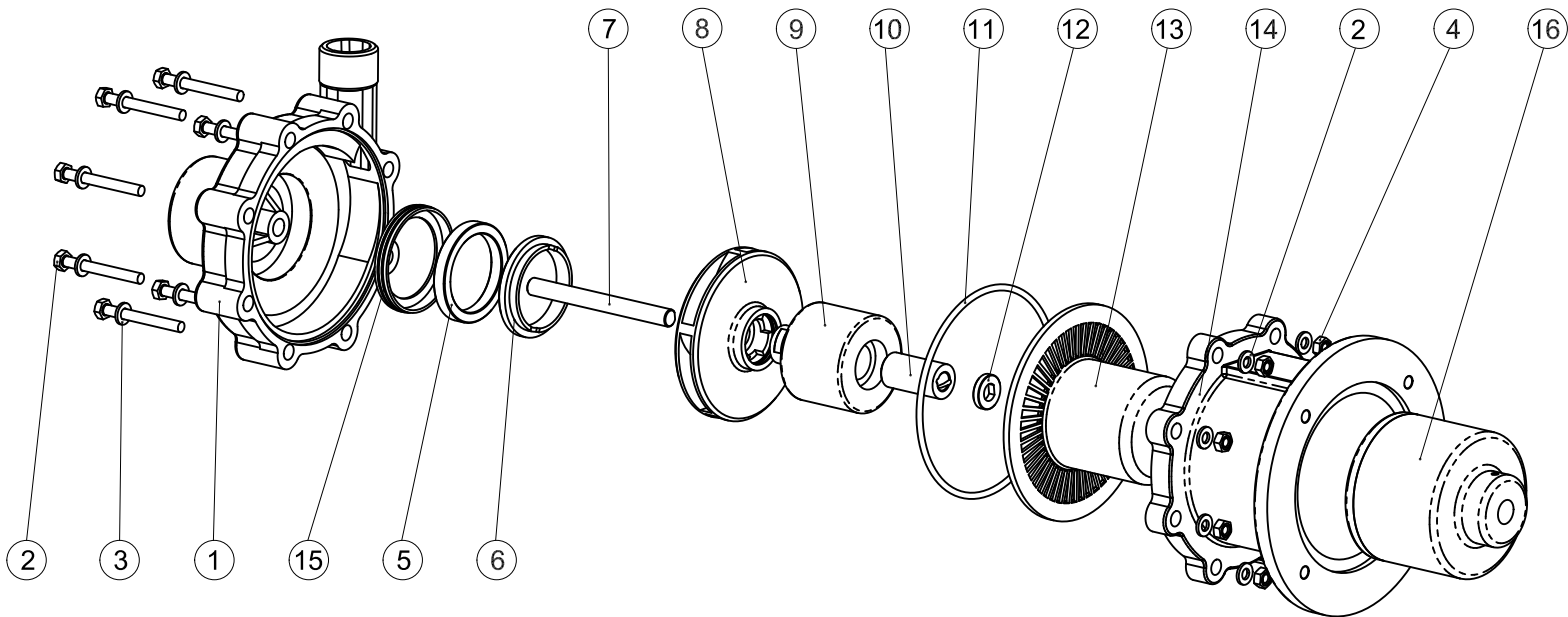
ITEM N°	CODE	Description	Material	Quantity
1	95018	Pump Casing Screw	AISI316	8
2	50503	Pump Casing Washer	AISI316	8
3	12771	Pump Casing	PVDF	1
4	61041	O-ring 4325	VITON	1
5	61037	Ring	Al2o3	2
6	61038	Front bushing	PTFEC	1
7	61039	shaft	Al2o3	1
8	12774	Internal Magnet / Impeller	PVDF	1
9	61049	Rear bushing	PTFEC	1
10	12778	Rear Casing	PVDF	1
11	12779	Bracket	PP	1
12	50502	Pump casing nut	AISI316	8
13	80014	External Magnet	Carbon steel **	1

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*,** with neodimium magnet sectors

EXPLODED VIEW

CODE: E 10057 Rev.:00



PART LIST

ITEM N°	CODE	Description	Material	Quantity
1	12782	Pump Casing	PP	1
2	50501	Pump Casing Screw	AISI316	8
3	50503	Pump Casing Washer	AISI316	8
4	50502	Pump casing nut	AISI316	8
5	12859	Pump Casing thrust bearing	Al2o3	1
6	12906	impeller thrust bearing	PTFE-C	1
7	12909	shaft	Al2o3	1
8	12786	Impeller	PP	1
9	62188	Internal Magnet	PP *	1
10	12905	internal magnet bushing	PTFE-C	1
11	93521	O-ring 4437	EPDM	1
12	12858	ring	Al2o3	1
13	12790	Rear Casing	PP	1
14	12792	Bracket	PP	1
15	93532	thrust bearing glove	EPDM	1
16	12907	External Magnet	Carbon steel **	1

- This drawing is for reference only

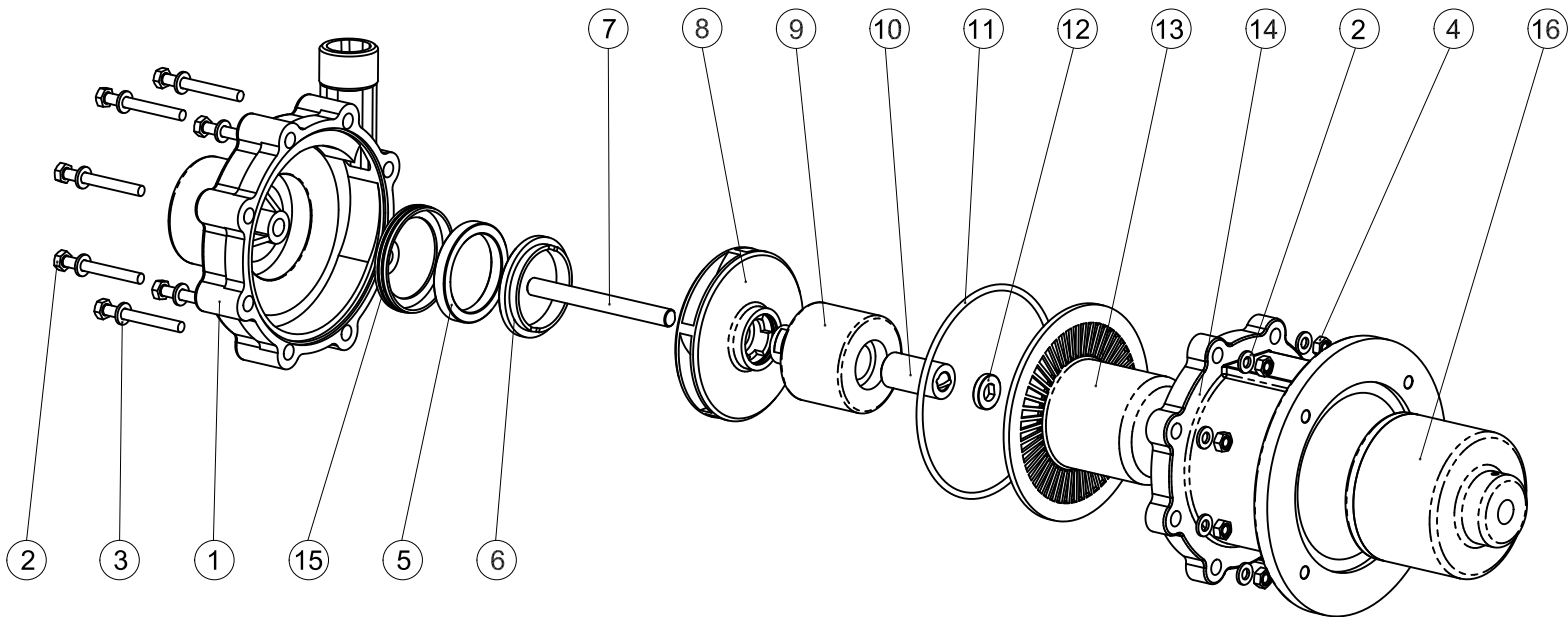
*,** with neodimium magnet sectors

ITEM: Pump model: CM MAG-P6 PP GAS

Motor: IEC Gr63 B3 B5
Port connection: Threaded

EXPLODED VIEW

CODE: E 10058 Rev.:00



Pump model: CM MAG-P6 PVDF GAS
ITEM:

PART LIST

ITEM N°	CODE	Description	Material	Quantity
1	12784	Pump Casing	PVDF	1
2	50501	Pump Casing Screw	AISI316	8
3	50503	Pump Casing Washer	AISI316	8
4	50502	Pump casing nut	AISI316	8
5	12859	Pump Casing thrust bearing	Al2o3	1
6	12906	Impeller thrust bearing	PTFE-C	1
7	12909	shaft	Al2o3	1
8	12787	Impeller	PVDF	1
9	62189	Internal Magnet	PVDF *	1
10	12905	internal magnet bushing	PTFE-C	1
11	93520	O-ring 4437	VITON	1
12	12858	ring	Al2o3	1
13	12791	Rear Casing	PVDF	1
14	12792	Bracket	PP	1
15	93533	thrust bearing glove	VITON	1
16	12907	External Magnet	Carbon steel **	1

- This drawing is for reference only

*,** with neodimium magnet sectors

Motor: IEC Gr63 B3 B5
Port connection: Threaded

EXPLODED VIEW

CODE: E 10060 Rev.:00

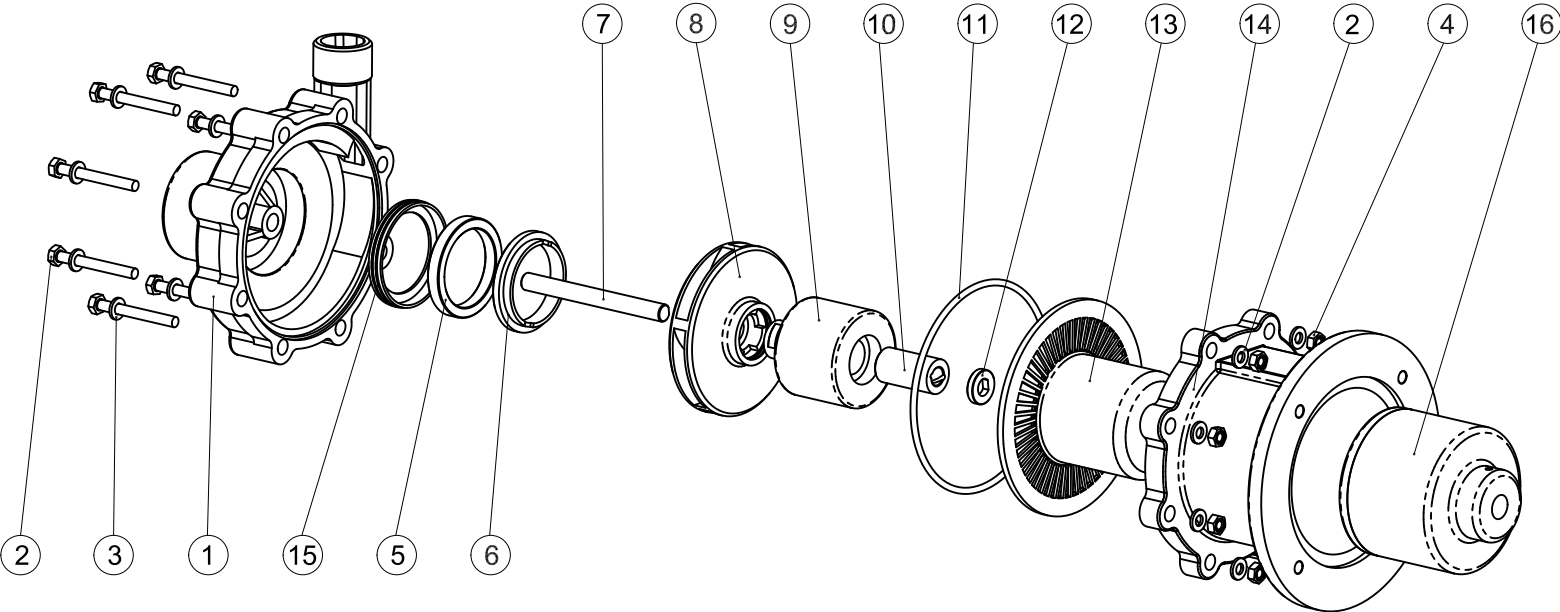


Pump model: CM MAG-P10 PP GAS

ITEM:

Motor: IEC Gr71 B3 B5

Port connection: Threaded



PART LIST

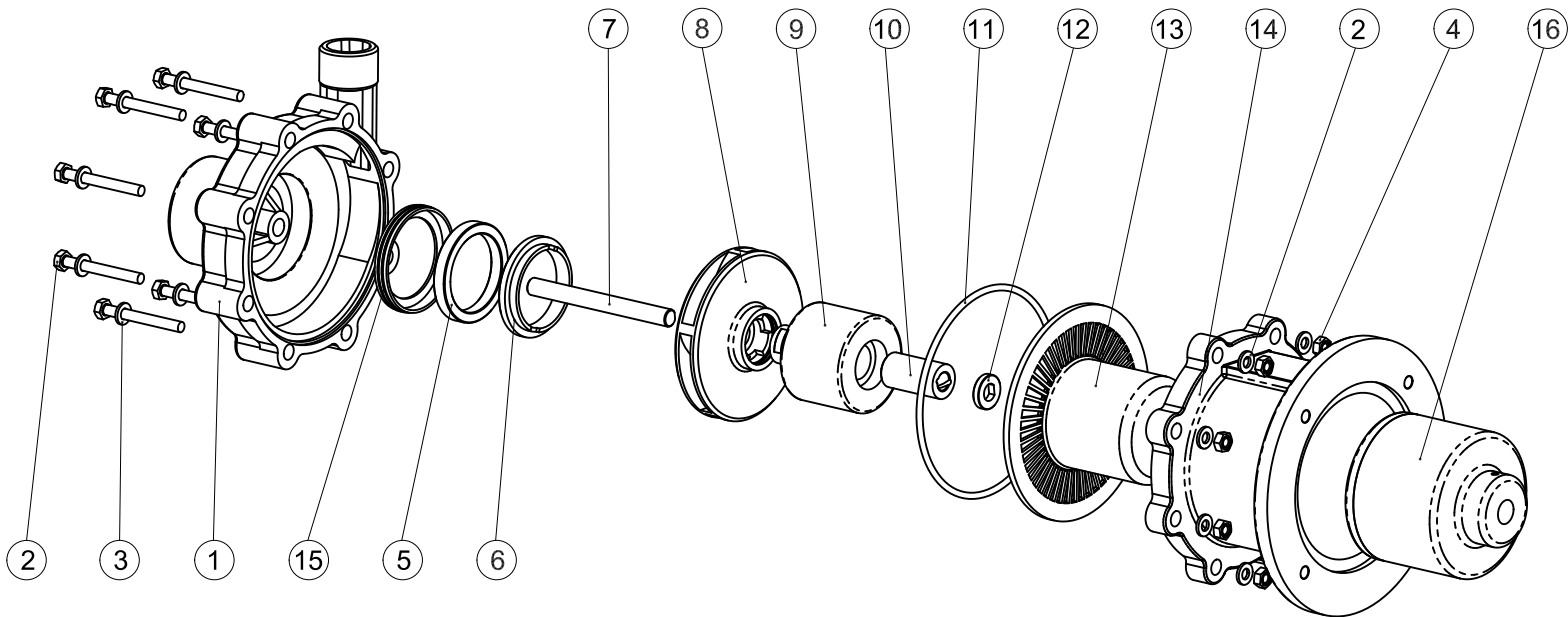
ITEM N°	CODE	Description	Material	Quantity
1	12798	Pump Casing	PP	1
2	50500	Pump Casing Screw	AISI316	8
3	50456	Pump Casing Washer	AISI316	8
4	50469	Pump casing nut	AISI316	8
5	12863	Pump Casing thrust bearing	Al2o3	1
6	12855	impeller thrust bearing	PTFE-C	1
7	12910	shaft	Al2o3	1
8	12802	Impeller	PP	1
9	62190	Internal Magnet	PP *	1
10	12854	internal magnet bushing	PTFE-C	1
11	93506	O-ring 4450	EPDM	1
12	12858	ring	Al2o3	1
13	12806	Rear Casing	PP	1
14	12808	Bracket	PP	1
15	93534	thrust bearing glove	EPDM	1
16	12865	External Magnet	Carbon steel **	1

- This drawing is for reference only

*,** with neodimium magnet sectors

EXPLODED VIEW

CODE: E 10059 Rev.:00



Pump model: CM MAG-P10 PVDF GAS
ITEM:

Motor: IEC Gr71 B3 B5
Port connection: Threaded

PART LIST

ITEM N°	CODE	Description	Material	Quantity
1	12800	Pump Casing	PVDF	1
2	50500	Pump Casing Screw	AISI316	8
3	50456	Pump Casing Washer	AISI316	8
4	50469	Pump casing nut	AISI316	8
5	12863	Pump Casing thrust bearing	Al2o3	1
6	12855	Impeller thrust bearing	PTFE-C	1
7	12910	shaft	Al2o3	1
8	12803	Impeller	PVDF	1
9	62191	Internal Magnet	PVDF *	1
10	12854	internal magnet bushing	PTFE-C	1
11	93507	O-ring 4450	VITON	1
12	12858	ring	Al2o3	1
13	12807	Rear Casing	PVDF	1
14	12808	Bracket	PP	1
15	93535	thrust bearing glove	VITON	1
16	12865	External Magnet	Carbon steel **	1

- This drawing is for reference only

*,** with neodimium magnet sectors

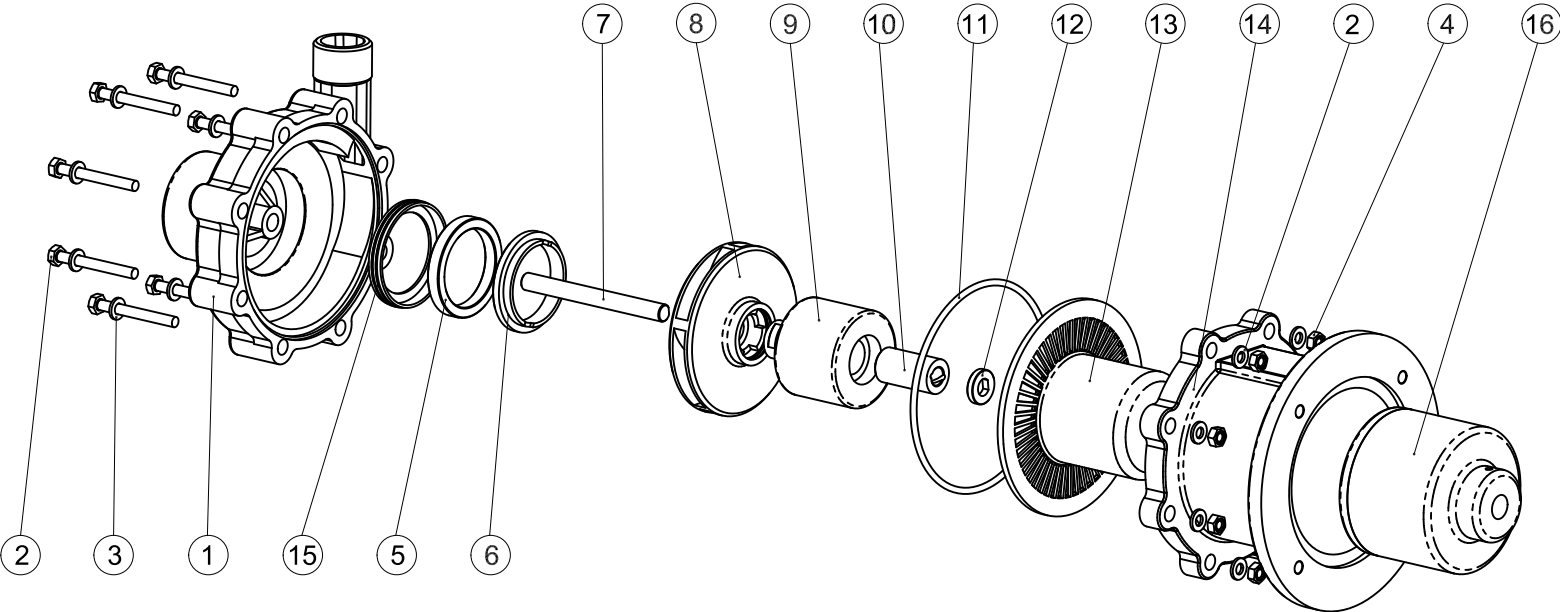
EXPLODED VIEW

CODE: E 10061 Rev.:00



ITEM: Pump model: CM MAG-P15 PP GAS

Motor: IEC Gr80 B3 B5
Port connection: Threaded



PART LIST

ITEM N°	CODE	Description	Material	Quantity
1	12814	Pump Casing	PP	1
2	50418	Pump Casing Screw	AISI316	8
3	50456	Pump Casing Washer	AISI316	8
4	50469	Pump casing nut	AISI316	8
5	12862	Pump Casing thrust bearing	Al2o3	1
6	12857	impeller thrust bearing	PTFE-C	1
7	12860	shaft	Al2o3	1
8	12818	Impeller	PP	1
9	62192	Internal Magnet	PP *	1
10	12856	internal magnet bushing	PTFE-C	1
11	93508	O-ring 6600	EPDM	1
12	12861	ring	Al2o3	1
13	12824	Rear Casing	PP	1
14	12826	Bracket	PP	1
15	93536	thrust bearing glove	EPDM	1
16	12870	External Magnet	Carbon steel **	1

- This drawing is for reference only

*,** with neodimium magnet sectors

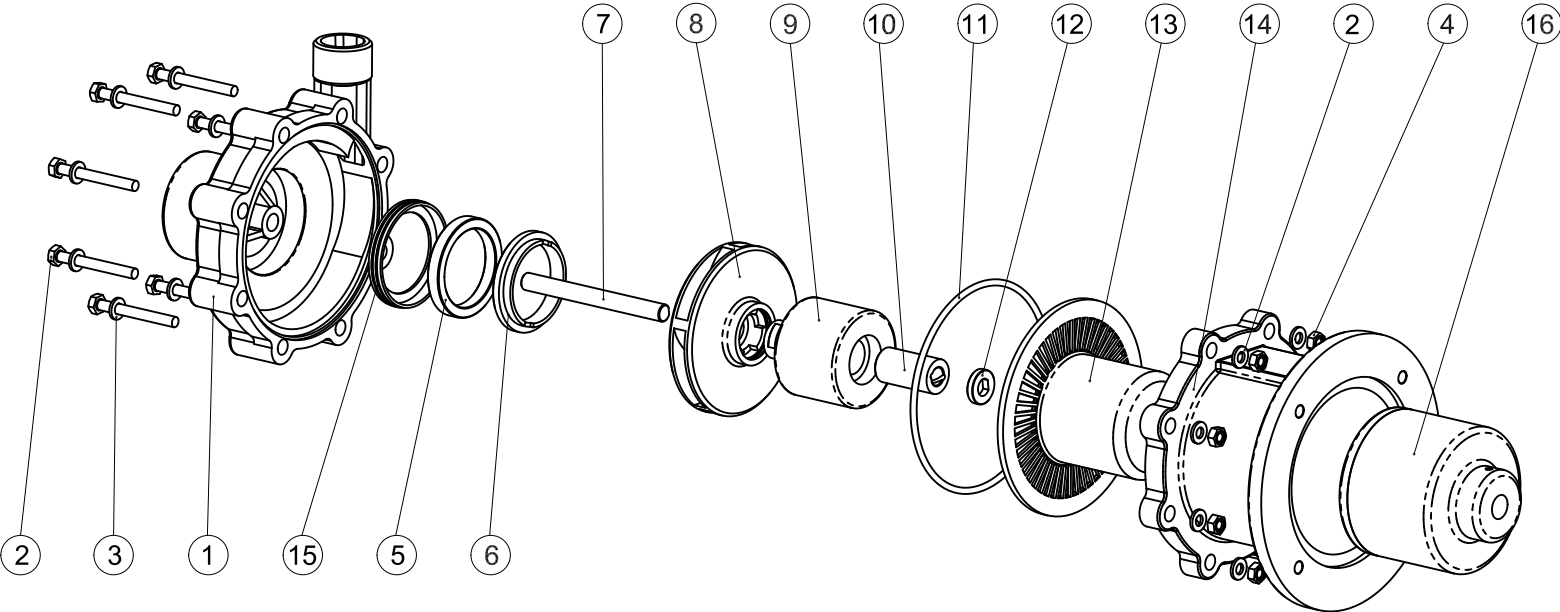
EXPLODED VIEW

CODE: E 10062 Rev.:00



Pump model: CM MAG-P15 PVDF GAS
ITEM:

Motor: IEC Gr80 B3 B5
Port connection: Threaded



PART LIST

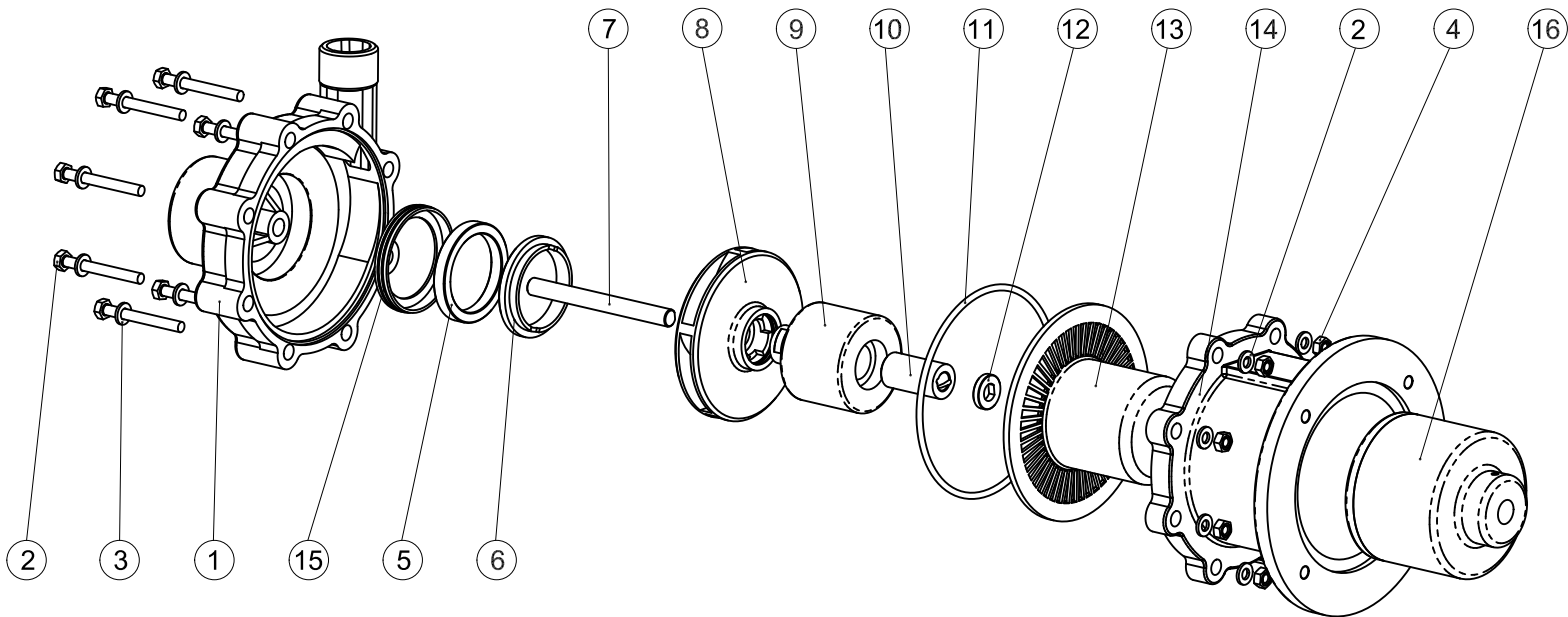
ITEM N°	CODE	Description	Material	Quantity
1	12816	Pump Casing	PVDF	1
2	50418	Pump Casing Screw	AISI316	8
3	50456	Pump Casing Washer	AISI316	8
4	50469	Pump casing nut	AISI316	8
5	12862	Pump Casing thrust bearing	Al2o3	1
6	12857	impeller thrust bearing	PTFE-C	1
7	12860	shaft	Al2o3	1
8	12819	Impeller	PVDF	1
9	62193	Internal Magnet	PVDF *	1
10	12856	internal magnet bushing	PTFE-C	1
11	93509	O-ring 6600	VITON	1
12	12861	ring	Al2o3	1
13	12825	Rear Casing	PVDF	1
14	12826	Bracket	PP	1
15	93537	thrust bearing glove	VITON	1
16	12870	External Magnet	Carbon steel **	1

- This drawing is for reference only

*,** with neodimium magnet sectors

EXPLODED VIEW

CODE: E 10292 Rev.:00



PART LIST

ITEM N°	CODE	Description	Material	Quantity
1	12832	Pump Casing	PP	1
2	95121	Pump Casing Screw	AISI316	8
3	50456	Pump Casing Washer	AISI316	8
4	50469	Pump casing nut	AISI316	8
5	30105	Pump Casing thrust bearing	Al2o3	1
6	12853	Impeller thrust bearing	PTFE-C	1
7	12851	shaft	Al2o3	1
8	12836	Impeller	PP	1
9	95050	Internal Magnet	PP *	1
10	12850	internal magnet bushing	PTFE-C	1
11	93549	O-ring 6625	EPDM	1
12	12852	ring	Al2o3	1
13	12844	Rear Casing	PP	1
14	95131	Bracket	AL-Alloy	1
15	93540	thrust bearing glove	EPDM	1
16	30063	External Magnet	Carbon steel **	1

- This drawing is for reference only

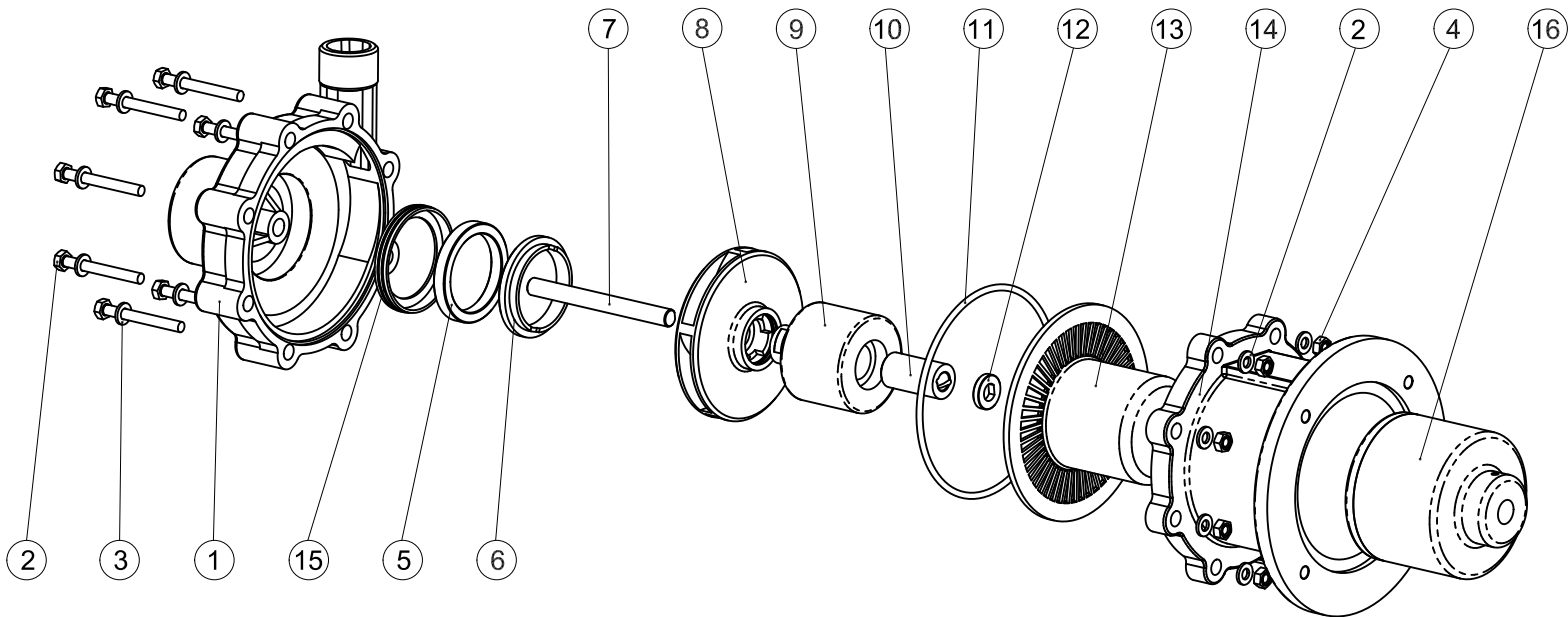
*,** with neodimium magnet sectors

ITEM: Pump model: CM MAG-P30 PP GAS

Motor: IEC Gr90 B3 B5
Port connection: Threaded

EXPLODED VIEW

CODE: E 10293 Rev.:00



PART LIST

ITEM N°	CODE	Description	Material	Quantity
1	12834	Pump Casing	PVDF	1
2	95121	Pump Casing Screw	AISI316	8
3	50456	Pump Casing Washer	AISI316	8
4	50469	Pump casing nut	AISI316	8
5	30105	Pump Casing thrust bearing	Al2o3	1
6	12853	Impeller thrust bearing	PTFE-C	1
7	12851	shaft	Al2o3	1
8	12837	Impeller	PVDF	1
9	95051	Internal Magnet	PVDF *	1
10	12850	internal magnet bushing	PTFE-C	1
11	93548	O-ring 6625	VITON	1
12	12852	ring	Al2o3	1
13	12845	Rear Casing	PVDF	1
14	95131	Bracket	AL-Alloy	1
15	93541	thrust bearing glove	VITON	1
16	30063	External Magnet	Carbon steel **	1

- This drawing is for reference only

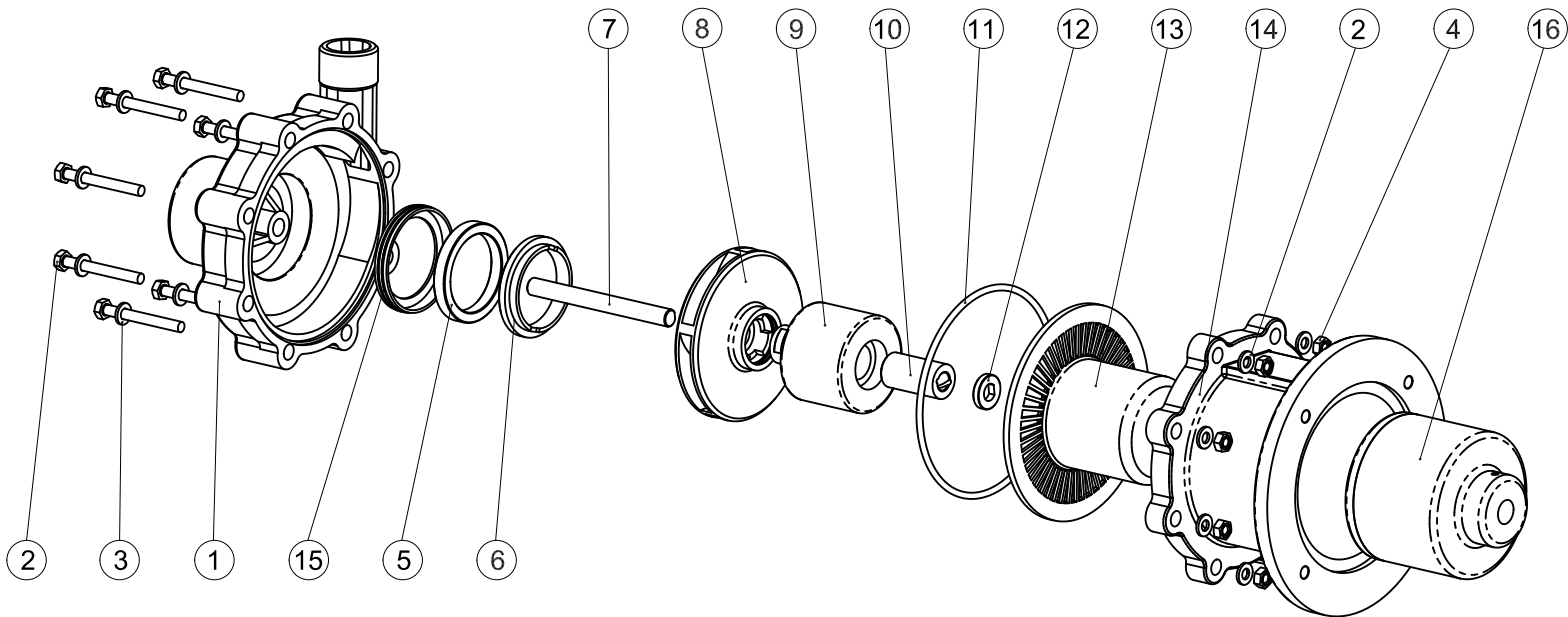
*,** with neodimium magnet sectors

ITEM: Pump model: CM MAC-P30 PVDF GAS

Motor: IEC Gr90 B3 B5
Port connection: Threaded

EXPLODED VIEW

CODE: E 10385 Rev.:00



ITEM: Pump model: CM MAG-P30 PP GAS

PART LIST

ITEM N°	CODE	Description	Material	Quantity
1	12832	Pump Casing	PP	1
2	95121	Pump Casing Screw	AISI316	8
3	50456	Pump Casing Washer	AISI316	8
4	50469	Pump casing nut	AISI316	8
5	30105	Pump Casing thrust bearing	Al2o3	1
6	12853	Impeller thrust bearing	PTFE-C	1
7	12851	shaft	Al2o3	1
8	12836	Impeller	PP	1
9	95050	Internal Magnet	PP *	1
10	12850	internal magnet bushing	PTFE-C	1
11	93549	O-ring 6625	EPDM	1
12	12852	ring	Al2o3	1
13	12844	Rear Casing	PP	1
14	95132	Bracket	AL-Alloy	1
15	93540	thrust bearing glove	EPDM	1
16	62282	External Magnet	Carbon steel **	1

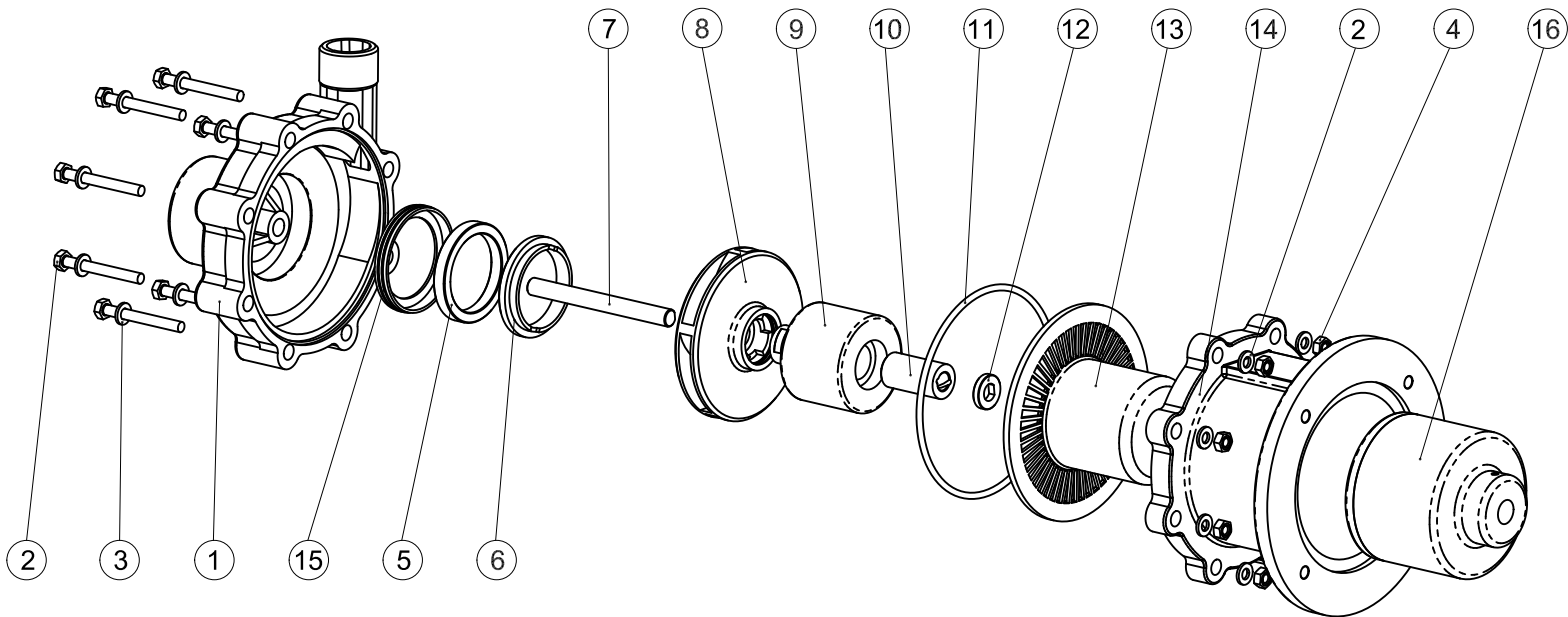
- This drawing is for reference only

*,** with neodimium magnet sectors

Motor: IEC Gr100/112 B3 B5
Port connection: Threaded

EXPLODED VIEW

CODE: E 10386 Rev.:00



ITEM: Pump model: CM MAG-P30 PVDF GAS

PART LIST

ITEM N°	CODE	Description	Material	Quantity
1	12834	Pump Casing	PVDF	1
2	95121	Pump Casing Screw	AISI316	8
3	50456	Pump Casing Washer	AISI316	8
4	50469	Pump casing nut	AISI316	8
5	30105	Pump Casing thrust bearing	Al2o3	1
6	12853	Impeller thrust bearing	PTFE-C	1
7	12851	shaft	Al2o3	1
8	12837	Impeller	PVDF	1
9	95051	Internal Magnet	PVDF *	1
10	12850	internal magnet bushing	PTFE-C	1
11	93548	O-ring 6625	VITON	1
12	12852	ring	Al2o3	1
13	12845	Rear Casing	PVDF	1
14	95132	Bracket	AL-Alloy	1
15	93541	thrust bearing glove	VITON	1
16	62282	External Magnet	Carbon steel **	1

- This drawing is for reference only

*,** with neodimium magnet sectors

Motor: IEC Gr100/112 B3 B5
Port connection: Threaded