



WW1510



TECHNICAL INFORMATION

Flow (L/min)	10
Flow (US Gpm)	2,64
Rotation regime (rpm)	2800
Pressure (MPa)	15
Pressure (bar)	150
Pressure (psi)	2175
Power (hp)	4
Power (kW)	2,94
Overall dimensions L x l x h (mm)	177x175x130
Weight (kg)	5,2



Documents

Male shaft (key) - GAS

Hollow shaft (key) + vers. B - GAS

VH Version

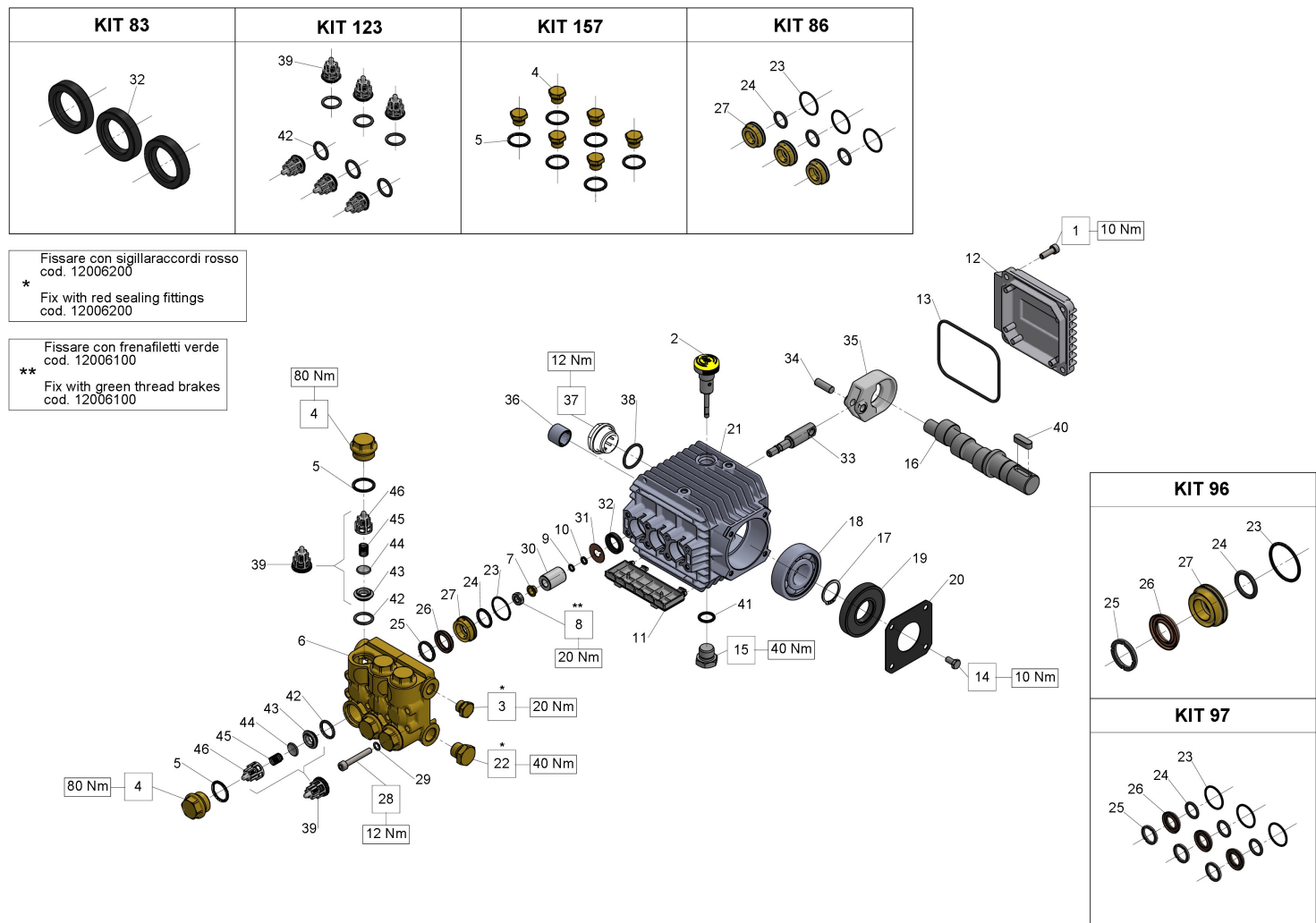


Illustration Male shaft (key) - GAS

Pos.	Code	Description	Qty	Notes
KIT97	34009701		1	
KIT96	34009601		1	
KIT86	34008601		1	
KIT83	34008301		1	
KIT157	34015701		1	
KIT123	34012301	KIT 123 INTAKE/DELIVERY VALVE	1	
46	36202551	VALVE CAGE	6	
45	94737600	SPRING D. 9,4X14,8	6	
44	36200176	VALVE PLATE	6	
43	36200366	VALVE SEAT	6	
42	90384100	O-RING 17,12X2,62 (3068)	6	
41	90383300	O-RING 13,95X2,62 (3056)	1	
40	91487700	KEY 8(h9)X7X25 UNI 6604/A	1	
39	36711501	INTAKE/DELIVERY VALVE	6	
38	90385900	O-RING 25,07X2,62 (3100)	1	
37	47221301	OIL SIGHT GLASS ASSY G3/4	1	
36	91801400		1	
35	51030122		3	
34	97731000		3	
33	51050056		3	
32	90156500		3	
31	96707000		3	
30	51040009		3	
29	96693800	WASHER 6,4X10X0,7	8	
28	99194300		8	
27	51080070		3	
26	90262000	PACKING D. 15X25X5/3,1	3	
25	51100051	HEAD RING D. 15	3	
24	90383500	O-RING 15,08X2,62 (119)	3	
23	90360400	O-RING 25,12X1,78 (2100)	3	
22	98210000	PLUG G3/8X13	1	
21	51010622		1	
20	50150074	CRANKCASE COVER	1	
19	90164100	OIL SEAL D.25X62X10	1	
18	91832800		1	
17	90063500	CIRCLIP D. 25 UNI 7435	1	
16	51021765		1	
15	98210050	PLUG G3/8x13 TE22	1	
14	99180700	SCREW M 6x12 UNI 5739	4	

Illustration Male shaft (key) - GAS

Pos.	Code	Description	Qty	Notes
13	90391700		1	
12	51160022		1	
11	51209051		1	
10	90502200	ANTI-EXTRUSION RING	3	
9	90357300	O-RING D. 5,28X1,78 (2021)	3	
8	92221600	NUT M8X13X5	3	
7	44211570	WASHER D. 8	3	
6	51120041		1	
5	90384700	O-RING 20,29X2,62(3081)	6	
4	98221600		6	
3	98204100	PLUG G1/4X9	1	
2	98210300	OIL DIP-STICK G3/8X51	1	
1	99186700	SCREW M 6x18 UNI 5931	4	

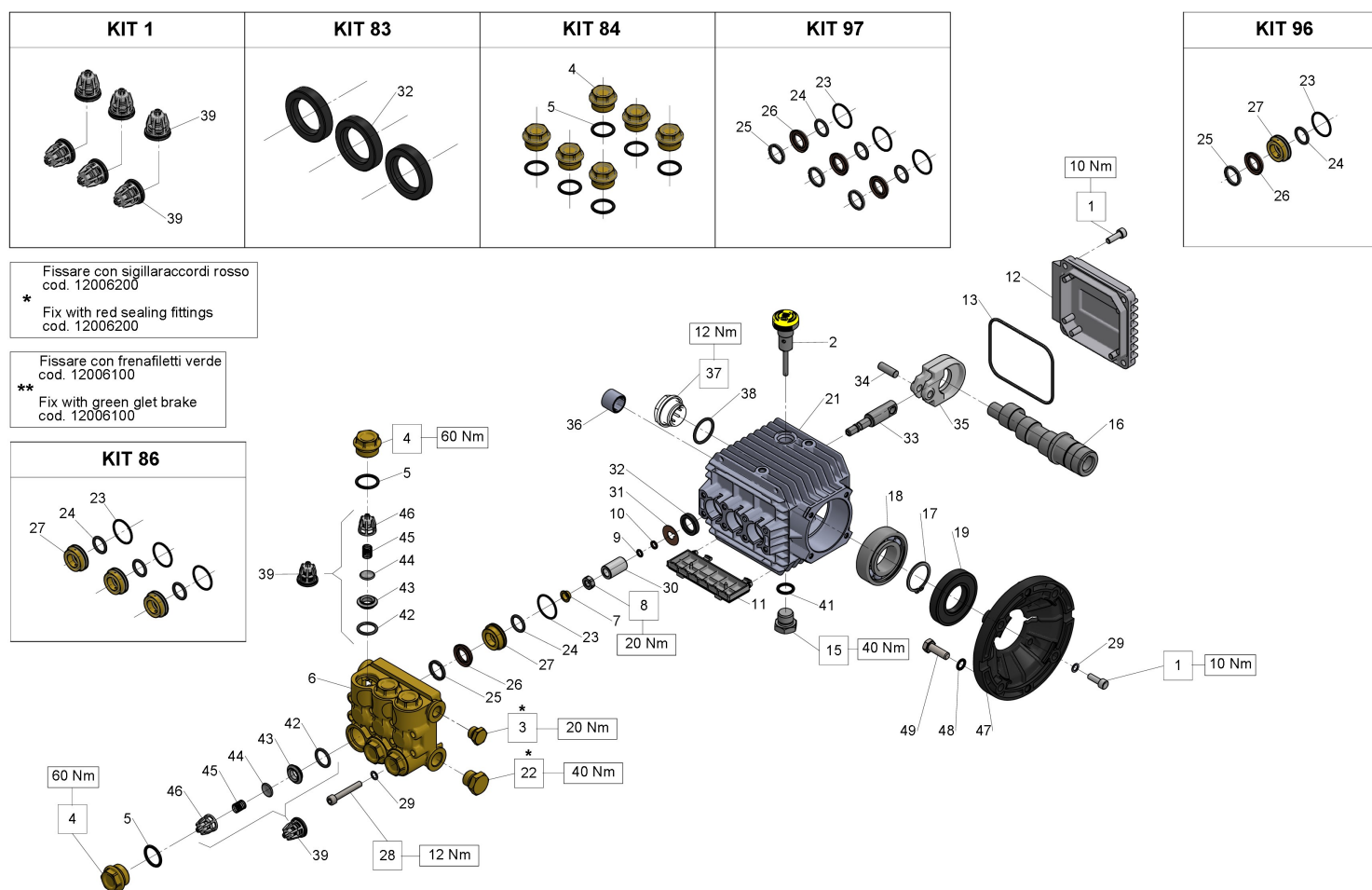


Illustration Hollow shaft (key) + vers. B - GAS

Pos.	Code	Description	Qty	Notes
KIT1	34000101	KIT 1 INTAKE/DELIVERY VALVE	1	
KIT97	34009701		1	
KIT96	34009601		1	
KIT86	34008601		1	
KIT84	34008401		1	
KIT83	34008301		1	
49	99306700	SCREW M 8x25 UNI 5739	4	
48	96701400	WASHER 8,4X13X0,8	4	
47	10034522		1	
46	36200251	VALVE CAGE	6	
45	94737600	SPRING D. 9,4X14,8	6	
44	36200176	VALVE PLATE	6	
43	36200366	VALVE SEAT	6	
42	90384100	O-RING 17,12X2,62 (3068)	6	
41	90383300	O-RING 13,95X2,62 (3056)	1	
39	36703201	VALVE ASSY.	6	
38	90385900	O-RING 25,07X2,62 (3100)	1	
37	47221301	OIL SIGHT GLASS ASSY G3/4	1	
36	91801400		1	
35	51030022		3	
34	97731000		3	
33	51050056		3	
32	90156500		3	
31	96707000		3	
30	51040009		3	
29	96693800	WASHER 6,4X10X0,7	12	
28	99194300		8	
27	51080070		3	
26	90262000	PACKING D. 15X25X5/3,1	3	
25	51100051	HEAD RING D. 15	3	
24	90383500	O-RING 15,08X2,62 (119)	3	
23	90360400	O-RING 25,12X1,78 (2100)	3	
22	98210000	PLUG G3/8X13	1	
21	51010622		1	
19	90165100	ANELLO RAD. 30.0x62.0x10.0	1	
18	91837300		1	
17	90066700	CIRCLIP D. 30 UNI 7435	1	
16	51021665		1	
15	98210050	PLUG G3/8x13 TE22	1	

Illustration Hollow shaft (key) + vers. B - GAS

Pos.	Code	Description	Qty	Notes
13	90391700		1	
12	51160022		1	
11	51209051		1	
10	90502200	ANTI-EXTRUSION RING	3	
9	90357300	O-RING D. 5,28X1,78 (2021)	3	
8	92221600	NUT M8X13X5	3	
7	44211570	WASHER D. 8	3	
6	51120041		1	
5	90384700	O-RING 20,29X2,62(3081)	6	
4	98221800		6	
3	98204100	PLUG G1/4X9	1	
2	98210300	OIL DIP-STICK G3/8X51	1	
1	99186700	SCREW M 6x18 UNI 5931	8	

KIT 94

55 95 115 117 116 118 119 120 122 126 120 126

KIT 102

This diagram illustrates the assembly of KIT 102, a mechanical component. The assembly is shown in an exploded view, with parts numbered 88 through 103. The components include a main housing (88), a central shaft (96), and various internal components such as bearings (92, 93, 94, 95), seals (97, 98, 99, 100, 101, 102), and fasteners (103). The diagram shows the relative positions and assembly sequence of these parts.

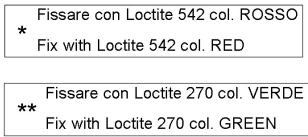


Illustration VH Version

Pos.	Code	Description	Qty	Notes
KIT102	34010201		1	
KIT94	34009401	KIT 94 CHIMJET KR/CONTROLSET	1	
135	92982800	WING NUT G3/4	1	
134	36256970		1	
133	90382800	O-RING 12,37X2,62 (3050)	1	
132	92892500	FILTER D. 12X35	1	
131	36318251	INLET NIPPLE G 3/4	1	
130	90384100	O-RING 17,12X2,62 (3068)	1	
127	36256670	CHEM. HOSE BARB FITTING	1	
126	90357000	O-RING 4,48X1,78 (2018)	2	
125	36256551	CHEM. REGULATION KNOB	1	
124	36256470	INJECTOR SHUTTER	1	
123	36256370	CHEM. INJECTOR VALVE SEAT	1	
122	90358500	O-RING 10,82X1,78 (2043)	1	
121	36318151	INJECTOR BODY	1	
120	90358000	O-RING 8,73X1,78 SPEC. (108)	1	
119	94738300	SPRING D.9,75X10	1	
118	90357200	O-RING 5,28X1,78 SPEC. (2021)	1	
117	97478200	BALL 7/32(5,556) STAINLESS	1	
116	94821700	TAPER SPRING D.4,3X7,3X11	1	
115	90358200	O-RING 9,25X1,78 (2037)	1	
114	10007666	NOZZLE DIAM. 2,2	1	
114	10015166	NOZZLE D. 2.0	1	
114	10043770		1	
109	98204100	PLUG G1/4X9	2	
108	98205700	PLUG M14X1,5X9	1	
107	51120541		1	
107	51120141		1	
105	10031870		1	
105	10007870	NIPPLE D. 3 G3/8	1	
105	10014770	NIPPLE G3/8 / M22X1,5 BORE D.3	1	
103	36316466	CONTROLSET W1 VALVE SEAT	1	
102	99150900	SCREW M5X7.5 STAINLESS	1	
101	36319066	SPHERICAL VALVE	1	
100	90507500		1	
99	90358900		1	
98	36316570		1	

Illustration VH Version

Pos.	Code	Description	Qty	Notes
97	90502500	ANTI-EXTRUSION RING (OR 106)	1	
96	36318970		1	
95	90382200	O-RING 9,92X2,62 SPEC. (112)	3	
94	90506500	ANTI-EXTRUSION RING (OR 112)	2	
93	36333151		1	
92	90357500	O-RING 6,75X1,78 SPEC. (2106)	3	
91	94733200		1	
90	36318870		1	
89	90384700	O-RING 20,29X2,62(3081)	1	
88	36318470		1	
87	94743600	SPRING Dm 15X35	1	
86	36316970	SPRING PLATE	1	
85	36318570	PRESSURE REG.SCREW	1	
84	90359800	O-RING 20,35X1,78 (2081)	1	
83	99305400	SCREW M8X20 UNI 5923 12.9	1	
82	92221800	NUT M8X1,25X5X13 UNI 5589	1	
81	36318751	PRESSURE REGULATION KNOB	1	
55	90383200	O-RING 13,95X2,62 SPEC. (3056)	1	