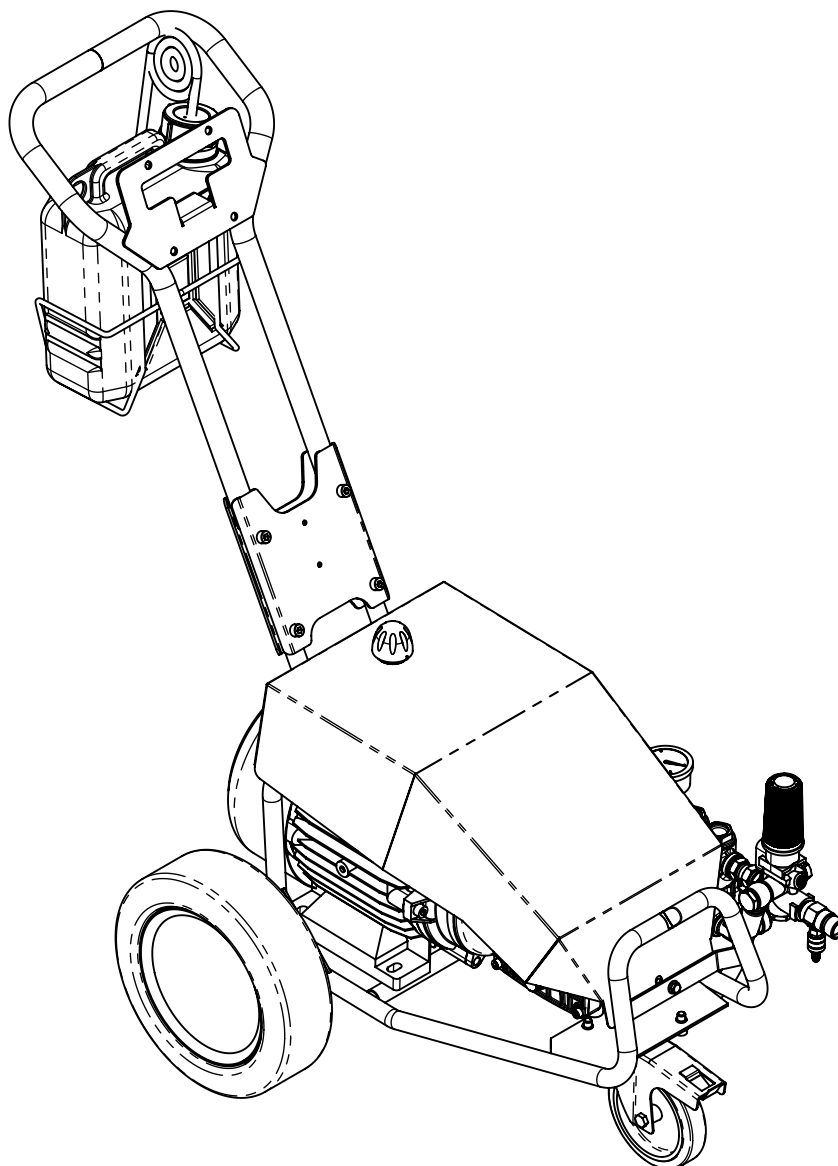


KX4055



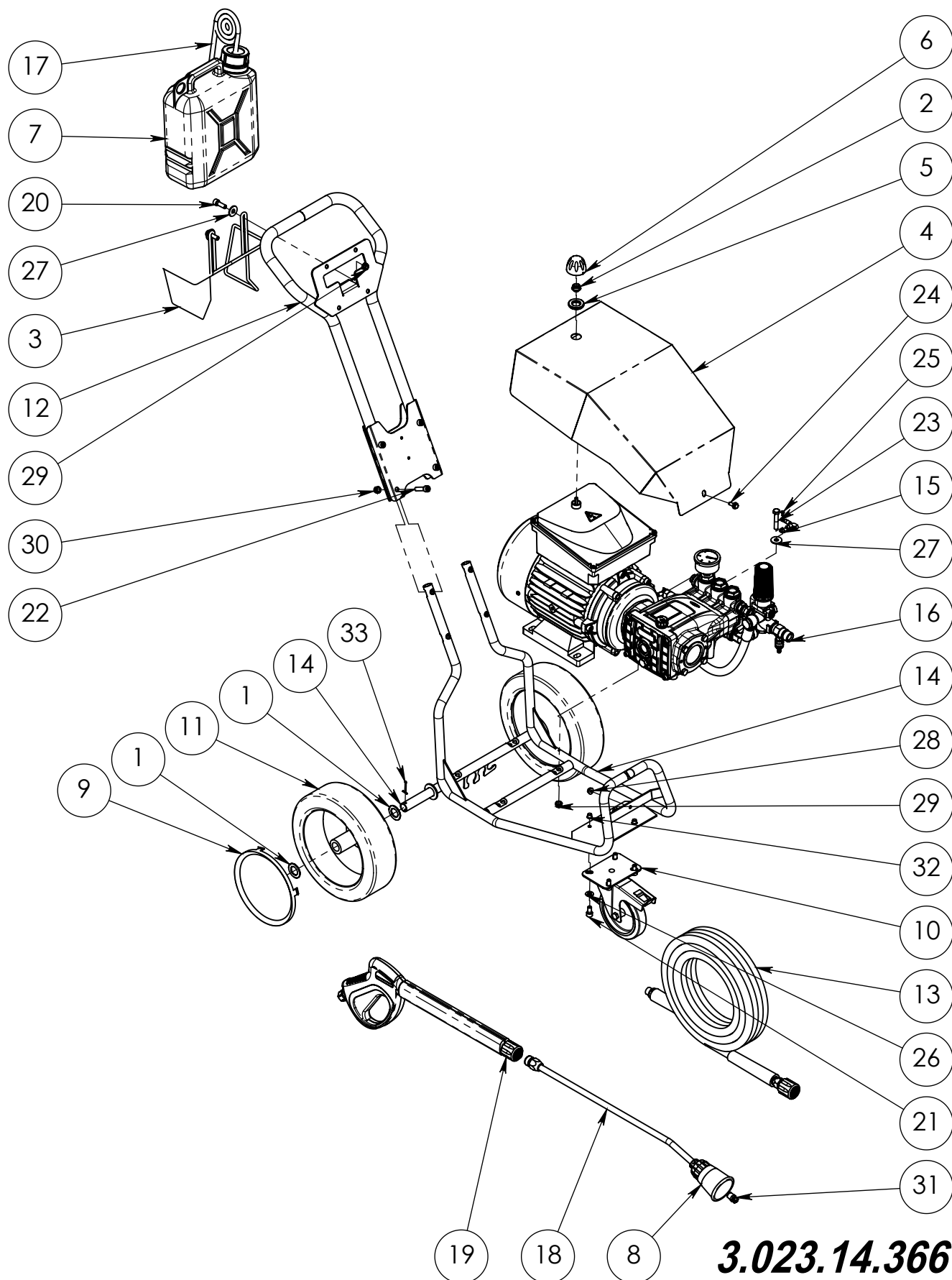
General table

Code	Model	Pressure (Bar)	Pressure (Psi)	Frequency (Hz)	Flow Rate (Lt/min)	Flow Rate (gpm)	Rounds (rpm)	Power (HP)	Power (kW)	Voltage (Volts)
3.023.14.366	KX4055	150	2175	50	21	5.54	1450	7.5	5.5	400

Available at 60Hz

Exploded KX4055

Esploso KX4055



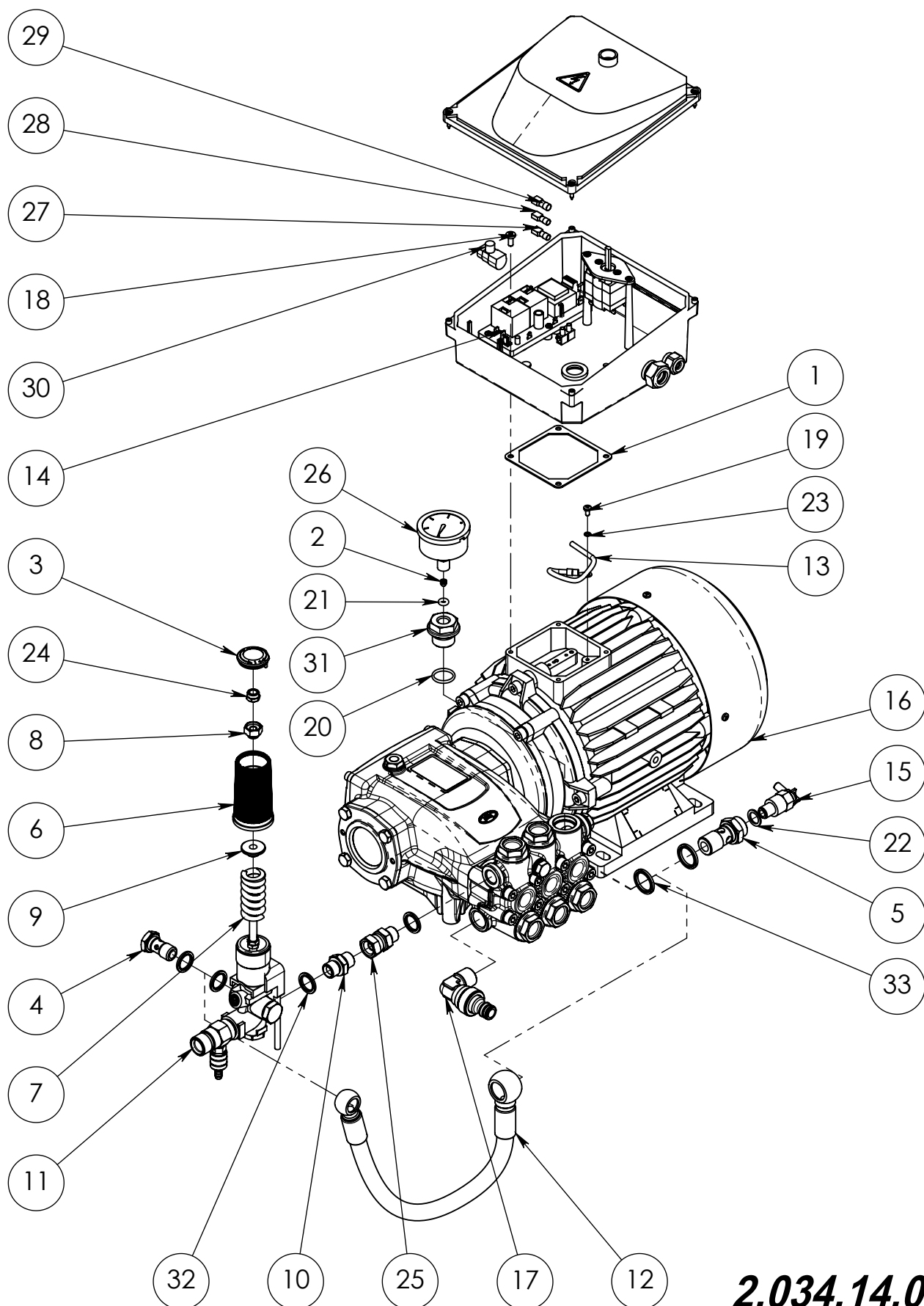
3.023.14.366.A



Pos.	Q.Ty	Code	ITALIANO	ENGLISH	DEUTSCH	ESPAÑOL	FRANCAIS
1	4	1.003.04.014	Rondella ø35xø20x1.5	Washer ø35xø20x1.5	Unterlegscheibe ø35xø20x1.5	Arandela ø35xø20x1.5	Rondelle ø35xø20x1.5
2	1	1.006.14.012	Guarnizione	Gasket	Verzierung	Guarnición	Garniture
3	1	1.011.04.010	Supporto	Support	Halter	Soporte	Support
4	1	1.014.24.001	Scocca inox KX	Stainless steel CoverKX	Edelstahl Abdeckung KX	Tapa inox KX	Copot inox KX
5	1	1.015.24.004	Ghiera M20x1.5	Ferrule	Zwinge	Abrazadera	Embout
6	1	1.021.04.007	Manopla ø43	Hand Grip ø43	Griff ø43	Pomo ø43	Poignée ø43
7	1	1.033.04.005	Serbatoio 5L	Tank 5L	Tank 5L	Tanque 5L	Reservoir 5L
8	1	1.046.02.015	Protezione	Protection	Scuhtz	Protección	Protection
9	2	1.085.04.015	Coprimozzo	Hub Cap	Nabe Haus	Casquillo del cubo	Enjoliveur de roue
10	1	1.086.04.003	Ruota girevole PK125R	Revolving wheel PK125R	Drehbares Rad PK125R	Rueda giratoria PK125R	Roue pivotante PK125R
11	2	1.086.04.026	Ruota ø260x20	Wheel ø260x20	Rad ø260x20	Rueda ø260x20	Roue ø260x20
12	1	1.095.04.004	Manico KX	Handle KX	Griff KX	Manija KX	Manche KX
13	1	2.006.24.038	Tubo 3/8 400Bar R2 10m M22 - G3/8-M	Pipe 3/8 400Bar R2 10m M22 - G3/8-M	Rohr 3/8 400Bar R2 10m M22 - G3/8-M	Tubo 3/8 400Bar R2 10m M22 - G3/8-M	Tuyau 3/8 400Bar R2 10m M22 - G3/8-M
14	1	2.015.04.011	Telaio K3000-4055 AISI304	Frame K3000-4055 AISI304	Rahmen K3000-4055 AISI304	Estructura K3000-4055 AISI304	Chassis K3000-4055 AISI304
15	1	2.020.14.002	Cavo elettrico ø4 L150	Power cable ø4 L150	Energie kabel ø4 L150	Cable electrico ø4 L150	Cable électrique ø4 L150
16	1	2.034.14.094	Motopompa + Quadro elettrico KC4050	Motorpump + Electric pannel KC4050	Motorpumpe + Schalttafel KC4050	Motobomba + Cudadro eléctrico KC4050	Motopompe + Cadre électrique KC4050
17	1	2.074.04.073	Tubo ø7xø10xø1700	Pipe ø7xø10xø1700	Rohr ø7xø10xø1700	Tubo ø7xø10xø1700	Tuyau ø7xø10xø1700
18	1	3.020.22.021	Prolunga + Testina Regolabile L=500	Extension and Adjustable head L=500	Verlängerung und Einstellbarer Kopf L=500	Prolongacion + Cabeza regulable L=500	Rallonge + Tête réglable L=500
19	1	3.021.22.003	Pistola + Impugnatura "LASER" G3/8"F Sweevel	Trigger Gun + Grip "LASER" G3/8"F Sweevel	Pistole + Handgriff "LASER" G3/8"F Sweevel	Pistola + Empunadura "LASER" G3/8"F Sweevel	Pistolet + Branche "LASER" G3/8"F Sweevel
20	2	4.002.11.002	Vite M8x25 UNI5931	Screw M8x25 UNI5931	Schrauben M8x25 UNI5931	Tornillo M8x25 UNI5931	Vis M8x25 UNI5931
21	4	4.002.14.014	Vite M8x16 UNI5931	Screw M8x16 UNI5931	Schrauben M8x16 UNI5931	Tornillo M8x16 UNI5931	Vis M8x16 UNI5931
22	4	4.002.14.042	Vite M8X35	Screw M8X35	Schrauben M8X35	Tornillo M8X35	Vis M8X35
23	4	4.002.44.007	Vite M8x45 UNI5737	Screw M8x45 UNI5737	Schrauben M8x45 UNI5737	Tornillo M8x45 UNI5737	Vis M8x45 UNI5737
24	1	4.002.44.019	Vite Din 6921 M6x16	Screw Din 6921 M6x16	Schrauben Din 6921 M6x16	Tornillo Din 6921 M6x16	Vis Din 6921 M6x16
25	1	4.002.94.016	Vite M3.5x8 UNI8112	Screw M3.5x8 UNI8112	Schrauben M3.5x8 UNI8112	Tornillo M3.5x8 UNI8112	Vis M3.5x8 UNI8112
26	4	4.008.04.002	Rondella M8 UNI6592	Washer M8 UNI6592	Unterlegscheibe M8 UNI6592	Arandela M8 UNI6592	Rondelle M8 UNI6592
27	6	4.008.24.002	Rondella ø8.5x24x2.5 6593	Washer ø8.5x24x2.5 6593	Unterlegscheibe ø8.5x24x2.5 6593	Arandela ø8.5x24x2.5 6593	Rondelle ø8.5x24x2.5 6593
28	1	4.009.04.007	Dado M6 DIN6923	Nut M6 DIN6923	Mutter M6 DIN6923	Dado M6 DIN6923	Ecrou M6 DIN6923
29	7	4.009.12.001	Dado M8 UNI7474	Nut M8 UNI7474	Mutter M8 UNI7474	Dado M8 UNI7474	Ecrou M8 UNI7474
30	4	4.009.14.006	Dado M8	Nut M8	Mutter M8	Dado M8	Ecrou M8
31	1	4.027.02.073	Ugello SA1¼MEG-1508 INOX	Nozzle SA1¼MEG-1508 INOX	Duse SA1¼MEG-1508 INOX	Boquilla SA1¼MEG-1508 INOX	Buse SA1¼MEG-1508 INOX
32	4	4.034.04.013	Tappo ø8.5	Cap ø8.5	Deckel ø8.5	Tapón ø8.5	Bouchon ø8.5
33	2	4.044.04.003	Copiglia ø2.5X30 UNI1336	Spit-pin ø2.5X30 UNI1336	Splint ø2.5X30 UNI1336	Chaveta ø2.5X30 UNI1336	Goupille ø2.5X30 UNI1336

Motorpump + Electric pannel KC4050

Motopompa + Quadro elettrico KC4050



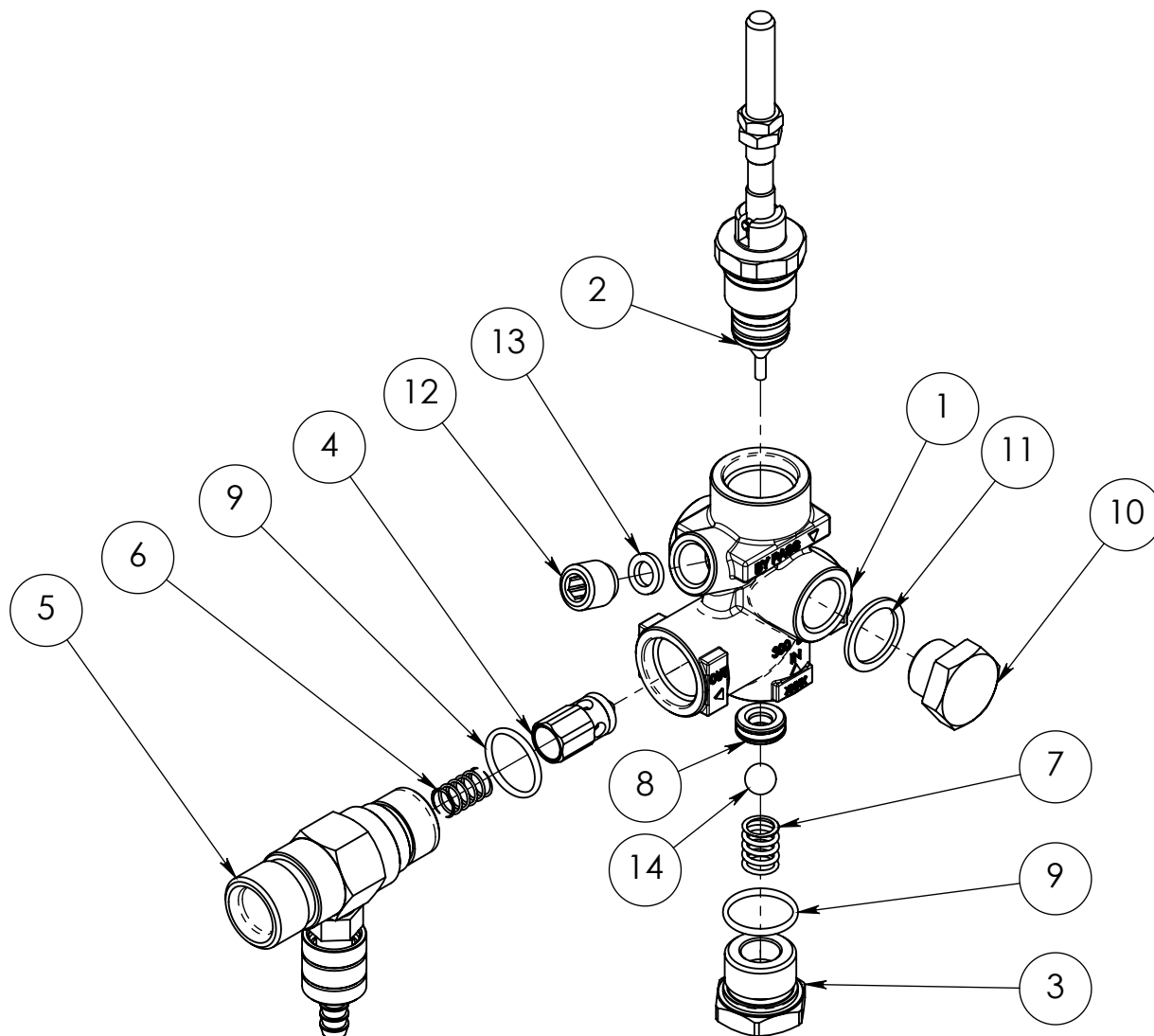
2.034.14.094.F



Pos.	Q.Ty	Code	ITALIANO	ENGLISH	DEUTSCH	ESPAÑOL	FRANCAIS
1	1	1.006.12.003	Guarnizione	Gasket	Dichtung	Guarnición	Garniture
2	1	1.007.24.002	Otturatore	Shutter	Obturator	Verschluss	Obturateur
3	1	1.012.02.009	Tappo	Cap	Deckel	Tapón	Bouchon
4	1	1.012.14.003	Tappo 3/8	Cap 3/8	Deckel 3/8	Tapón 3/8	Bouchon 3/8
5	1	1.012.14.010	Tappo G1/2"M - G1/4"F	Cap G1/2"M - G1/4"F	Deckel G1/2"M - G1/4"F	Tapón G1/2"M - G1/4"F	Bouchon G1/2"M - G1/4"F
6	1	1.021.02.014	Manopola VBR M37x1.25	Knob VBR M37x1.25	Griff VBR M37x1.25	Pomo VBR M37x1.25	Poignée VBR M37x1.25
7	1	1.025.22.001	Molla Blu	Blue Spring	Blauer Feder	Muelle Azul	Ressort Bleus
8	1	1.036.02.001	Inserto M8	Insert M8	Einsatz M8	Inserto M8	Insert M8
9	1	1.072.02.004	Premimolla	Spring clamp	Federdrücker	Prensamuelle	Presse-ressort
10	1	1.096.04.001	Nipples	Nipples	Nipples	Nipples	Nipples
11	1	2.003.34.024	Valvola di regolazione Pressione KC4000/4005/4050	Pressure unloader valve KC4000/4005/4050	Druckregelventile KC4000/4005/4050	Válvula reguladores de presión KC4000/4005/4050	Regulateur de pression KC4000/4005/4050
12	1	2.006.04.029	Tubo by-pass 1/2 R1 L:445	by-pass Pipe 1/2 R1 L:445	by-passRohr 1/2 R1 L:445	Tubo by-pass 1/2 R1 L:445	Tuyau by-pass 1/2 R1 L:445
13	1	2.020.14.007	Cavo elettrico ø2.5 L250	Power cable ø2.5 L250	Energie kabel ø2.5 L250	Cable electrico ø2.5 L250	Cable électrique ø2.5 L250
14	1	2.031.04.011	Scatola elettrica 380V 4-5.5kW	Electric case 380V 4-5.5kW	Elektrokasten 380V 4-5.5kW	Caja eléctrica 380V 4-5.5kW	boîte électrique 380V 4-5.5kW
15	1	3.003.22.003	Valvola di sicurezza G1/4 M	Safety pressure valve G1/4 M	Max druck Einstellungsventile G1/4 M	Valvula de seguridad G1/4 M	Soupape de sécurité G1/4 M
16	1	3.006.12.170	Motopompa MEC112 + MMD21250	Motorpump MEC112 + MMD21250	Motorpumpe MEC112 + MMD21250	Motobomba MEC112 + MMD21250	Motopompe MEC112 + MMD21250
17	1	3.012.12.004	Attacco rapido 1/2G	Quick coupling 1/2G	Schnelle Kupplung 1/2G	Ataque rapido 1/2G	Connection rapide 1/2G
18	1	4.002.72.001	Vite M5x12 UNI7687	Screw M5x12 UNI7687	Schrauben M5x12 UNI7687	Tornillo M5x12 UNI7687	Vis M5x12 UNI7687
19	1	4.002.94.034	Vite Ph M4x8 UNI8112	Screw Ph M4x8 UNI8112	Schrauben Ph M4x8 UNI8112	Tornillo Ph M4x8 UNI8112	Vis Ph M4x8 UNI8112
20	1	4.005.22.026	OR 3081	O-ring 3081	O-Ring 3081	OR 3081	Joint torique 3081
21	1	4.005.24.013	Guarnizione OR ø4.34X3.53	Gasket OR ø4.34X3.53	Dichtung OR ø4.34X3.53	Guarnición OR ø4.34X3.53	Garniture OR ø4.34X3.53
22	1	4.008.12.002	Rondella Rame G1/4	Copper washer G1/4	Kupferunterlegsscheibe G1/4	Arandela de cobre G1/4	Rondelle cuivre G1/4
23	1	4.008.54.001	Rondella di sicurezza UNI8842 M4	Safety washer UNI8842 M4	Sicherheits Scheibe UNI8842 M4	Arandela de seguridad UNI8842 M4	Rondelle de sûreté UNI8842 M4
24	1	4.009.12.001	Dado M8 UNI7474	Nut M8 UNI7474	Mutter M8 UNI7474	Dado M8 UNI7474	Ecrou M8 UNI7474
25	1	4.012.04.002	Raccordo G3/8	Connection G3/8	Leiste G3/8	Filete G3/8	Filet G3/8
26	1	4.020.14.002	Manometro ø50 400B G1/4	Pressure gauge ø50 400B G1/4	Druckmesser ø50 400B G1/4	Manómetro ø50 400B G1/4	Manomètre ø50 400B G1/4
27	1	4.024.04.004	Morsetto	Clamp	Klemme	Prensita de sujeción	Colier de serrage
28	1	4.024.04.006	Morsetto	Clamp	Klemme	Prensita de sujeción	Colier de serrage
29	1	4.024.04.013	Morsetto	Clamp	Klemme	Prensita de sujeción	Colier de serrage
30	1	4.033.04.011	Morsetto S10	Clamp S10	Klemme S10	Prensita de sujeción S10	Colier de serrage S10
31	1	4.036.04.026	Tappo VAM 1/4"GAS	Cap VAM 1/4"GAS	Deckel VAM 1/4"GAS	Tapón VAM 1/4"GAS	Bouchon VAM 1/4"GAS
32	4	4.070.04.001	Guarnizione G3/8	Gasket G3/8	Dichtung G3/8	Guarnición G3/8	GarnitureG3/8
33	2	4.070.04.002	Guarnizione G1/2	Gasket G1/2	Dichtung G1/2	Guarnición G1/2	GarnitureG1/2

Pressure unloader valve KC4000/4005/4050

Valvola di regolazione Pressione KC4000/4005/4050

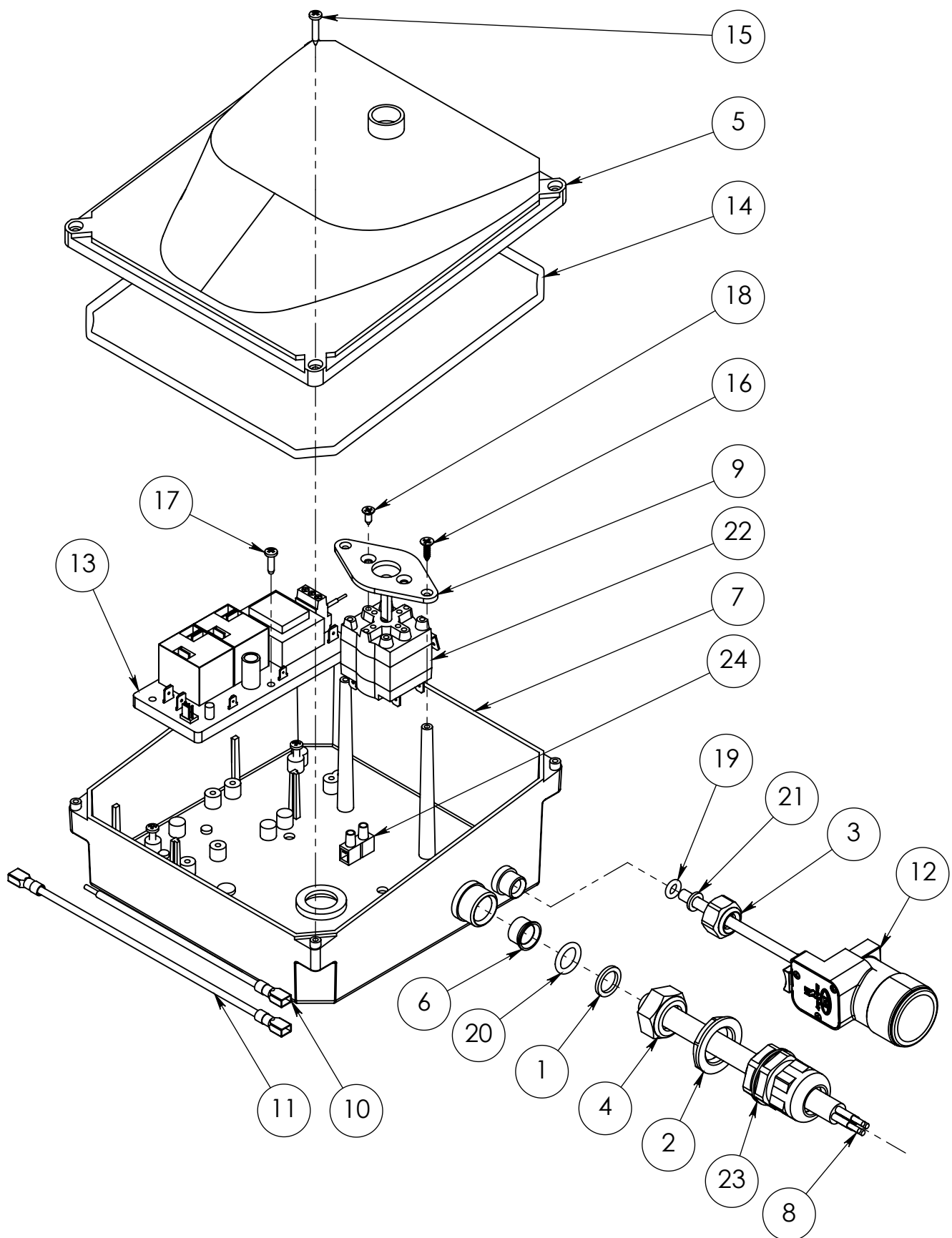


2.003.34.024.E

Pos.	Q.tà	Cod.	KIT	ITALIANO	ENGLISH	DEUTSCH	ESPAÑOL	FRANCAIS
1	1	1.020.22.004		Corpo VBR	Body VBR	Körper VBR	Cuerpo VBR	Corps VBR
2	1	2.001.12.003	9.001.02.006	Stelo VBR	Stem VBR	Spindel VBR	Vastago VBR	Tige VBR
3	1	1.012.12.011		Tappo M20x1.5	Cap M20x1.5	Deckel M20x1.5	Tapón M20x1.5	Bouchon M20x1.5
4	1	2.002.02.006	9.005.02.001	Otturatore VBR	Shutter VBR	Obturator VBR	Verschluss VBR	Obturateur VBR
5	1	3.016.12.012		Injectore M22x1.5 M20x1.5 MM REG.2.2	Injector M22x1.5 M20x1.5 MM REG.2.2	Injecter M22x1.5 M20x1.5 MM REG.2.2	Injecteur M22x1.5 M20x1.5 MM REG.2.2	Injecteur M22x1.5 M20x1.5 MM REG.2.2
6	1	1.025.12.003	9.005.02.001/9.001.02.009	Molla ø0.7xø9xh21	Spring ø0.7xø9xh21	Feder ø0.7xø9xh21	Muelle ø0.7xø9xh21	Ressort ø0.7xø9xh21
7	1	1.025.12.002		Molla 15x1.4	Spring 15x1.4	Feder 15x1.4	Muelle 15x1.4	Ressort 15x1.4
8	1	2.051.02.002		Sede VRM	Seat VRM	Sitz VRM	Sede VRM	Siège VRM
9	2	4.005.21.011	9.005.02.001	OR 2068	O-ring 2068	O-ring 2068	OR 2068	Joint torique 2068
10	1	1.012.12.001		Tappo G3/8"	Cap G3/8"	Deckel G3/8"	Tapón G3/8"	Bouchon G3/8"
11	1	4.008.12.001		Rondella Rame G3/8	Copper washer G3/8	Kupferunterlegsscheib e G3/8	Arandela de cobre G3/8	Rondelle cuivre G3/8
12	1	1.012.42.002		Tappo G1/4	Cap G1/4	Deckel G1/4	Tapón G1/4	Bouchon G1/4
13	1	4.008.12.003		Rondella Rame G1/4	Copper washer G1/4	Kupferunterlegsscheib e G1/4	Arandela de cobre G1/4	Rondelle cuivre G1/4
14	1	4.010.42.001		Sfera ø8.7	Sphere ø8.7	Kugel ø8.7	Esfera ø8.7	Sphère ø8.7

Electric case 380V 4-5.5kW

Scatola elettrica 380V 4-5.5kW



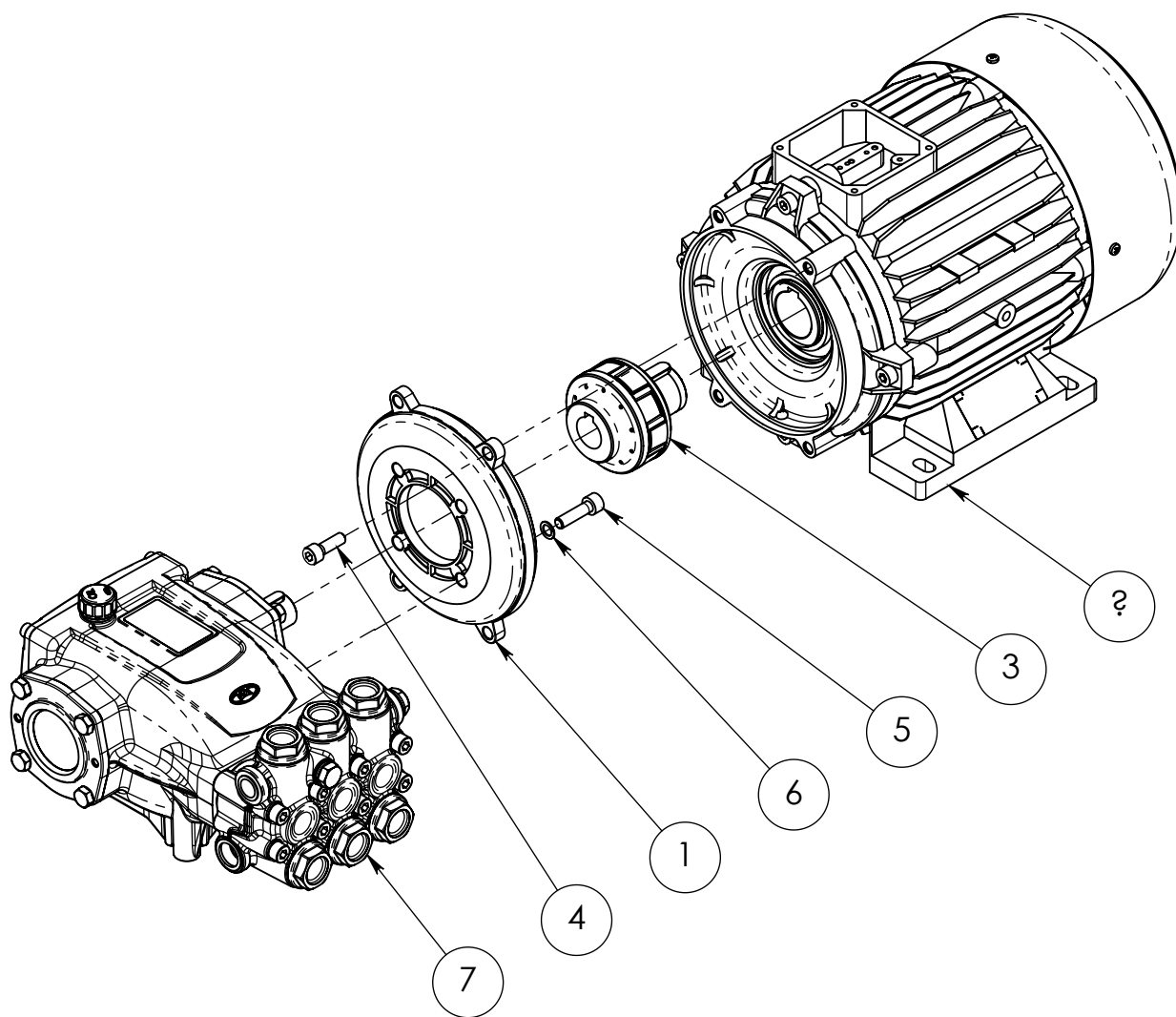
2.031.04.011.L



Pos.	Q.Ty	Code	ITALIANO	ENGLISH	DEUTSCH	ESPAÑOL	FRANCAIS
1	1	1.003.04.026	Rondella ø13x18x1.5	Washer ø13x18x1.5	Unterlegscheibe ø13x18x1.5	Arandela ø13x18x1.5	Rondelle ø13x18x1.5
2	1	1.015.04.004	Ghiera PG16 CH30	Ferrule PG16 CH30	Zwinge PG16 CH30	Abrazadera PG16 CH30	Embout PG16 CH30
3	1	1.015.32.008	Ghiera G1/4"	Ferrule G1/4"	Zwinge G1/4"	Abrazadera G1/4"	Embout G1/4"
4	1	1.015.32.015	Ghiera 1/2 G-F Pl. 15	Ferrule 1/2 G-F Pl. 15	Zwinge 1/2 G-F Pl. 15	Abrazadera 1/2 G-F Pl. 15	Embout 1/2 G-F Pl. 15
5	1	1.054.04.005	Coperchio UNI100	Cover UNI100	Deckel UNI100	Tapa UNI100	Couvercle UNI100
6	1	1.064.04.024	Pressacavo ø12	Cable clamping ø12	Kabelklemme ø12	Prensacables ø12	Serre-câble ø12
7	1	1.078.04.002	Scatola elettrica	Electric case	Elektrokasten	Caja eléctrica	boîte électrique
8	1	1.088.04.076	Cavo elettrico NO7RN-F ø12.5 4x2.5 L5000	Power cable NO7RN-F ø12.5 4x2.5 L5000	Energie kabel NO7RN-F ø12.5 4x2.5 L5000	Cable elettrico NO7RN-F ø12.5 4x2.5 L5000	Cable électrique NO7RN-F ø12.5 4x2.5 L5000
9	1	1.089.04.002	Staffa	Stirrup	Klaue	Estríbo	Étrier
10	1	2.020.14.006	Cavo elettrico L150	Power cable L150	Energie kabel L150	Cable elettrico L150	Cable électrique L150
11	2	2.020.14.079	Cavo elettrico L200	Power cable L200	Energie kabel L200	Cable elettrico L200	Cable électrique L200
12	1	2.114.04.003	Pressostato TST	pressure gauge TST	Druckschalter TST	Presostato TST	Pressostat TST
13	1	3.024.02.050	Scheda elettronica MCC2-RM-40A	Electronic Board MCC2-RM-40A	ElektronischeKarte MCC2-RM-40A	Tarjeta electrónica MCC2-RM-40A	Carte électronique MCC2-RM-40A
14	1	4.001.04.001	Guarnizione ø5 L=720	Gasket ø5 L=720	Verzierung ø5 L=720	Guarnición ø5 L=720	Garniture ø5 L=720
15	4	4.002.92.001	Vite autofilettante 3.5x19	Self-tapping Screw 3.5x19	Selbschneidendeschraube 3.5x19	Tornillo autobloccante 3.5x19	Vis autofiletant 3.5x19
16	2	4.002.94.009	Vite 3,9x13 AB UNI6955	Screw 3,9x13 AB UNI6955	Schrauben 3,9x13 AB UNI6955	Tornillo 3,9x13 AB UNI6955	Vis 3,9x13 AB UNI6955
17	3	4.002.94.022	Vite autofilettante 3.5x13 B	Self-tapping Screw 3.5x13 B	Selbschneidendeschraube 3.5x13 B	Tornillo autobloccante 3.5x13 B	Vis autofiletant 3.5x13 B
18	2	4.002.94.023	Vite autofilettante 3.5x9.5 UNI6955	Self-tapping Screw 3.5x9.5 UNI6955	Selbschneidendeschraube 3.5x9.5 UNI6955	Tornillo autobloccante 3.5x9.5 UNI6955	Vis autofiletant 3.5x9.5 UNI6955
19	1	4.005.22.009	OR 3024	O-ring 3024	O-ring 3024	OR 3024	Joint torique 3024
20	1	4.005.23.002	Guarnizione ORM 0130-3 ø13x3 VITON70SH	Gasket ORM 0130-3 ø13x3 VITON70SH	Dichtung ORM 0130-3 ø13x3 VITON70SH	Guarnición ORM 0130-3 ø13x3 VITON70SH	Garniture ORM 0130-3 ø13x3 VITON70SH
21	1	4.008.02.001	Rondella 6.4x11x1.6 DIN433 UNI6592 ZEB	Washer 6.4x11x1.6 DIN433 UNI6592 ZEB	Unterlegscheibe 6.4x11x1.6 DIN433 UNI6592 ZEB	Arandela 6.4x11x1.6 DIN433 UNI6592 ZEB	Rondelle 6.4x11x1.6 DIN433 UNI6592 ZEB
22	1	4.018.04.012	Interruttore 400-10(4)A	Switch 400-10(4)A	Schalter 400-10(4)A	Interruptor 400-10(4)A	Interrupteur 400-10(4)A
23	1	4.026.02.002	Pressacavo PG16	Cable clamping PG16	Kabelklemme PG16	Prensacables PG16	Serre-câble PG16
24	1	4.033.04.006	Morsetto 1P	Clamp 1P	Klemme 1P	Prensita de sujeción 1P	Colier de serrage 1P

Motorpump MEC112 + MMD21250

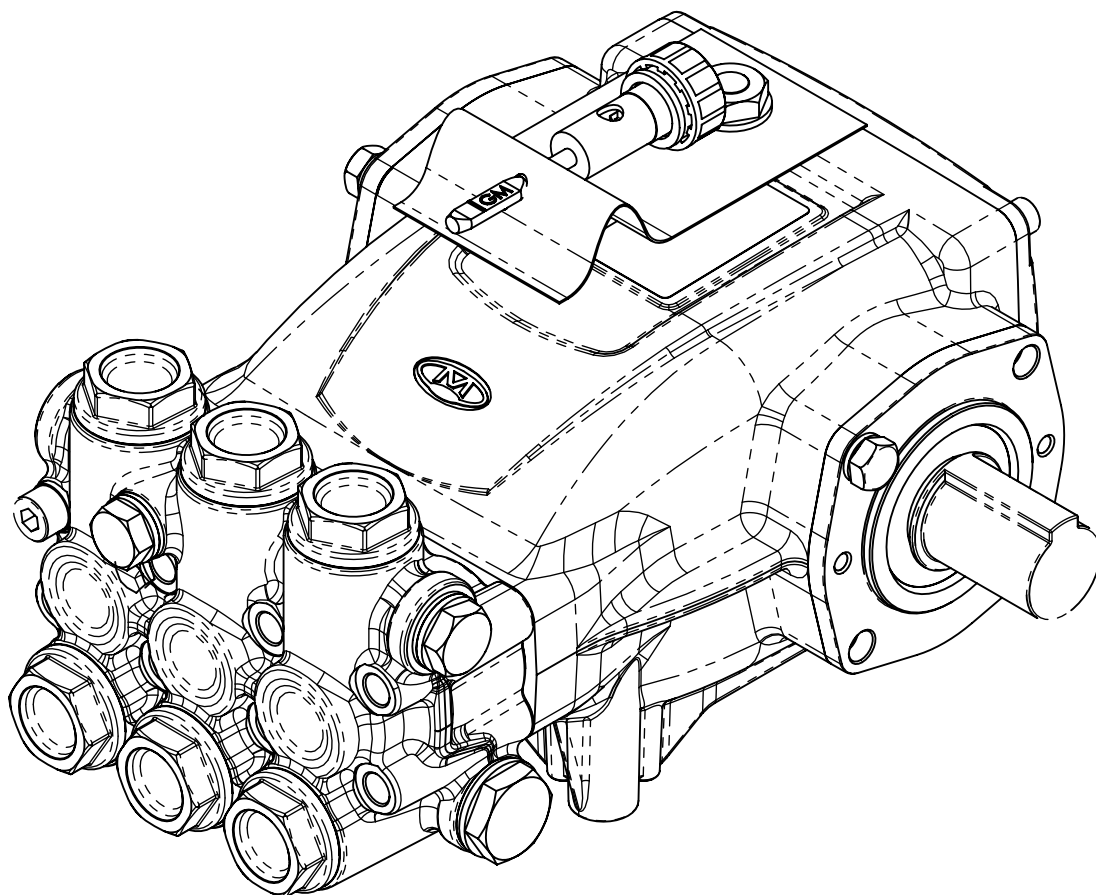
Motopompa MEC112 + MMD21250



3.006.12.170.F

Pos.	Q.Ty	Code	ITALIANO	ENGLISH	DEUTSCH	ESPAÑOL	FRANCAIS
1	1	1.074.02.034	Flangia M112	Flange M112	Flansch M112	Borde M112	Bride M112
2	1	3.002.12.033	Motore Elettrico MEC 112 400V 5.5kW	Electric Motor MEC 112 400V 5.5kW	Elektromotor MEC 112 400V 5.5kW	Motor Eléctrico MEC 112 400V 5.5kW	Moteur électrique MEC 112 400V 5.5kW
3	1	3.055.02.002	Giunto ø24-ø35 M112	Coupling ø24-ø35 M112	Kupplung ø24-ø35 M112	Acoplamiento ø24-ø35 M112	Accouplement ø24-ø35 M112
4	1	4.002.12.027	Vite TCEI M8x25 UNI 5931_67	Screw TCEI M8x25 UNI 5931_67	Schrauben TCEI M8x25 UNI 5931_67	Tornillo TCEI M8x25 UNI 5931_67	Vis TCEI M8x25 UNI 5931_67
5	1	4.002.12.028	Vite TCEI M8x30 UNI5931-67	Screw TCEI M8x30 UNI5931-67	Schrauben TCEI M8x30 UNI5931-67	Tornillo TCEI M8x30 UNI5931-67	Vis TCEI M8x30 UNI5931-67
6	1	4.008.52.002	Rondella di sicurezza UNI8842 M8	Safety washer UNI8842 M8	Sicherheits Scheibe UNI8842 M8	Arandela de seguridad UNI8842 M8	Rondelle de sûreté UNI8842 M8
7	1	P3.020.001-2	Pompa MMD 21250 (R) (21Lit/min. 250Bar) 1450rpm	Pump MMD 21250 (R) (21Lit/min. 250Bar) 1450rpm	Pump MMD 21250 (R) (21Lit/min. 250Bar) 1450rpm	Bomba MMD 21250 (R) (21Lit/min. 250Bar) 1450rpm	Pompe MMD 21250 (R) (21Lit/min. 250Bar) 1450rpm

MMD



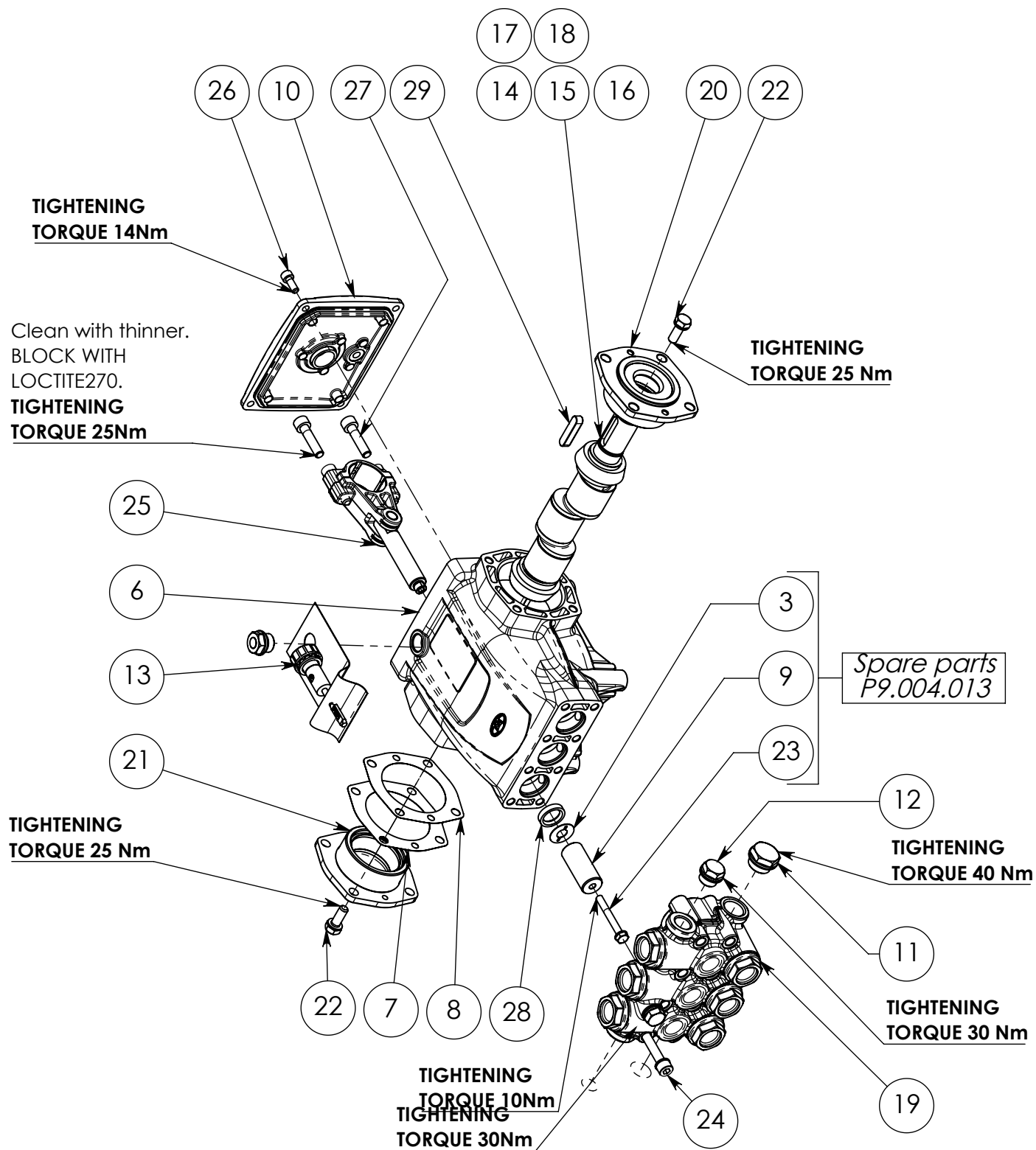
General table

Model	Pressure (Bar)	Pressure (Psi)	Flow Rate 1450 rpm (Lit/min)	Flow Rate 1740 rpm (Lit/min)	Flow Rate 1450 rpm (gpm)	Flow Rate 1740 rpm (gpm)	Round 50Hz (RPM)	Round 60Hz (RPM)	Power 50Hz (Hp)	Power 50Hz (Kw)	Power 60Hz (Hp)	Power 60Hz (Kw)
MMD12250 (R-L)	250	3625	12.00	14.40	3.17	3.80	1450	1740	7.79	5.82	9.35	6.98
MMD15250 (R-L)	250	3625	15.00	18.00	3.96	4.75	1450	1740	9.74	7.27	11.69	8.72
MMD18250 (R-L)	250	3625	18.00	21.60	4.75	5.70	1450	1740	1.69	8.72	14.03	10.47
MMD21250 (R-L)	250	3625	21.00	25.20	5.55	6.65	1450	1740	13.64	10.18	16.36	12.21

Model	Pressure (Bar)	Pressure (Psi)	Flow Rate 1000 rpm (Lit/min)	Flow Rate 1200 rpm (Lit/min)	Flow Rate 1000 rpm (gpm)	Flow Rate 1200 rpm (gpm)	Round 50Hz (RPM)	Round 60Hz (RPM)	Power 50Hz (Hp)	Power 50Hz (Kw)	Power 60Hz (Hp)	Power 60Hz (Kw)
MMD15250 (R-L)	250	3625	15.00	18.00	3.96	4.75	1000	1200	9.74	7.27	11.69	8.72

Exploded MMD

Espoloso MMD

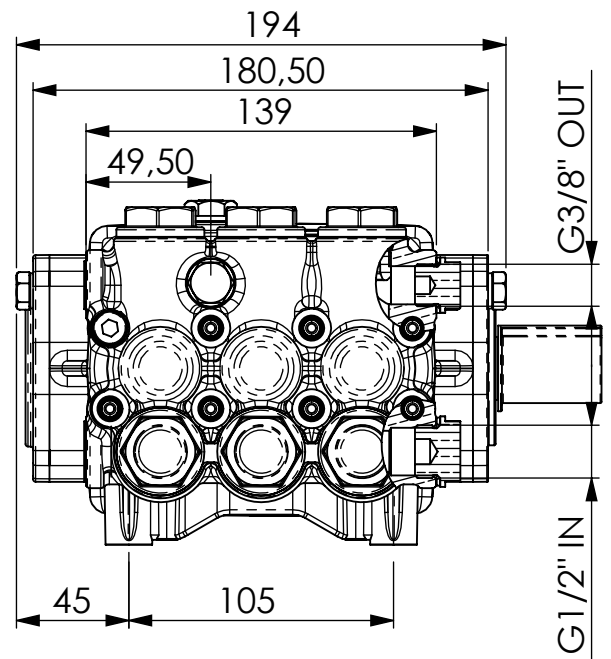
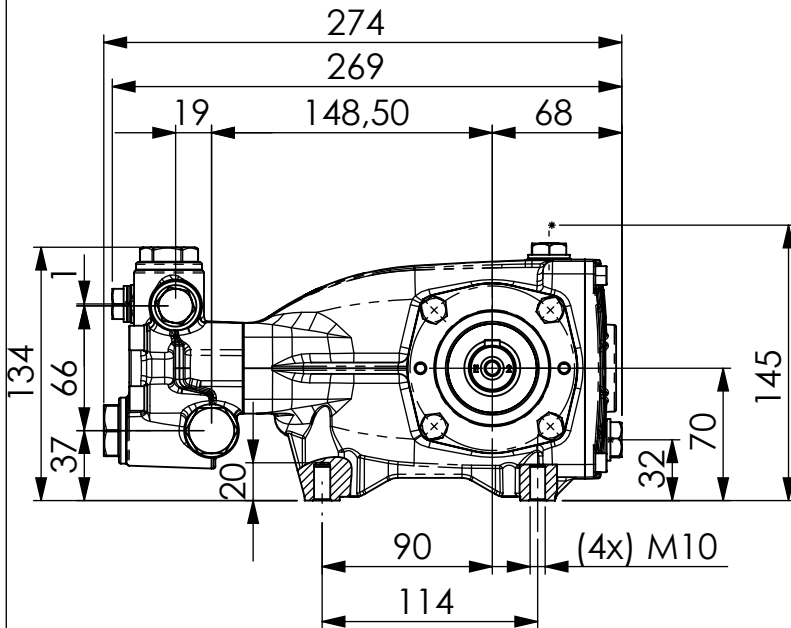




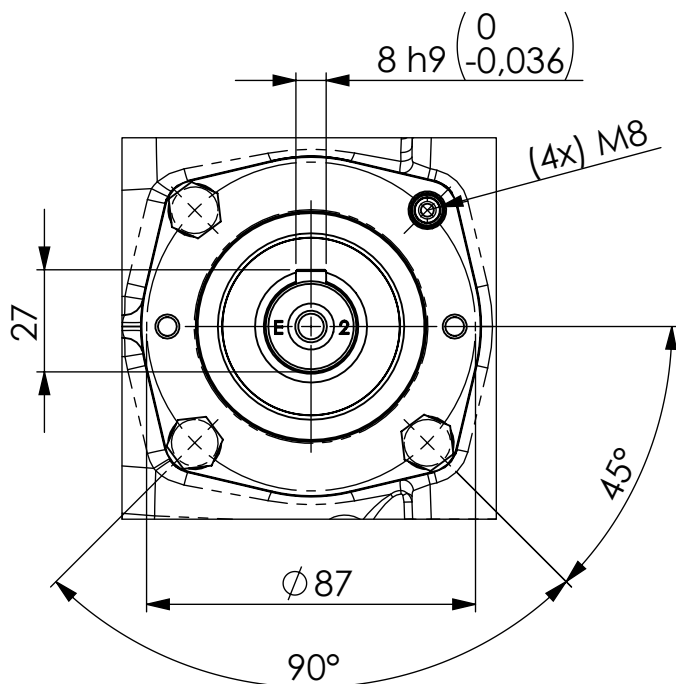
Pos.	MMD 12250 (R-L) Q.TY	MMD 15250 (R-L) Q.TY	MMD 18250 (R-L) Q.TY	MMD 21250 (R-L) Q.TY	MMD 15250 (R-L) 1000rpm Q.TY	Code	ITALIANO	ENGLISH	DEUTSCH	ESPAÑOL	FRANCAIS
2	1	1	1	1	1	P0.020.003	Olio o Lubrificante HYDRAULIC 0.7 LIT	Oil or Lubricants HYDRAULIC 0.7 LIT	Öl oder Schmierstoffe HYDRAULIC 0.7 LIT	Aceite o lubricante HYDRAULIC 0.7 LIT	ÖlHuile ou lubrifiant HYDRAULIC 0.7 LIT
3	3	3	3	3	3	P1.003.003	Rondella Rame ø23.5 ø9.6X0.5	Copper washer ø23.5 ø9.6X0.5	Kupferunterlegsscheibe ø23.5 ø9.6X0.5	Arandela de cobre ø23.5 ø9.6X0.5	Rondelle cuivre ø23.5 ø9.6X0.5
6	1	1	1	1	1	P1.020.006	Corpo Pompa MM-2	Pump Body MM-2	Pumpenkörper MM-2	Cuerpo de la bomba MM-2	Corps de pompe MM-2
7	1	1	1	1	1	P1.060.007	Distanziale MM-2" Sp.0.19	Spacer MM-2" Sp.0.19	Distanzstueck MM-2" Sp.0.19	Distanciador MM-2" Sp.0.19	Entretoise MM-2" Sp.0.19
8	1	1	1	1	1	P1.060.008	Distanziale "MM-2" Sp.0.05	Spacer "MM-2" Sp.0.05	Distanzstueck "MM-2" Sp.0.05	Distanciador "MM-2" Sp.0.05	Entretoise "MM-2" Sp.0.05
9	3	3	3	3	3	P1.071.013	Pistone ø20 h46-MM-2	Piston ø20 h46-MM-2	Kolben ø20 h46-MM-2	Pistón ø20 h46-MM-2	Piston ø20 h46-MM-2
10	1	1	1	1	1	P2.012.001	Coperchio MMD	Cover MMD	Deckel MMD	Tapa MMD	Couvercle MMD
11	1	1	1	1	1	P2.013.021	Tappo 1/2" GAS	Cap 1/2" GAS	Deckel 1/2" GAS	Tapón 1/2" GAS	Bouchon 1/2" GAS
12	1	1	1	1	1	P2.013.022	Tappo 3/8" GAS	Cap 3/8" GAS	Deckel 3/8" GAS	Tapón 3/8" GAS	Bouchon 3/8" GAS
13	1	1	1	1	1	P2.013.037	Tappo MMD GM XM	Cap MMD GM XM	Deckel MMD GM XM	Tapón MMD GM XM	Bouchon MMD GM XM
14	-	-	-	1	-	P2.014.011	Albero -E-MM-2	Shaft -E-MM-2	Welle -E-MM-2	Eje -E-MM-2	Arbre -E-MM-2
15	-	1	-	-	-	P2.014.012	Albero -A-MM-2	Shaft -A-MM-2	Welle -A-MM-2	Eje -A-MM-2	Arbre -A-MM-2
16	1	-	-	-	-	P2.014.013	Albero -B-MM-2	Shaft -B-MM-2	Welle -B-MM-2	Eje -B-MM-2	Arbre -B-MM-2
17	-	-	1	-	-	P2.014.014	Albero -C-MM-2	Shaft -C-MM-2	Welle -C-MM-2	Eje -C-MM-2	Arbre-C-MM-2
18	-	-	-	-	1	P2.014.015	Albero -D-MM-2	Shaft -D-MM-2	Welle -D-MM-2	Eje -D-MM-2	Arbre -D-MM-2
19	1	1	1	1	1	P2.035.011	Testata pompa MMD	Pump head MMD	Pumpekopf MMD	Cabeza bomba MMD	Tete de pompe MMD
20	1	1	1	1	1	P2.060.005	Flangia P.d.F. MMD	Flange P.T.O. MMD	Flansch PTO MMD	Brida toma de fuerza MMD	Bride prise de force MMD
21	1	1	1	1	1	P2.060.006	Flangia MMD	Flange MMD	Flansch MMD	Borde MMD	Bride MMD
22	8	8	8	8	8	P2.119.002	Vite M8X22	Screw M8X22	Schrauben M8X22	Tornillo M8X22	Vis M8X22
23	3	3	3	3	3	P2.119.003	Vite M6X50	Screw M6X50	Schrauben M6X50	Tornillo M6X50	Vis M6X50
24	8	8	8	8	8	P2.119.007	Vite M8X70	Screw M8X70	Schrauben M8X70	Tornillo M8X70	Vis M8X70
25	3	3	3	3	3	P2.150.006	Biella MMD	Connecting rod MMD	Plenelstange MMD	Biela MMD	Bielle MMD
26	4	4	4	4	4	P4.002.004	Vite M6x16 UNI5931	Screw M6x16 UNI5931	Schrauben M6x16 UNI5931	Tornillo M6x16 UNI5931	Vis M6x16 UNI5931
27	6	6	6	6	6	P4.002.016	Vite M8x35 UNI5931-67	Screw M8x35 UNI5931-67	Schrauben M8x35 UNI5931-67	Tornillo M8x35 UNI5931- 67	Vis M8x35 UNI5931-67
28	3	3	3	3	3	P4.015.002	Anello 16x24x5 NBR	Ring 16x24x5 NBR	Ring 16x24x5 NBR	Anillo 16x24x5 NBR	Bague 16x24x5 NBR
29	1	1	1	1	1	P4.021.001	Chiavetta 8x7x35	Key 8x7x35	Keil 8x7x35	Chaveta 8x7x35	Clavette 8x7x35

MMD Drawing

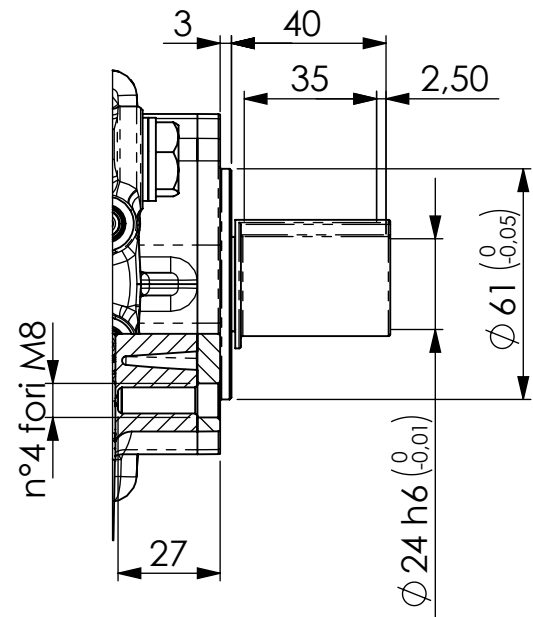
Disegno MMD



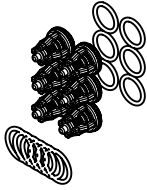
Detailed flange view
Vista dettagliata flangia



Detailed shaft view
Vista dettagliata albero



Spare Parts Ricambi



Code	Q.ty	ITALIANO	ENGLISH	DEUTSCH	ESPAÑOL	FRANCAIS
P2.003.006	6	Valvola VAM 21L/min ø21 MM-1	Valve VAM 21L/min ø21 MM-1	Ventil VAM 21L/min ø21 MM-1	Válvula VAM 21L/min ø21 MM-1	Valve VAM 21L/min ø21 MM-1
P4.005.001	6	OR 3068 NBR	O-ring 3068 NBR	O-Ring 3068 NBR	OR 3068 NBR	Joint torique 3068 NBR
P4.005.002	6	OR 2.62x20.29	O-ring 2.62x20.29	O-Ring 2.62x20.29	OR 2.62x20.29	Joint torique 2.62x20.29

P9.001.005
KIT VALVOLA COMPLETA POMPA MMD - KIT VALVES FOR MM PUMP



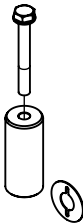
Code	Q.ty	ITALIANO	ENGLISH	DEUTSCH	ESPAÑOL	FRANCAIS
P4.005.029	3	Guarnizione OR 2118 NBR-1.78x29.87	Gasket OR 2118 NBR- 1.78x29.87	Dichtung OR 2118 NBR- 1.78x29.87	Guarnición OR 2118 NBR-1.78x29.87	Garniture OR 2118 NBR- 1.78x29.87
P4.100.001	3	Tenuta pistone anteriore ø20xø30x9	Front piston seal ø20xø30x9	Front Kolbendichtung ø20xø30x9	Junta del pistón delantero ø20xø30x9	Joint de piston avant ø20xø30x9
P4.100.002	3	Tenuta pistone posteriore ø20xø28x8	Piston seal back ø20xø28x8	Kolbendichtung zurück ø20xø28x8	Piston sellado posterior ø20xø28x8	Piston joint arrière ø20xø28x8

P9.003.025
GUARNIZIONE PISTONE ø20 POMPA MMD - KIT PLUNGER SEALS ø20 FOR MM PUMP



Code	Q.ty	ITALIANO	ENGLISH	DEUTSCH	ESPAÑOL	FRANCAIS
P1.024.017	1	Diffusore MM-2	Diffusor MM-2	Diffusor MM-2	Difusor MM-2	Diffuseur MM-2
P2.118.003	1	Pressore MM-2	Pressure Ring MM-2	Bague de pression MM-2	Anillo de presión MM-2	Bague de pression MM-2
P4.100.001	1	Tenuta pistone anteriore ø20xø30x9	Front piston seal ø20xø30x9	Front Kolbendichtung ø20xø30x9	Junta del pistón delantero ø20xø30x9	Joint de piston avant ø20xø30x9

P9.003.026
GUARNIZIONE PISTONE ø20 POMPA MMD PACCO COMPLETO - KIT COMPLETE SEALS



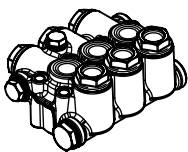
Code	Q.ty	ITALIANO	ENGLISH	DEUTSCH	ESPAÑOL	FRANCAIS
P1.003.003	1	Rondella Rame ø23.5 ø9.6X0.5	Copper washer ø23.5 ø9.6X0.5	Kupferunterlegsscheibe ø23.5 ø9.6X0.5	Arandela de cobre ø23.5 ø9.6X0.5	Rondelle cuivre ø23.5 ø9.6X0.5
P1.071.013	1	Pistone ø20 h46-MM-2	Piston ø20 h46-MM-2	Kolben ø20 h46-MM-2	Pistón ø20 h46-MM-2	Piston ø20 h46-MM-2
P2.119.003	1	Vite M6X50	Screw M6X50	Schrauben M6X50	Tornillo M6X50	Vis M6X50

P9.004.013
KIT PISTONE ø20 POMPA MMD - KIT CERAMIC PISTON



Code	Q.ty	ITALIANO	ENGLISH	DEUTSCH	ESPAÑOL	FRANCAIS
P4.015.002	3	Anello 16x24x5 NBR	Ring 16x24x5 NBR	Ring 16x24x5 NBR	Anillo 16x24x5 NBR	Bague 16x24x5 NBR

P9.039.001
ANELLI TENUTA OLIO ASTA POMPA MM-PM - KIT OIL SEALS



Code	Q.ty	ITALIANO	ENGLISH	DEUTSCH	ESPAÑOL	FRANCAIS
P2.013.022	1	Tappo 3/8" GAS	Cap 3/8" GAS	Deckel 3/8" GAS	Tapón 3/8" GAS	Bouchon 3/8" GAS
P2.013.021	1	Tappo 1/2" GAS	Cap 1/2" GAS	Deckel 1/2" GAS	Tapón 1/2" GAS	Bouchon 1/2" GAS
P2.035.011	1	Testata pompa MMD	Pump head MMD	Pumpekopf MMD	Cabeza bomba MMD	Tete de pompe MMD
P4.043.001	1	Protezione ø20	Protection ø20	Schutz ø20	Protección ø20	Protection ø20
P4.043.002	1	Protezione 15.5	Protection 15.5	Schutz 15.5	Protección 15.5	Protection 15.5

P9.040.017
KIT TESTATA COMPLETA PISTONE ø20 POMPA MMD - COMPLETE HEAD OF THE PUMP

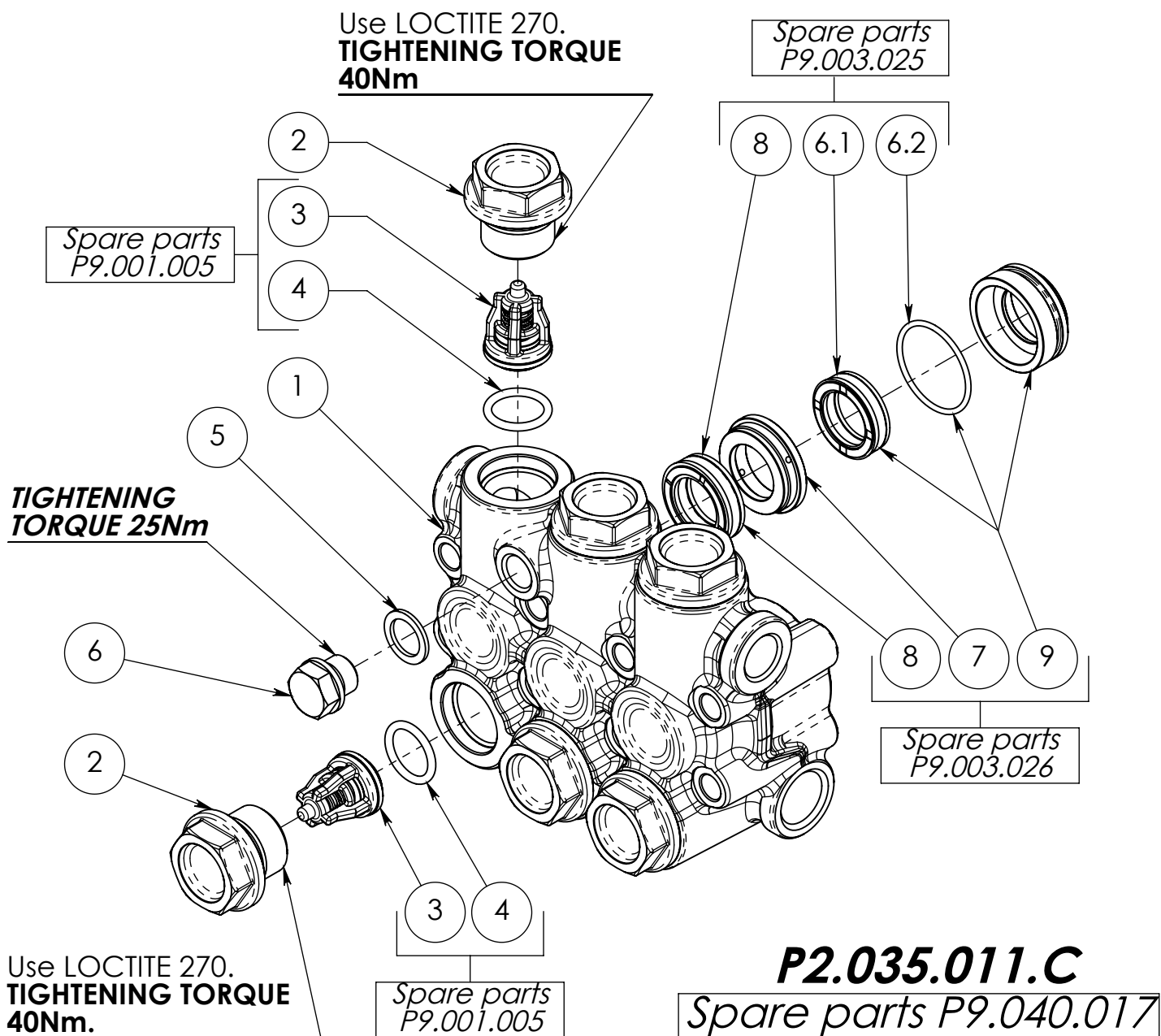


Code	Q.ty	ITALIANO	ENGLISH	DEUTSCH	ESPAÑOL	FRANCAIS
P2.150.006	1	Biella MMD	Connecting rod MMD	Penelstange MMD	Biela MMD	Bielle MMD
P4.002.016	2	Vite M8x35 UNI5931-67	Screw M8x35 UNI5931- 67	Schrauben M8x35 UNI5931-67	Tornillo M8x35 UNI5931-67	Vis M8x35 UNI5931-67

P9.041.004
BIELLA -ASTA POMPA MMD - PREASSEMBLED CONNECTING ROD

Pump head MMD

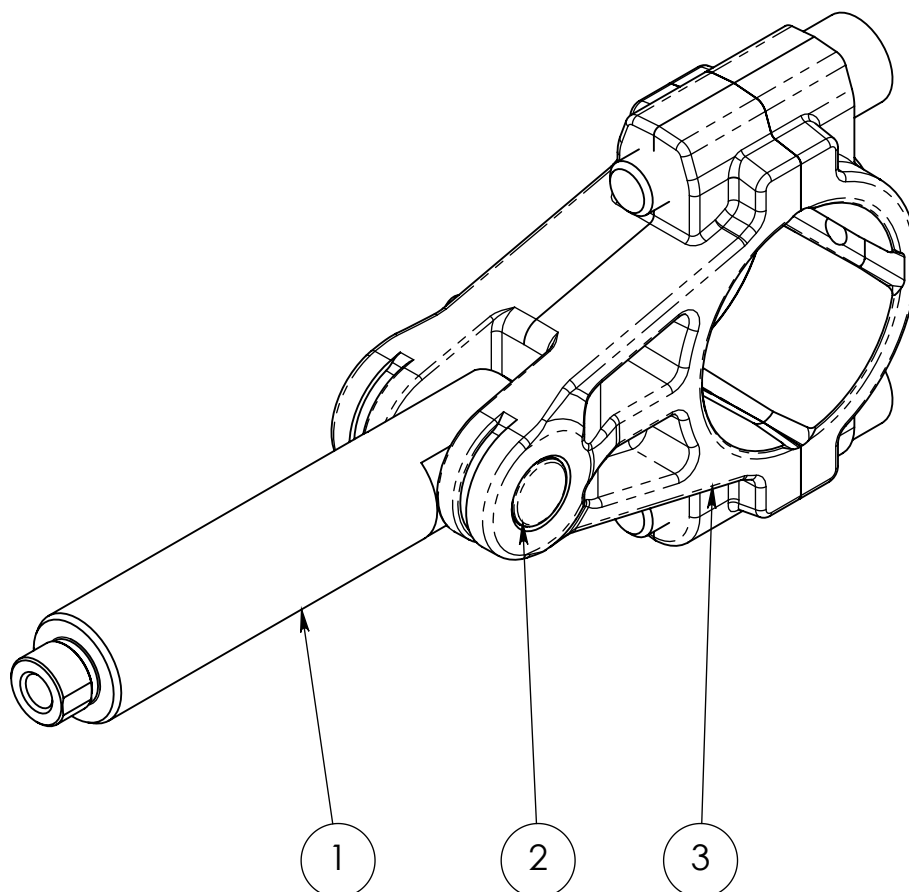
Testata pompa MMD



Pos.	Q.Ty	Code	ITALIANO	ENGLISH	DEUTSCH	ESPAÑOL	FRANCAIS
1	1	P1.043.014	Testata pompa MM-2	Pump head MM-2	Pumpekopf MM-2	Cabeza bomba MM-2	Tete de pompe MM-2
2	6	P2.013.007	Tappo V.A.M. +OR	Cap V.A.M. +OR	Deckel V.A.M. +OR	Tapón V.A.M. +OR	Bouchon V.A.M. +OR
3	6	P2.003.006	Valvola VAM 21L/min ø21 MM-1	Valve VAM 21L/min ø21 MM-1	Ventil VAM 21L/min ø21 MM-1	Válvula VAM 21L/min ø21 MM-1	Valve VAM 21L/min ø21 MM-1
4	6	P4.005.001	OR 3068 NBR	O-ring 3068 NBR	O-Ring 3068 NBR	OR 3068 NBR	Joint torique 3068 NBR
5	1	P4.008.007	Rondella Rame 1/4 Ø13x19x1.5	Copper washer 1/4 Ø13x19x1.5	Kupferunterlegsscheibe 1/4 Ø13x19x1.5	Arandela de cobre 1/4 Ø13x19x1.5	Rondelle cuivre 1/4 Ø13x19x1.5
6	1	P1.012.002	Tappo 1/4"Gas	Cap 1/4"Gas	Deckel 1/4"Gas	Tapón 1/4"Gas	Bouchon 1/4"Gas
6.1	1	P4.100.002	Tenuta pistone anteriore ø20xø28x8	Front piston seal ø20xø28x8	Front Kolbendichtung ø20xø28x8	Junta del pistón delantero ø20xø28x8	Joint de piston avant ø20xø28x8
6.2	1	P4.005.029	Guarnizione OR 2118 NBR-1.78x29.87	Gasket OR 2118 NBR-1.78x29.87	Dichtung OR 2118 NBR-1.78x29.87	Guarnición OR 2118 NBR-1.78x29.87	Garniture OR 2118 NBR-1.78x29.87
7	3	P1.024.017	Diffusore MM-2	Diffusor MM-2	Diffusor MM-2	Difusor MM-2	Diffuseur MM-2
8	3	P4.100.001	Tenuta pistone anteriore ø20xø30x9	Front piston seal ø20xø30x9	Front Kolbendichtung ø20xø30x9	Junta del pistón delantero ø20xø30x9	Joint de piston avant ø20xø30x9
9	3	P2.118.003	Pressore MM-2	Pressure Ring MM-2	Bague de pression MM-2	Anillo de presión MM-2	Bague de pression MM-2

Connecting rod MMD

Biella MMD



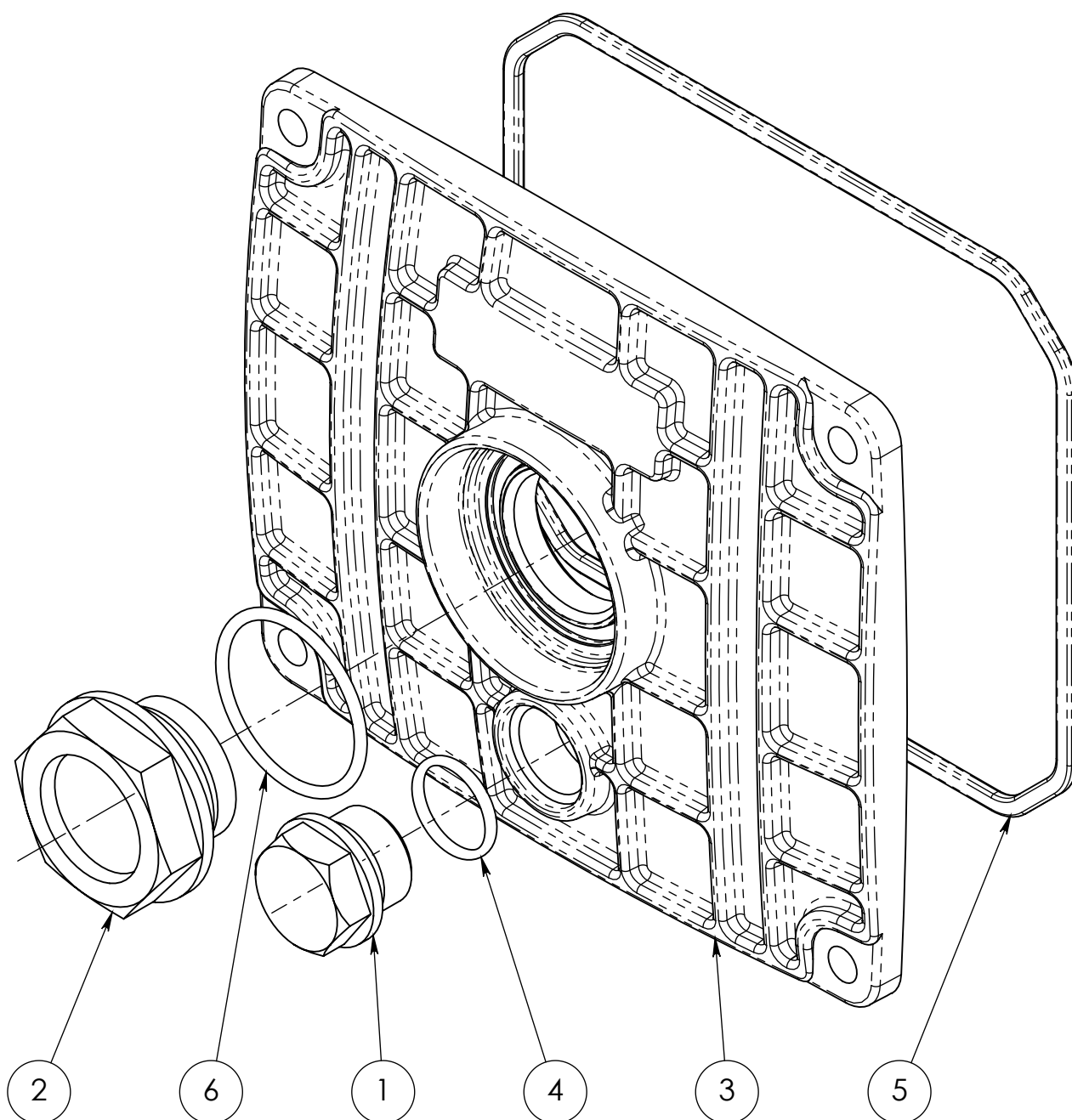
P2.150.006.A

Spare parts P9.041.004

Pos.	Q.ty	Code	ITALIANO	ENGLISH	DEUTSCH	ESPAÑOL	FRANCAIS
1	1	P1.010.008	Asta MMD	Pole MMD	Pfosten MMD	Asta MMD	Tige MMD
2	1	P1.013.004	Spina cilindrica ø10x30	Cylindrical pin ø10x30	Zylinder Stift ø10x30	Pasador cilíndrico ø10x30	Goupille cylindrique ø10x30
3	1	P1.099.006	Biella MMD	Connecting rod MMD	Plenelstange MMD	Biela MMD	Bielle MMD

Cover MMD

Coperchio MMD

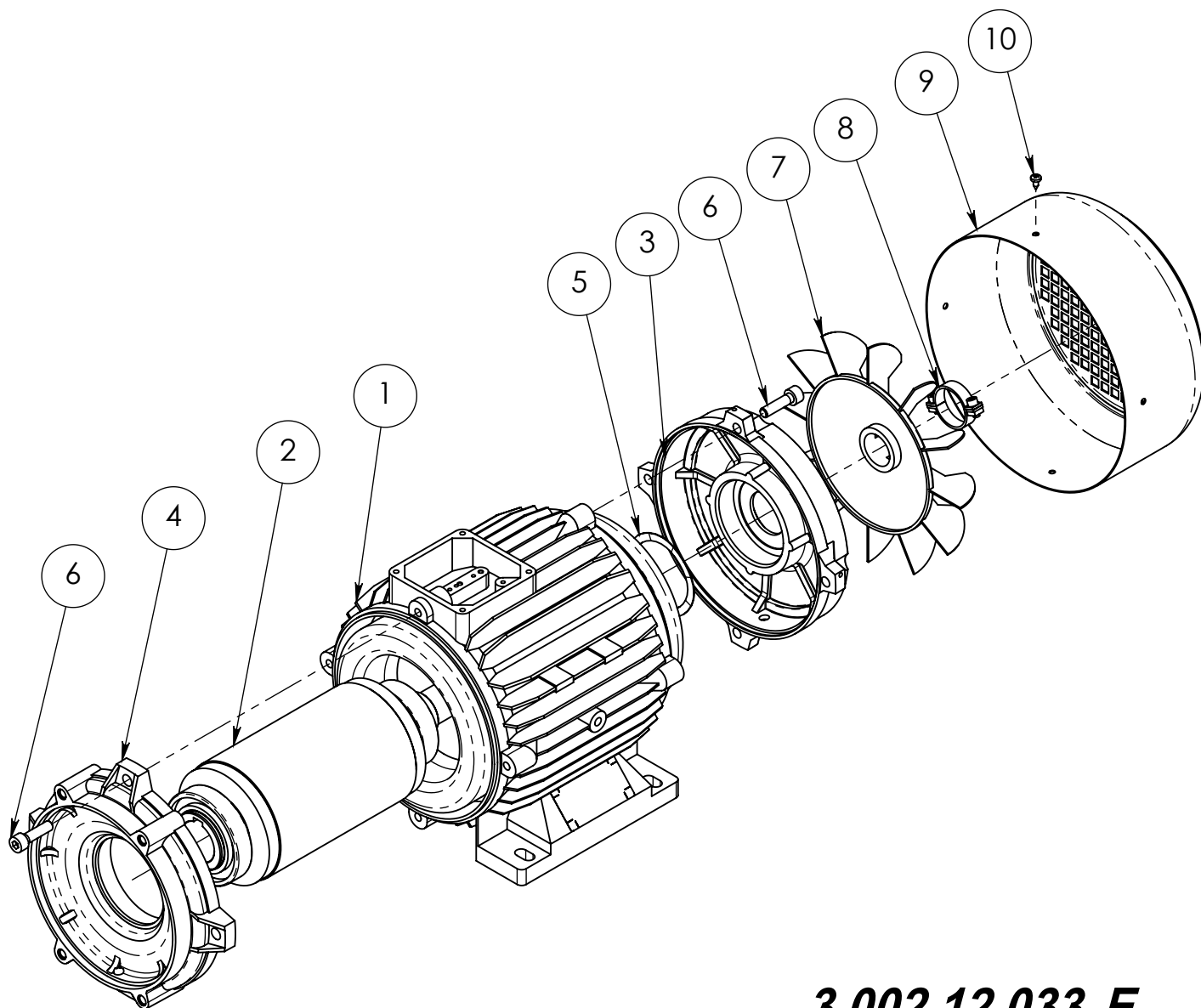


P2.012.001.F

Pos.	Q.Ty	Code	ITALIANO	ENGLISH	DEUTSCH	ESPANOL	FRANCAIS
1	1	P1.012.003	Tappo G 3/8" H18	Cap G 3/8" H18	Deckel G 3/8" H18	Tapón G 3/8" H18	Bouchon G 3/8" H18
2	1	P1.012.015	Tappo G3/4	Cap G3/4	Deckel G3/4	Tapón G3/4	Bouchon G3/4
3	1	P1.054.001	Coperchio "MM"	Cover "MM"	Deckel "MM"	Tapa "MM"	Couvercle "MM"
4	1	P4.005.007	Guarnizione OR 2056 14x1.78NBR 70Sh	Gasket OR 2056 14x1.78NBR 70Sh	Dichtung OR 2056 14x1.78NBR 70Sh	Guarnición OR 2056 14x1.78NBR 70Sh	Garniture OR 2056 14x1.78NBR 70Sh
5	1	P4.005.026	Guarnizione ORM 126X3.0	Gasket ORM 126X3.0	Dichtung ORM 126X3.0	Guarnición ORM 126X3.0	Garniture ORM 126X3.0
6	1	P4.005.030	OR ORM0285-20 (NBR)	O-ring ORM0285-20 (NBR)	O-Ring ORM0285-20 (NBR)	OR ORM0285-20 (NBR)	Joint torique ORM0285-20 (NBR)

Electric Motor MEC 112 400V 5.5kW

Motore Elettrico MEC 112 400V 5.5kW

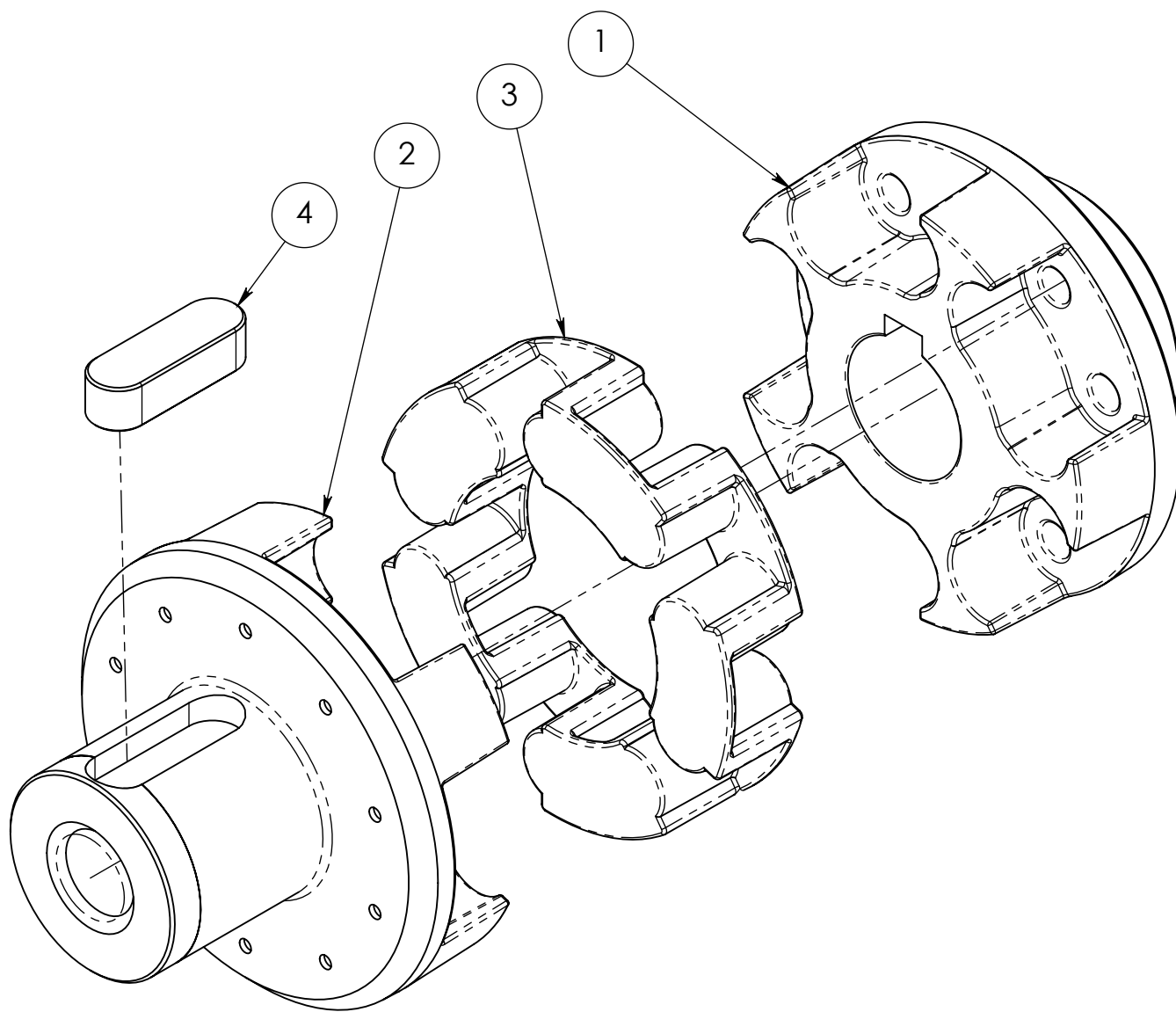


3.002.12.033.E

Pos.	Q.Ty	Code	ITALIANO	ENGLISH	DEUTSCH	ESPAÑOL	FRANCAIS
1	1	2.017.02.023	Carter Montato M112 50Hz 3F (G)	Assembled Guard M112 50Hz 3F (G)	Montiertes Gehäuse M112 50Hz 3F (G)	Ensamblado Carter M112 50Hz 3F (G)	Carter assemblé M112 50Hz 3F (G)
2	1	2.014.02.046	Rotore MEC112	Rotor MEC112	Rotor MEC112	Rotor MEC112	Rotor MEC112
3	1	1.074.02.007	Flangia Mec112 P	Flange Mec112 P	Flansch Mec112 P	Borde Mec112 P	Bride Mec112 P
4	1	1.074.02.035	Flangia M112 A-G	Flange M112 A-G	Flansch M112 A-G	Borde M112 A-G	Bride M112 A-G
5	1	4.049.12.003	Anello UNI6207 58x71.8x0.6	Ring UNI6207 58x71.8x0.6	Ring UNI6207 58x71.8x0.6	Anillo UNI6207 58x71.8x0.6	Bague UNI6207 58x71.8x0.6
6	8	4.002.12.004	Vite M8x30 UNI5931	Screw M8x30 UNI5931	Schrauben M8x30 UNI5931	Tornillo M8x30 UNI5931	Vis M8x30 UNI5931
7	1	1.073.02.003	Ventola M112	Impeller M112	Antreiber M112	Impedor M112	Roue à aubes M112
8	1	1.045.02.006	Fascetta Ventola FA100	Clamp Impeller FA100	Klemme Antreiber FA100	Faja Impedor FA100	Petit bande Roue à aubes FA100
9	1	1.046.02.012	Protezione M112	Protection M112	Schutz M112	Protección M112	Protection M112
10	4	4.002.94.015	Vite autofilettante 3.9x9.5	Self-tapping Screw 3.9x9.5	Selbschneidendeschraube 3.9x9.5	Tornillo autoblocante 3.9x9.5	Vis autofiletant 3.9x9.5

Coupling ø24-ø35 M112

Giunto ø24-ø35 M112



3.055.02.002.B

Pos.	Q.Ty	Code	ITALIANO	ENGLISH	DEUTSCH	ESPAÑOL	FRANCAIS
1	1	1.131.02.005	Mozzo G112 (ø24)	Hub G112 (ø24)	Nabe G112 (ø24)	Cubo G112 (ø24)	Moyeu G112 (ø24)
2	1	1.131.02.006	Mozzo G112 (ø35)	Hub G112 (ø35)	Nabe G112 (ø35)	Cubo G112 (ø35)	Moyeu G112 (ø35)
3	1	1.157.02.003	Ammortizzatore M100-112	Cushion M100-112	Dämpfer M100-112	Amortiguador M100-112	Amortisseur M100-112
4	1	4.021.02.005	Chiavetta 10x8x30 UNI6604-A	Key 10x8x30 UNI6604-A	Keil 10x8x30 UNI6604-A	Chaveta 10x8x30 UNI6604-A	Clavette 10x8x30 UNI6604-A