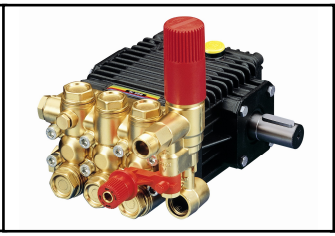
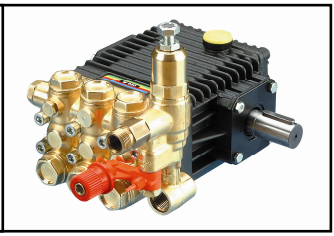
INTERPUMPGROUP

I GB	ISTRUZIONI D'USO INSTRUCTIONS FOR USE	F D	MODE D'EMPLOI BEDIENUNGSANLEITUNG	E P	INSTRUCCIONES DE USO INSTRUÇÕES DE USO

Questo manuale deve essere letto e compreso in accordo al libretto generico "Istruzioni d'uso e manutenzione".
This manual must be read and followed in accordance with the generic "Instructions for Use and Maintenance" booklet.
Ce manuel doit être lu et compris en accord avec la notice générale " Mode d'emploi et d'entretien ".
Dieses Handbuch ist in Verbindung mit dem allgemeinen Handbuch " Gebrauchs- und Wartungsanleitung" zu lesen und zu verstehen.
Este manual debe leerse y comprenderse de acuerdo con el manual general "Instrucciones de uso y mantenimiento"
Este manual deve ser lido e interpretado de acordo com o livro genérico "Instruções de uso e manutenção"

44

SERIES

Modello Model Modèle Modell Modelo Modello	Portata Flow rate Débit Förderstrom Caudal Fluxo		Pressione Pressure Pression Druck Presión Pressão			g/m rpm t/m upm r/m r/m	Potenza Power Puissance Leistung Potencia Poder		Peso Weight Poids Gewicht Peso Peso		
	L/min	gpm	bar	MPa	psi		Hp	kW	Kg	Ibs	Lt.
W150	8	2.11	150	15	2175	1450	3.0	2.20	7.9	17.4	0.4
W130	9.5	2.11	130	13	1885	1450	3.0	2.20	7.9	17.4	0.4
W130HH	9.5	2.11	130	13	1885	1450	3.0	2.20	7.9	17.4	0.4
W170	9.5	2.50	170	17	2465	1450	4.0	2.94	7.9	17.4	0.4
W112	12	2.50	100	10	1450	1450	3.0	2.20	7.7	17.0	0.4
W140	12	3.17	140	14	2030	1450	4.0	2.94	7.7	17.0	0.4
W140HH	12	3.17	140	14	2030	1450	4.0	2.94	7.7	17.0	0.4
W200	12	3.17	200	20	2900	1450	6.0	4.41	7.7	17.0	0.4
W97	14	3.69	90	9	1300	1450	3.0	2.20	7.7	17.0	0.4
W124	14	3.69	120	12	1750	1450	4.0	2.94	7.7	17.0	0.4
W154	14	3.69	150	15	2175	1450	5.5	4.04	7.7	17.0	0.4
W154HH	14	3.69	150	15	2175	1450	5.5	4.04	7.7	17.0	0.4
W204	14	3.69	200	20	2900	1450	7.3	5.37	7.7	17.0	0.4
W950	9.5	2.50	165	16.5	2400	1750	4.0	2.94	7.9	17.4	0.4
W951	11.5	3.04	103	10.3	1500	1750	3.0	2.20	7.9	17.4	0.4
W952	11.5	3.04	138	13.8	2000	1750	4.0	2.94	7.9	17.4	0.4
W953	11.5	3.04	172	17.2	2500	1750	5.0	3.67	7.9	17.4	0.4
W954	13.6	3.60	90	9	1300	1750	3.0	2.20	7.7	17.0	0.4
W955	13.6	3.60	117	11.7	1700	1750	4.0	2.94	7.7	17.0	0.4
W956	13.6	3.60	145	14.5	2100	1750	5.0	3.67	7.7	17.0	0.4
W14200	13.6	3.60	200	20	2900	1750	7.0	5.14	7.7	17.0	0.4
W957	15.9	4.20	76	7.6	1100	1750	3.0	2.20	7.7	17.0	0.4
W958	15.9	4.20	96	9.6	1400	1750	4.0	2.94	7.7	17.0	0.4
W959	15.9	4.20	124	12.4	1800	1750	5.0	3.67	7.7	17.0	0.4
W16180	15.9	4.20	180	18	2610	1750	7.5	5.51	7.7	17.0	0.4

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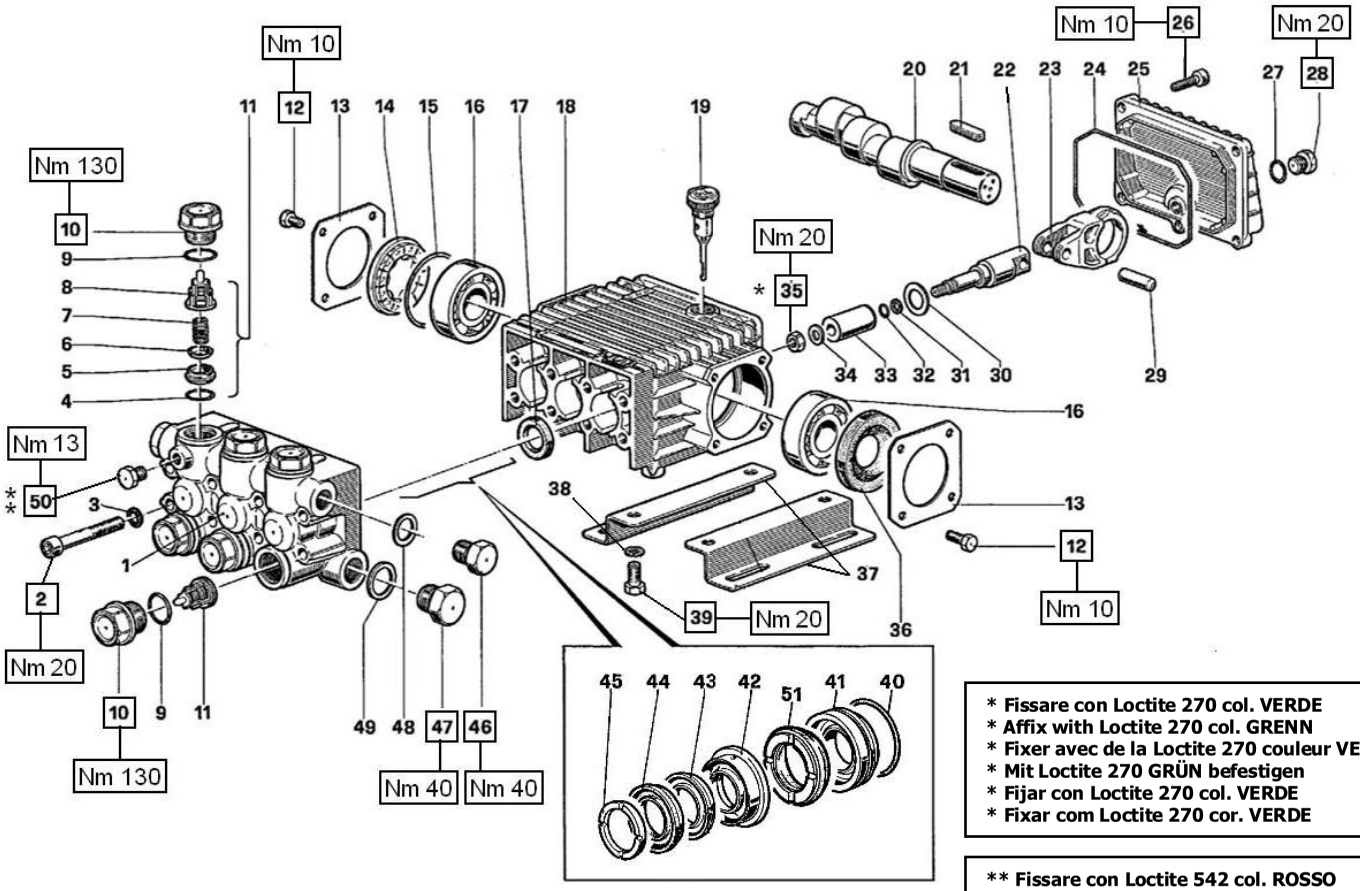
SERIES

Modello Model Modèle Modell Modelo Modelo	Portata Flow rate Débit Förderstrom Caudal Fluxo		Pressione Pressure Pression Druck Presión Pressão			g/m rpm t/m upm r/m r/m	Potenza Power Puissance Leistung Potencia Poder		Peso Weight Poids Gewicht Peso Peso		
	L/min	gpm	bar	MPa	psi		Hp	kW	Kg	Ibs	Lt.
WW186	13	3.43	180	18	2610	2800	5.5	4.04	7.9	17.4	0.4
WW206	13	3.43	200	20	2900	2800	7.5	5.51	7.9	17.4	0.4
WW116	15	3.96	110	11	1600	2800	4.0	2.94	7.9	17.4	0.4
WW156	15	3.96	150	15	2175	2800	5.5	4.04	7.9	17.4	0.4
WW209	15	3.96	200	20	2900	2800	7.5	5.51	7.9	17.4	0.4
WW189	16	4.22	180	18	2610	2800	7.5	5.51	7.9	17.4	0.4
WW136	17	4.50	130	13	1885	2800	5.5	4.04	7.9	17.4	0.4
WW176	17	4.50	170	17	2465	2800	7.5	5.51	7.9	17.4	0.4
WW963	11	2.90	250	25	3600	3400	7.5	5.51	8.7	19.2	0.4
WW964	13	3.43	250	25	3600	3400	8.5	6.25	8.7	19.2	0.4
WW960	13.2	3.48	172	17.2	2500	3400	5.5	4.04	8.7	19.2	0.4
WW961	15	3.96	172	17.2	2500	3400	6.5	4.77	8.7	19.2	0.4
WW965	15	3.96	250	25	3600	3400	10	7.35	8.7	19.2	0.4
WW962	17.4	4.60	172	17.2	2500	3400	7.5	5.51	8.7	19.2	0.4



* Fissare con Loctite 270 col. VERDE
* Affix with Loctite 270 col. GRENN
* Fixer avec de la Loctite 270 couleur VERT
* Mit Loctite 270 GRÜN befestigen
* Fijar con Loctite 270 col. VERDE
* Fixar com Loctite 270 cor. VERDE

** Fissare con Loctite 542 col. ROSSO
** Affix with Loctite 542 col. RED
** Fixer avec de la Loctite 542 couleur ROUGE
** Mit Loctite 542 ROT befestigen
** Fijar con Loctite 542 col. ROJO
** Fixar com Loctite 542 cor. VERMELHA

DIS. COD. 44.9504.00

W97 - W112 - W124 - W130
W140 - W150 - W154 - W170
W200 – W204 - W950 - W951
W952 - W953 - W954 - W955
W956 - W957 - W958 - W959
W14200 - W16180 - WW116
WW136 - WW156 - WW176
WW186 - WW189 - WW206
WW209 - WW960 - WW961
WW962

KIT RICAMBI – SPARE KITS

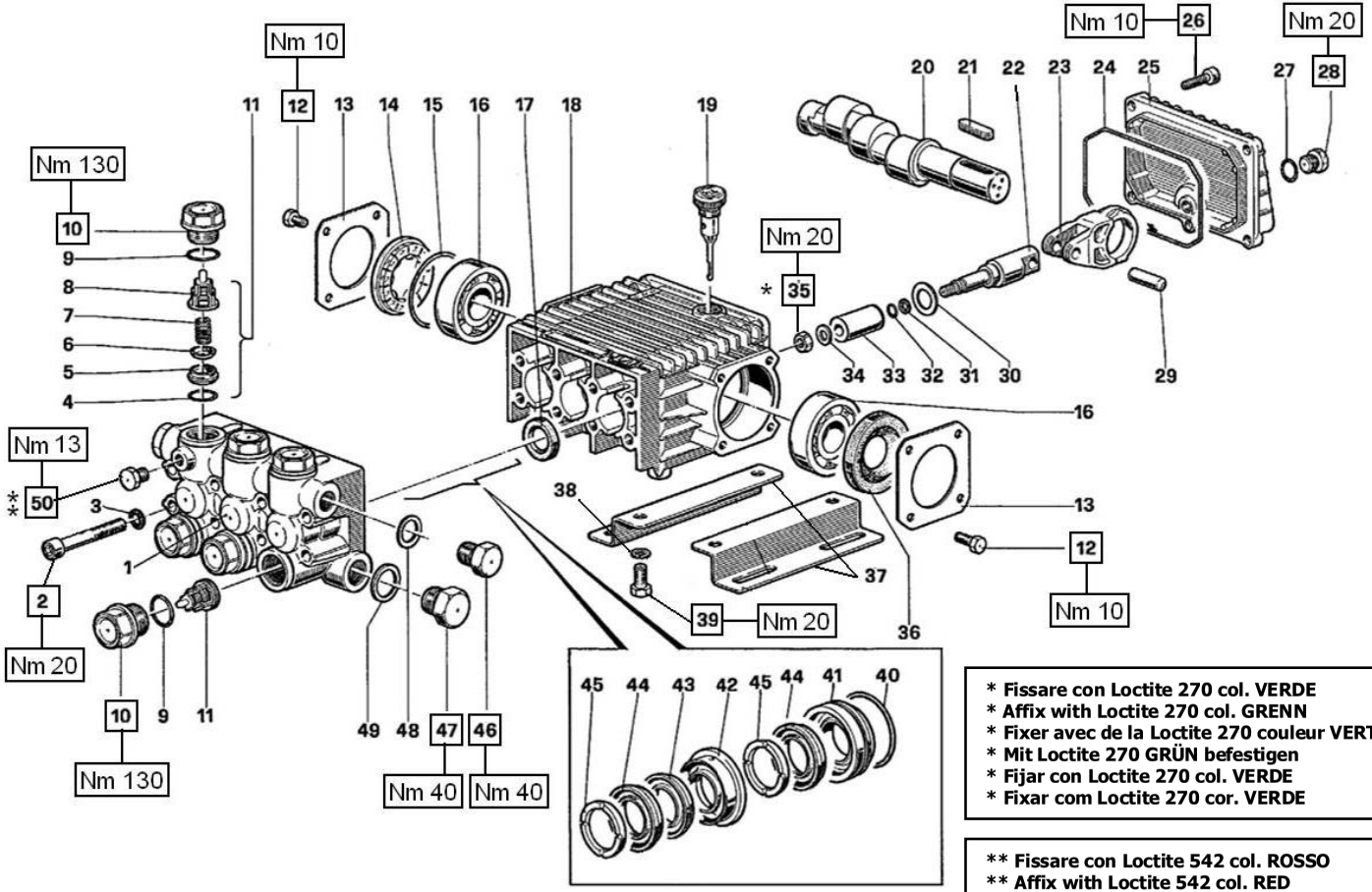
KIT Nr.	KIT 23	KIT 123	OTTONE BRASS KIT 124	NICKEL KIT 158	PISTONE- PISTON Ø15 KIT 88	KIT 89	KIT 90	KIT 125	KIT 130	PISTONE- PISTON Ø18 KIT 126	KIT 127	KIT 128	KIT 129	KIT 131
Posizioni incluse Positions included	17	4 – 5 6 – 7 8 - (11)	9 - 10	9 - 10	43 – 44 51	42	45	40 – 41	40 – 41 42 – 43 44 – 45 51	40 – 41	43 – 44 51	42	45	40 – 41 42 – 43 44 – 45 51
Nr. Pcs.	3	6	6	6	3	3	6	3	1	3	3	3	6	1

	PISTONE – PISTON Ø15	PISTONE – PISTON Ø18
OTTONE BRASS	W130 – W150 – W170 W950 – W951 – W952 W953 – WW116 - WW136 WW176 - WW186 - WW189 - WW206 WW209 - WW960 - WW961 - WW962	W97 – W112 - W124 W140 - W154 – W954 W955 – W956 - W957 W958 - W959
NICKEL		W200 – W204 W14200 - W16180

POS	COD.	DESCRIZIONE – DESCRIPTION - KIT		NR
1	44.1200.41 44.1204.41 44.1207.41	Testata Ø 15 Testata Ø 18 Testata Ø 18 – NICKEL		1
2	99.3175.00	Vite M8x60 UNI 5931		8
3	96.7014.00	Rosetta Ø 8.4x13x0.8		8
4	90.3841.00	OR Ø 17.13x2.62 (3068)	123	6
5	36.2003.66	Sede valvola	123	6
6	36.2001.76	Valvola	123	6
7	94.7376.00	Molla Ø 9.4x14.8	123	6
8	36.2025.51	Guida valvola	123	6
9	90.3847.00	OR Ø 20.24x2.62 (3081) 90 Sh.	124-158	6
10	98.2226.00 98.2225.00	Tappo M24x1.5x17 Tappo M24x1.5x17 – NICKEL	124 158	6
11	36.7115.01	Gruppo valvola aspiraz./mand.	123	6
12	99.1807.00	Vite M6x10 UNI 5739		8

POS	COD.	DESCRIZIONE – DESCRIPTION - KIT	NR
13	50.1500.74	Coperchio carter	2
14	44.2118.01	Distanziale con indicatore	1
15	90.4097.00	OR Ø 55.56x3.53 (159)	1
16	91.8331.00	Cuscinetto a sfere 6305 – Spec.	2
17	90.1614.00	Anello rad. Ø 20x30x5 23	3
18	44.0100.22	Carter pompa	1
19	98.2103.00	Tappo carico olio G 3/8"	1
20	44.0200.35 44.0203.35 44.0205.35 44.0206.35	Albero C.9.5 – WW186 WW206 Albero C.11 – W112 W140 W150 W950 W954 W955 W956 WW116 WW156 WW209 W200 W14200 Albero C.12 – WW189 Albero C.13 – W97 W124 W130 W154 W170 W951 W952 W953 W957 W958 W959 WW136 WW176 W204 W16180	1
21	91.4892.00	Linguetta 8x7x35 UNI 6604	1
22	44.0500.66	Guida pistone	3
23	44.0300.22	Biella	3
24	90.3920.00	OR Ø 101.27x2.62 (3400)	1
25	44.1600.22	Coperchio posteriore	1
26	99.1837.00	Vite M6x14 UNI 5931	5
27	90.3585.00	OR Ø 10.82x1.78 (2043)	1
28	98.2042.50	Tappo G 1/4"x9 TE17 – Zinc.	1
29	97.7340.00	Spinotto Ø 10x29.5	3
30	96.7350.00	Rosetta Ø 16x27x1.7/0.7	3
31	90.5022.00	Anello antiest. Ø 6.2x9x1.5	3

POS	COD.	DESCRIZIONE – DESCRIPTION - KIT	NR
32	90.3572.00	OR Ø 5.28x1.78 (2021) – Spec.	3
33	52.0400.09 44.0401.09	Pistone Ø 15 Pistone Ø 18	3
34	44.2115.70	Rosetta Ø 8 con collare	3
35	92.2216.00	Dado M8x13x5 - INOX	3
36	90.1641.00	Anello rad. Ø 25x62x10	1
37	50.2000.74	Piedino	2
38	96.7016.00	Rosetta Ø 8.4 UNI 1751	4
39	99.3037.00	Vite M8x16 UNI 5739	4
40	90.3612.00	OR Ø 31.47x1.78 (2125) 125-126 130-131	3
41	44.0800.70 44.0801.70	Anello di fondo Ø 15 125-130 Anello di fondo Ø 18 126-131	3
42	52.2166.70 44.2161.70	Anello intermedio Ø 15 89-130 Anello intermedio Ø 18 128-131	3
43	90.2622.00 90.2683.00	Anello RESTOP Ø 15 88-130 Anello RESTOP Ø 18 127-131	3
44	90.2620.00 90.2682.00	Anello tenuta Ø 15 HP 88-130 Anello tenuta Ø 18 HP 127-131	3
45	51.1000.51 44.1001.51	Anello di testa Ø 15 90-130 Anello di testa Ø 18 129-131	3
46	98.2100.00	Tappo G 3/8"x13	1
47	98.2176.00	Tappo G 1/2"x10	1
48	96.7380.00	Rosetta Ø 17.5x23x1.5	1
49	96.7514.00	Rosetta Ø 21.5x27x1.5	1
50	98.1966.00	Tappo G 1/8"x8	1
51	90.2617.00 90.2684.00	Anello tenuta Ø 15 LP 88-130 Anello tenuta Ø 18 LP 127-131	3



* Fissare con Loctite 270 col. VERDE
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* Mit Loctite 270 GRÜN befestigen
* Fijar con Loctite 270 col. VERDE
* Fixar com Loctite 270 cor. VERDE

** Fissare con Loctite 542 col. ROSSO
** Affix with Loctite 542 col. RED
** Fixer avec de la Loctite 542 couleur ROUGE
** Mit Loctite 542 ROT befestigen
** Fijar con Loctite 542 col. ROJO
** Fixar com Loctite 542 cor. VERMELHA

DIS. COD. 44.9505.00

W130HH – W140HH W154HH

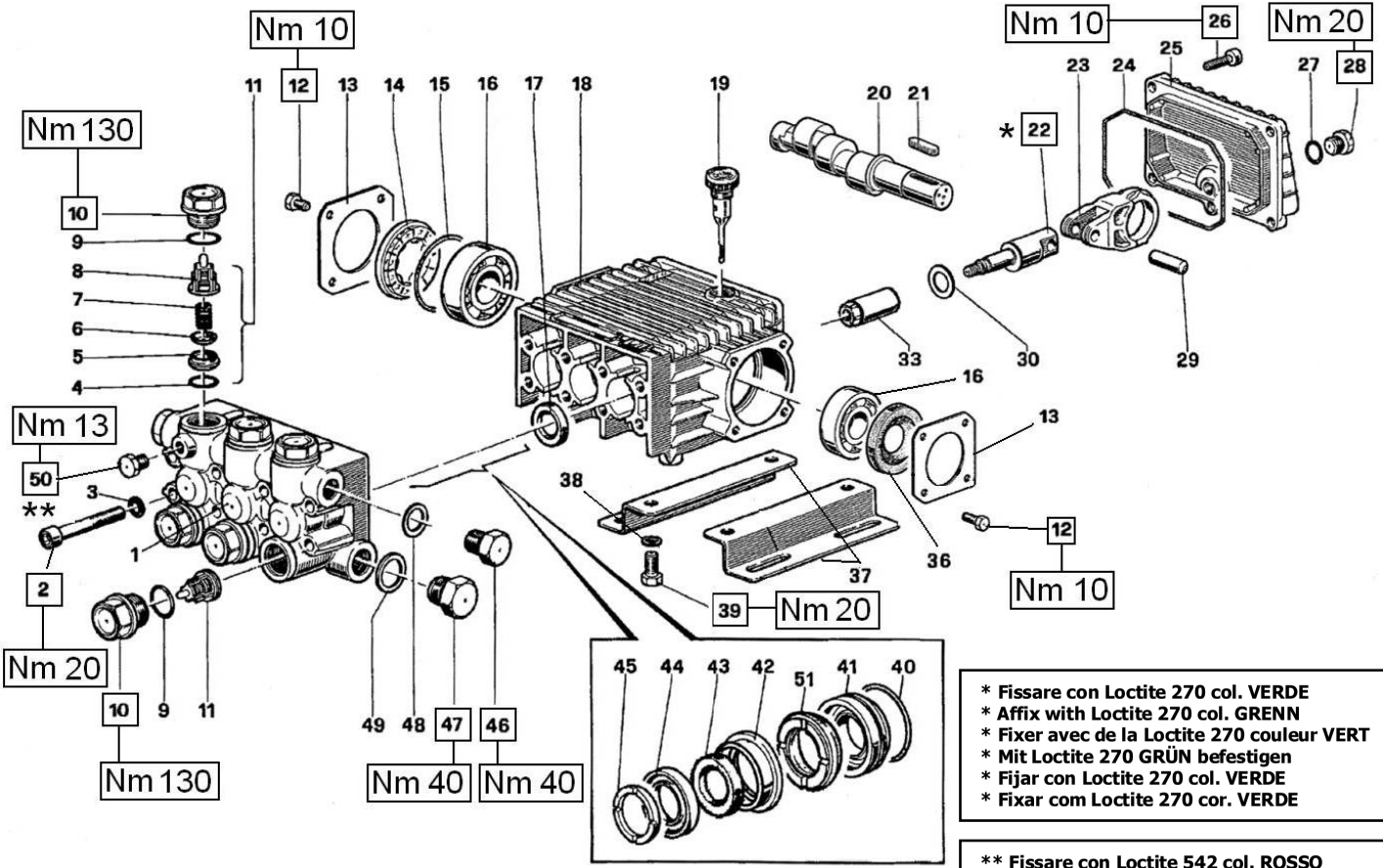
KIT RICAMBI – SPARE KITS				PISTONE- PISTON Ø15				PISTONE- PISTON Ø18			
KIT Nr.	KIT 23	KIT 123	KIT 124	KIT 250	KIT 89	KIT 90	KIT 125	KIT 126	KIT 251	KIT 128	KIT 129
Posizioni incluse Positions included	17	4 – 5 6 – 7 8 - (11)	9 - 10	43 – 44	42	45	40 – 41	40 – 41	43 – 44	42	45
Nr. Pcs.	3	6	6	3÷6	3	6	3	3	3÷6	3	6

PISTONE – PISTON -Ø15	PISTONE – PISTON - Ø18
W130HH	W140HH - W154HH

POS	COD.	DESCRIZIONE – DESCRIPTION - KIT		NR
1	44.1200.41 44.1204.41	Testata Ø 15 Testata Ø 18		1
2	99.3175.00	Vite M8x60 UNI 5931		8
3	96.7014.00	Rosetta Ø 8.4x13x0.8		8
4	90.3841.00	OR Ø 17.13x2.62 (3068)	123	6
5	36.2003.66	Sede valvola	123	6
6	36.2001.76	Valvola	123	6
7	94.7376.00	Molla Ø 9.4x14.8	123	6
8	36.2025.51	Guida valvola	123	6
9	90.3847.00	OR Ø 20.24x2.62 (3081) 90 Sh.	124	6
10	98.2226.00	Tappo M24x1.5x17	124	6
11	36.7115.01	Gruppo valvola aspiraz./mand.	123	6
12	99.1807.00	Vite M6x10 UNI 5739		8
13	50.1500.74	Coperchio carter		2
14	44.2118.01	Distanziale con indicatore		1
15	90.4097.00	OR Ø 55.56x3.53 (159)		1
16	91.8331.00	Cuscinetto a sfere 6305 – Spec.		2
17	90.1614.00	Anello rad. Ø 20x30x5	23	3
18	44.0100.22	Carter pompa		1

POS	COD.	DESCRIZIONE – DESCRIPTION - KIT	NR
19	98.2103.00	Tappo carico olio G 3/8"	1
20	44.0203.35 44.0206.35	Albero C.11 – W140HH Albero C.13 – W130HH W154HH	1
21	91.4892.00	Linguetta 8x7x35 UNI 6604	1
22	44.0500.66	Guida pistone	3
23	44.0300.22	Biella	3
24	90.3920.00	OR Ø 101.27x2.62 (3400)	1
25	44.1600.22	Coperchio posteriore	1
26	99.1837.00	Vite M6x14 UNI 5931	5
27	90.3585.00	OR Ø 10.82x1.78 (2043)	1
28	98.2042.50	Tappo G 1/4"x9 TE17 – Zinc.	1
29	97.7340.00	Spinotto Ø 10x29.5	3
30	96.7350.00	Rosetta Ø 16x27x1.7/0.7	3
31	90.5022.00	Anello antiest. Ø 6.2x9x1.5	3
32	90.3572.00	OR Ø 5.28x1.78 (2021) – Spec.	3
33	52.0400.09 44.0401.09	Pistone Ø 15 Pistone Ø 18	3
34	44.2115.70	Rosetta Ø 8 con collare	3
35	92.2216.00	Dado M8x13x5 - INOX	3
36	90.1641.00	Anello rad. Ø 25x62x10	1
37	50.2000.74	Piedino	2
38	96.7016.00	Rosetta Ø 8.4 UNI 1751	4
39	99.3037.00	Vite M8x16 UNI 5739	4

POS	COD.	DESCRIZIONE – DESCRIPTION - KIT		NR
40	90.3612.00	OR Ø 31.47x1.78 (2125)	125-126	3
41	44.0800.70 44.0801.70	Anello di fondo Ø 15 Anello di fondo Ø 18	125 126	3
42	52.2166.70 44.2161.70	Anello intermedio Ø 15 Anello intermedio Ø 18	89 128	3
43	90.2622.00 90.2683.00	Anello RESTOP Ø 15 Anello RESTOP Ø 18	250 251	3
44	90.2620.00 90.2682.00	Anello tenuta Ø 15 HP Anello tenuta Ø 18 HP	250 251	6
45	51.1000.51 44.1001.51	Anello di testa Ø 15 Anello di testa Ø 18	90 129	6
46	98.2100.00	Tappo G 3/8"x13		1
47	98.2176.00	Tappo G 1/2"x10		1
48	96.7380.00	Rosetta Ø 17.5x23x1.5		1
49	96.7514.00	Rosetta Ø 21.5x27x1.5		1
50	98.1966.00	Tappo G 1/8"x8		1



* Fissare con Loctite 270 col. VERDE
* Affix with Loctite 270 col. GRENN
* Fixer avec de la Loctite 270 couleur VERT
* Mit Loctite 270 GRÜN befestigen
* Fijar con Loctite 270 col. VERDE
* Fixar com Loctite 270 cor. VERDE

** Fissare con Loctite 542 col. ROSSO
** Affix with Loctite 542 col. RED
** Fixer avec de la Loctite 542 couleur ROUGE
** Mit Loctite 542 ROT befestigen
** Fijar con Loctite 542 col. ROJO
** Fixar com Loctite 542 cor. VERMELHA

DIS. COD. 44.9521.00

WW963 – WW964 – WW965

KIT RICAMBI – SPARE KITS

KIT Nr.	KIT 23	KIT 123	KIT 152	KIT 153	KIT 154	KIT 155	KIT 156	KIT 158
Posizioni incluse Positions included	17	4 – 5 6 – 7 8 - (11)	40 –41	43 – 44 51	42	45	40 – 41 42 – 43 44 – 45 51	9 - 10
Nr. Pcs.	3	6	3	3	3	6	3	6

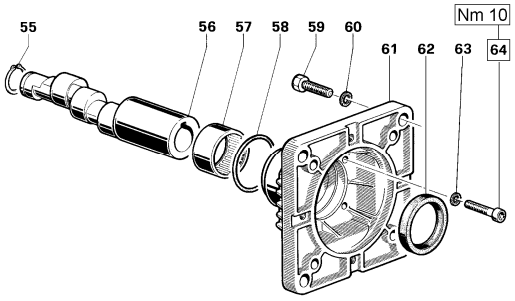
POS	COD.	DESCRIZIONE – DESCRIPTION - KIT		NR
1	44.1208.41	Testata Ø 13 - NICKEL		1
2	99.3175.00	Vite M8x60 UNI 5931		8
3	96.7014.00	Rosetta Ø 8.4x13x0.8		8
4	90.3841.00	OR Ø 17.13x2.62 (3068)	123	6
5	36.2003.66	Sede valvola	123	6
6	36.2001.76	Valvola	123	6
7	94.7376.00	Molla Ø 9.4x14.8	123	6
8	36.2025.51	Guida valvola	123	6
9	90.3847.00	OR Ø 20.24x2.62 (3081) 90 Sh.	158	6
10	98.2225.00	Tappo M24x1.5x17 - NICKEL	158	6
11	36.7115.01	Gruppo valvola aspiraz./mand.	123	6
12	99.1807.00	Vite M6x10 UNI 5739		8
13	50.1500.74	Coperchio carter		2
14	44.2118.01	Distanziale con indicatore		1
15	90.4097.00	OR Ø 55.56x3.53 (159)		1
16	91.8331.00	Cuscinetto a sfere 6305 – Spec.		2
17	90.1614.00	Anello rad. Ø 20x30x5	23	3
18	44.0100.22	Carter pompa		1
19	98.2103.00	Tappo carico olio G 3/8"		1
20	44.0200.35 44.0203.35 44.0206.35	Albero C.9.5 – WW963 Albero C.11 – WW964 Albero C.13 – WW965		1
21	91.4892.00	Linguetta 8x7x35 UNI 6604		1

POS	COD.	DESCRIZIONE – DESCRIPTION - KIT		NR
22	44.0501.66	Guida pistone		3
23	44.0300.22	Biella		3
24	90.3920.00	OR Ø 101.27x2.62 (3400)		1
25	44.1600.22	Coperchio posteriore		1
26	99.1837.00	Vite M6x14 UNI 5931		5
27	90.3585.00	OR Ø 10.82x1.78 (2043)		1
28	98.2042.50	Tappo G 1/4"x9 TE17 – Zinc.		1
29	97.7340.00	Spinotto Ø 10x29.5		3
30	96.6967.00	Rosetta Ø 7.1x28x0.5		3
33	44.0402.66	Pistone Ø 13		3
36	90.1641.00	Anello rad. Ø 25x62x10		1
37	50.2000.74	Piedino		2
38	96.7016.00	Rosetta Ø 8.4 UNI 1751		4
39	99.3037.00	Vite M8x16 UNI 5739		4
40	90.3612.00	OR Ø 31.47x1.78 (2125)	152-156	3
41	44.0803.70	Anello di fondo Ø 13	152-156	3
42	52.2162.70	Anello intermedio Ø 13	154-156	3
43	90.5076.00	Anello antiest. Ø 13x17x2	153-156	3
44	90.2602.00	Anello tenuta Ø 13 HP	153-156	3
45	44.1002.51	Anello di testa Ø 13	155-156	3
46	98.2100.00	Tappo G 3/8"x13		1
47	98.2176.00	Tappo G 1/2"x10		1

POS	COD.	DESCRIZIONE – DESCRIPTION - KIT		NR
48	96.7380.00	Rosetta Ø 17.5x23x1.5		1
49	96.7514.00	Rosetta Ø 21.5x27x1.5		1
50	98.1967.00	Tappo G 1/8"x8 - NICKEL		1
51	90.2603.00	Anello tenuta Ø 13 LP	153-156	3

VERSION A (for electric motors NEMA 184 TC)

W950 – W951 – W952 – W953 - W954
W955 – W956 – W957 – W958 – W959
W14200 – W16180 - WW964 – WW965

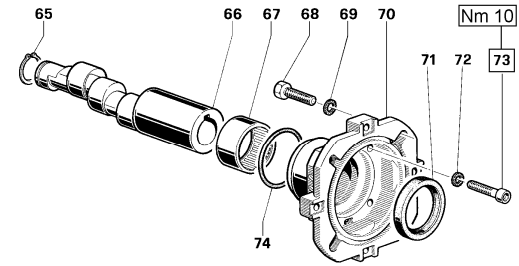


DIS. COD. 44.9501.00

POS	COD.	DESCRIZIONE - DESCRIPTION	NR
55	90.0635.00	Anello di fermo Ø 25	1
56	44.0214.65	Albero - W950-W954-W955-W956 W14200	1
	44.0216.65	Albero - W951-W952-W953-W957 W958-W959-W16180	1
57	91.8568.00	Boccola a rullini	1
58	90.4097.00	OR Ø 55.56x3.53 (159)	1
59	99.4600.00	Vite 1/2"-13x1- 1/4"	4
60	96.7195.00	Rosetta Ø 13x18x1.1	4
61	10.0504.22	Flangia per motore elettrico	1
62	90.1690.00	Anello rad. Ø 45x62x8	1
63	96.6938.00	Rosetta Ø 6.4x10x0.7	4
64	99.1912.00	Vite M6x30 UNI 5931	4

VERSION B (for electric motors IEC 100-112 B14)

W97 – W112 – W124 – W130 – W130HH
W140 – W140HH - W150 – W154
W154HH – W170 – W200 – W204
WW116- WW136 – WW156 – WW176
WW186 - WW206 – WW209

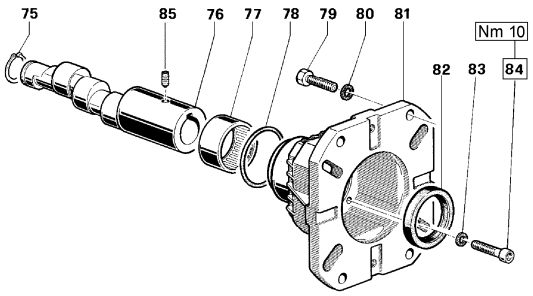


DIS. COD. 44.9502.00

POS	COD.	DESCRIZIONE - DESCRIPTION	NR
65	90.0635.00	Anello di fermo Ø 25	1
66	44.0213.65	Albero - W112-W140-W150-WW116 WW156-WW209-W200	1
	44.0215.65	Albero - W97-W124-W130-W154 W170-WW136-WW176-W204	1
	44.0210.65	Albero – WW186-WW206	1
67	91.8568.00	Boccola a rullini	1
68	99.3067.00	Vite M8x25 UNI 5739	4
69	96.7014.00	Rosetta Ø 8.4x13x0.8	4
70	10.0494.22	Flangia per motore elettrico	1
71	90.1690.00	Anello rad. Ø 45x62x8	1
72	96.6938.00	Rosetta Ø 6.4x10x0.7	4
73	99.1912.00	Vite M6x30 UNI 5931	4
74	90.4097.00	OR Ø 55.56x3.53 (159)	1

VERSION C (for gasoline engines SAE J 609 type B ext.4)

WW960 – WW961 – WW962
WW963 - WW964 – WW965



DIS. COD. 44.9503.00

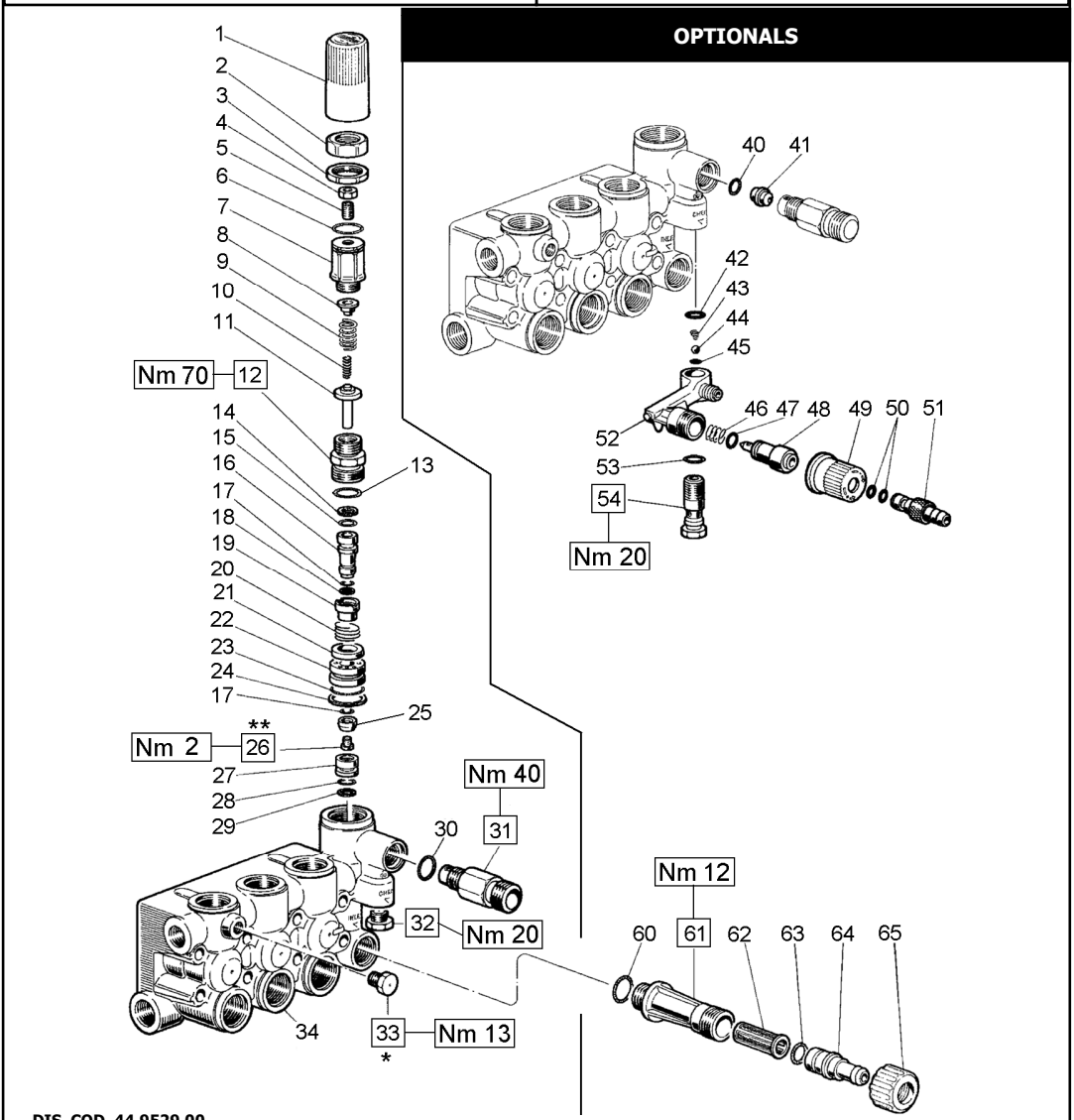
POS	COD.	DESCRIZIONE - DESCRIPTION	NR
75	90.0635.00	Anello di fermo Ø 25	1
76	44.0220.65 44.0209.65 44.0212.65 44.0221.65	Albero – WW960 Albero – WW961-WW963 Albero – WW962-WW964 Albero – WW965	1 1 1 1
77	91.8568.00	Boccola a rullini	1
78	90.4097.00	OR Ø 55.56x3.53 (159)	1
79	99.2755.00 99.3346.00	Vite 5/16"-24x1" Vite 3/8"-16x1"-1/4	4 4
80	96.7020.00 96.7104.00	Rosetta Ø 8.4x15x1.5 Rosetta Ø 10.5x16x1	4 4
81	10.0518.22	Flangia per motore a scoppio	1
82	90.1690.00	Anello rad. Ø 45x62x8	1
83	96.6938.00	Rosetta Ø 6.4x10x0.7	4
84	99.1912.00	Vite M6x30 UNI 5931	4
85	99.1790.00	Vite M6x6 UNI 5929	1

VH VERSION

VERSIONE CON VALVOLA DI REGOLAZIONE AUT. – VERSION WITH BUILT-IN AUT. UNLOADER
VERSION AVEC RÉGULATEUR AUT. DE PRESSION INCORPORÉ
AUSFÜHRUNG MIT EINGEBAUTEM AUT. DRUCKREGULIERVENTIL
VERSIÓN CON REGULADOR AUT. DE PRESIÓN INCORPORADO - VERSÃO COM VÁLVULA DO REGULAMENTO AUT.

*** Fissare con Loctite 542 col. ROSSO**
*** Affix with Loctite 542 col. RED**
*** Fixer avec de la Loctite 542 couleur ROUGE**
*** Mit Loctite 542 ROT befestigen**
*** Fijar con Loctite 542 col. ROJO**
*** Fixar com Loctite 542 cor. VERMELHA**

**** Fissare con Loctite 270 col. VERDE**
**** Affix with Loctite 270 col. GREEN**
**** Fixer avec de la Loctite 270 couleur VERT**
**** Mit Loctite 270 GRÜN befestigen**
**** Fijar con Loctite 270 col. VERDE**
**** Fixar com Loctite 270 cor. VERDE**



DIS. COD. 44.9529.00

VH VERSION

VERSIONE CON VALVOLA DI REGOLAZIONE AUT. – VERSION WITH BUILT-IN AUT. UNLOADER
VERSION AVEC RÉGULATEUR AUT. DE PRESSION INCORPORÉ
AUSFÜHRUNG MIT EINGEBAUTEM AUT. DRUCKREGULIERVENTIL
VERSIÓN CON REGULADOR AUT. DE PRESIÓN INCORPORADO - VERSÃO COM VÁLVULA DO REGULAMENTO AUT.

POS	COD.	DESCRIZIONE – DESCRIPTION - KIT		N
1	36.3187.51	Pomolo		1
2	36.3186.70	Ghiera – OPTIONAL		1
3	92.2935.00	Dado M28x1.5 - OPTIONAL		1
4	92.2218.00	Dado M8x13 UNI 5589		1
5	99.3054.00	Vite M8x20 UNI 5923		1
6	90.3598.00	OR Ø 20.35x1.78 (2081)		1
7	36.3185.70	Registro pressione		1
8	36.3169.70	Piattello molla		1
9	94.7436.00	Molla Ø 15x35		1
10	94.7345.00	Molla Ø 7.6x29		1
11	36.3233.70	Piattello inferiore molla		1
12	36.3228.70	Boccola di guida		1
13	90.3857.00	OR Ø 23.81x2.62 (132)		1
14	90.5052.00	Anello antiest. Ø 9.6x14x1.5	137	1
15	90.3820.00	OR Ø 9.13x2.62 (109) – Spec.	137	1
16	36.3234.70	Pistoncino di comando	137	1
17	90.3575.00	OR Ø 6.75x1.78 (106) – Spec.	137	2
18	90.5025.00	Anello antiest. Ø 7x10x1.5	137	1
19	36.3230.70	Distanziale	137	1
20	94.7485.00	Molla Ø 18.5x11,5	137	1
21	36.3231.51	Valvola	137	1
22	36.3229.70	Guida valvola	137	1
23	90.3600.00	OR Ø 21.95x1.78 (2087)	137	1
24	90.5144.00	Anello antiest. Ø 22x25x1.5	137	1
25	36.3190.66	Valvola sferica	137	1
26	99.1509.00	Vite M5x0.8x8.5 – INOX	137	1
27	36.3164.66	Sede valvola	137	1
28	90.3822.00	OR Ø 9.92x2.62 (112) – Spec.	137	1
29	90.5065.00	Anello antiest. Ø 10.6x15x2	137	1
30	90.3832.00	OR Ø 13.95x2.62 (3056) – Spec.	94	1
31	10.0078.70 10.0147.70	Nipplo G 3/8" - Ø3 Nipplo M22x1.5 – Ø3		1 1
32	98.2057.00	Tappo M14x1.5		1
33	98.1966.00	Tappo G 1/8"x8		1
34	44.1201.41 44.1205.41	Testata Ø15 Testata Ø18		1 1

OPTIONALS

POS	COD.	DESCRIZIONE – DESCRIPTION - KIT		N
40	90.3822.00	OR Ø 9.92x2.62 (112) – Spec.	94	1
41	10.0151.66 10.0076.66	Ugello – Nozzle Ø 2 (8÷11 l/min.) Ugello – Nozzle Ø 2.2 (12÷17 l/min.)		1 1
42	90.3582.00	OR Ø 9.25x1.78 (2037)	94	1
43	94.8217.00	Molla conica Ø 4.3/7.3x11	94	1
44	97.4782.00	Sfera Ø 7/32"	94	1
45	90.3572.00	OR Ø 5.28x1.78 (2021) – Spec.	94	1
46	94.7383.00	Molla Ø 9.75x10	94	1
47	90.3580.00	OR Ø 8.73x1.78 (108) – Spec.	94	1
48	36.2564.70	Otturatore		1
49	36.2565.51	Pomolo		1
50	90.3570.00	OR Ø 4.48x1.78 (2018)	94	1
51	36.2566.70	Innesto porta-gomma		1
52	36.3181.51	Corpo dosatore		1
53	90.3585.00	OR Ø 10.82x1.78 (2043)	94	1
54	36.2563.70	Sede valvola		1
60	90.3841.00	OR Ø 17.13x2.62 (3068)		1
61	36.3182.51	Nipplo di aspirazione G 3/4"		1
62	92.8925.00	Filtro		1
63	90.3828.00	OR Ø 12.37x2.62 (3050)		1
64	36.2569.51	Porta-gomma aspirazione		1
65	92.9828.00	Ghiera G 3/4"		1

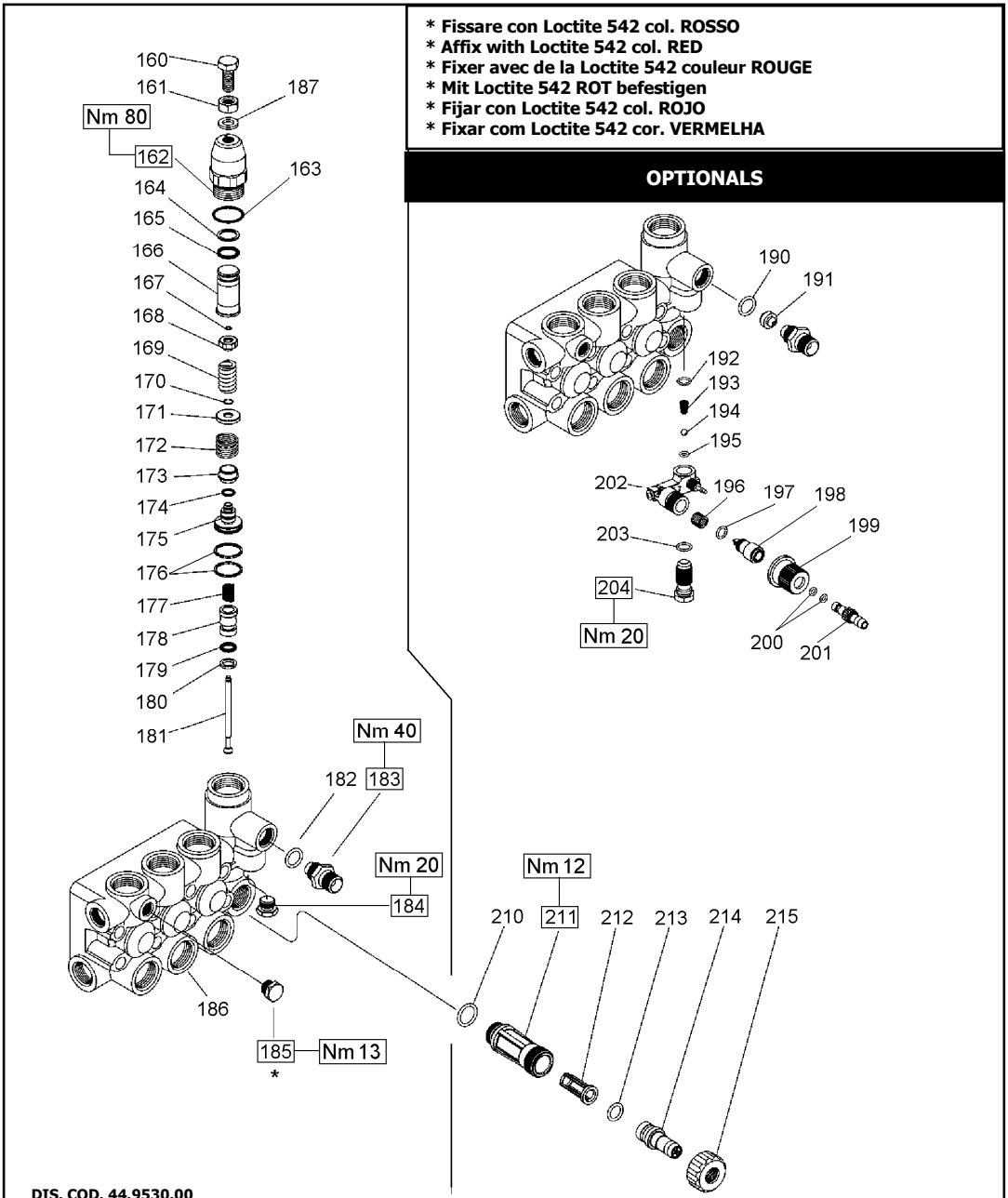
KIT RICAMBI – SPARE KITS

KIT NR.	KIT 94	KIT 137
Posizioni incluse Positions included	**30 – 40 – 42 43 – 44 – 45 46 – 47 – 50 53**	**14 – 15 – 16 17 – 18 – 19 20 – 21 – 22 23 – 24 – 25 26 – 27 – 28 29**
Nr. Pcs.	**1**	**1**

VK VERSION

VERSIONE CON VALVOLA DI REGOLAZIONE AUT. – VERSION WITH BUILT-IN AUT. UNLOADER
VERSION AVEC RÉGULATEUR AUT. DE PRESSION INCORPORÉ
AUSFÜHRUNG MIT EINGEBAUTEM AUT. DRUCKREGULIERVENTIL
VERSIÓN CON REGULADOR AUT. DE PRESIÓN INCORPORADO - VERSÃO COM VÁLVULA DO REGULAMENTO AUT.

*** Fissare con Loctite 542 col. ROSSO**
*** Affix with Loctite 542 col. RED**
*** Fixer avec de la Loctite 542 couleur ROUGE**
*** Mit Loctite 542 ROT befestigen**
*** Fijar con Loctite 542 col. ROJO**
*** Fixar com Loctite 542 cor. VERMELHA**



DIS. COD. 44.9530.00

VK VERSION

VERSIONE CON VALVOLA DI REGOLAZIONE AUT. – VERSION WITH BUILT-IN AUT. UNLOADER
VERSION AVEC RÉGULATEUR AUT. DE PRESSION INCORPORÉ
AUSFÜHRUNG MIT EINGEBAUTEM AUT. DRUCKREGULIERVENTIL
VERSIÓN CON REGULADOR AUT. DE PRESIÓN INCORPORADO - VERSÃO COM VÁLVULA DO REGULAMENTO AUT.

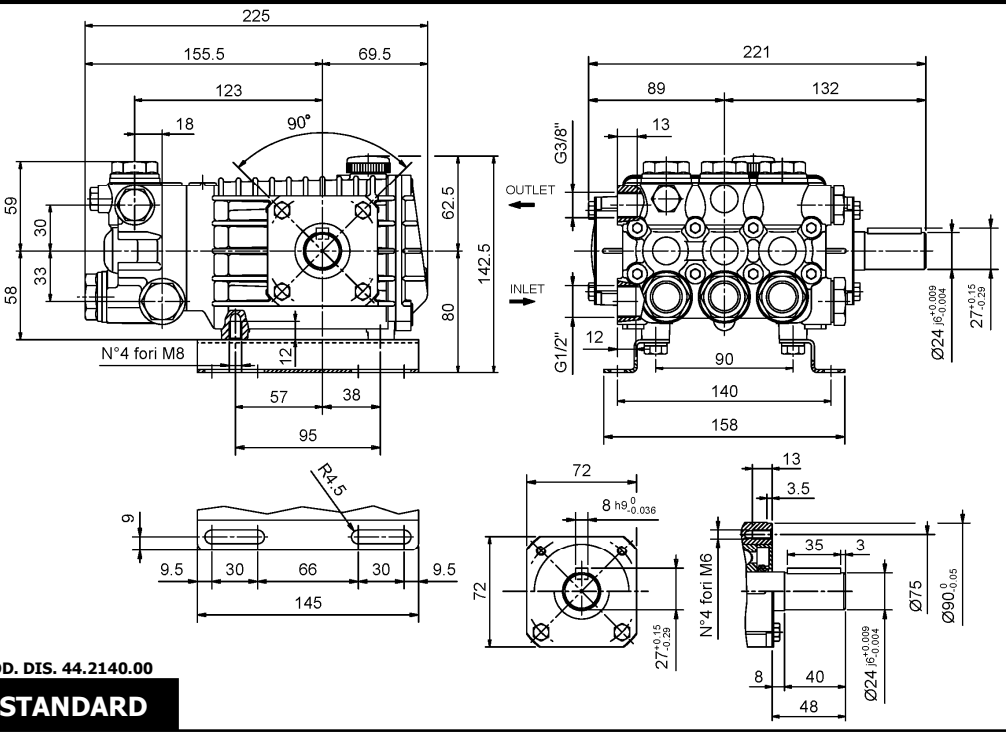
POS	COD.	DESCRIZIONE – DESCRIPTION - KIT		N
160	99.3663.00	Vite M10x1.25x25 UNI 5740		1
161	92.2368.00	Dado M10x1.25 UNI 5589		1
162	36.3270.70	Corpo superiore		1
163	90.3604.00	OR Ø 25.12x1.78 (2100)		1
164	90.5090.00	Anello antiest. Ø 15.8x20x1.3		1
165	90.3835.00	OR Ø 15.08x2.62 (119)		1
166	36.3271.00	Fine corsa		1
167	90.0059.00	Anello di arresto Ø 5 UNI 7433	177	1
168	36.3274.70	Piattello molla	177	1
169	94.7408.00	Molla Ø 12.5x26	177	1
170	90.0062.00	Anello di arresto Ø 8 UNI 7433	177	1
171	36.3273.70	Piattello molla	177	1
172	94.7480.00	Molla Ø 18.2x16.5	177	1
173	36.3277.56	Otturatore	177	1
174	90.3581.00	OR Ø 8.73x1.78 (108)	177	1
175	36.3272.70	Pistoncino di comando	177	1
176	92.7710.00	Fascia elastica Ø 25	177	2
177	94.7372.00	Molla 9.3x15	177	1
178	36.3276.66	Sede valvola	177	1
179	90.3823.00	OR Ø 9.92x2.62 (112)	177	1
180	90.5065.00	Anello antiest. Ø 10.6x15x2	177	1
181	36.3275.66	Asta valvola	177	1
182	90.3832.00	OR Ø 13.95x2.62 (3056) – Spec.	94	1
183	10.0078.70 10.0147.70	Nipplo G 3/8" - Ø 3 Nipplo M22x1.5 – Ø 3		1 1
184	98.2057.00	Tappo M14x1.5		1
185	98.1966.00	Tappo G 1/8"x8		1
186	44.1201.41 44.1205.41	Testata Ø 15 Testata Ø 18		1 1
187	96.7103.00	Rosetta Ø 10.5x18x2		1

OPTIONALS				
POS	COD.	DESCRIZIONE – DESCRIPTION - KIT		N
190	90.3822.00	OR Ø 9.92x2.62 (112) – Spec.	94	1
191	10.0151.66 10.0076.66	Ugello – Nozzle Ø 2 (8÷11 l/min.) Ugello – Nozzle Ø 2.2 (12÷17 l/min.)		1 1
192	90.3582.00	Or Ø 9.25x1.78 (2037)	94	1
193	94.8217.00	Molla conica Ø 4.3/7.3x11	94	1
194	97.4782.00	Sfera Ø 7/32"	94	1
195	90.3572.00	OR Ø 5.25x1.78 (2021) – Spec.	94	1
196	94.7383.00	Molla Ø 9.75x10	94	1
197	90.3580.00	OR Ø 8.73x1.78 (108) – Spec.	94	1
198	36.2564.70	Otturatore		1
199	36.2565.51	Pomolo		1
200	90.3570.00	OR Ø 4.48x1.78 (2018)	94	2
201	36.2566.70	Innesto porta-gomma		1
202	36.3181.51	Corpo dosatore		1
203	90.3585.00	OR Ø 10.82x1.78 (2043)	94	1
204	36.2563.70	Sede valvola		1
210	90.3841.00	OR Ø 17.13x2.62 (3068)		1
211	36.3182.51	Nipplo di aspirazione G 3/4"		1
212	92.8925.00	Filtro		1
213	90.3828.00	OR Ø 12.37x2.62 (3050)		1
214	36.2569.51	Porta-gomma aspirazione		1
215	92.9828.00	Ghiera G 3/4"		1

KIT RICAMBI – SPARE KITS

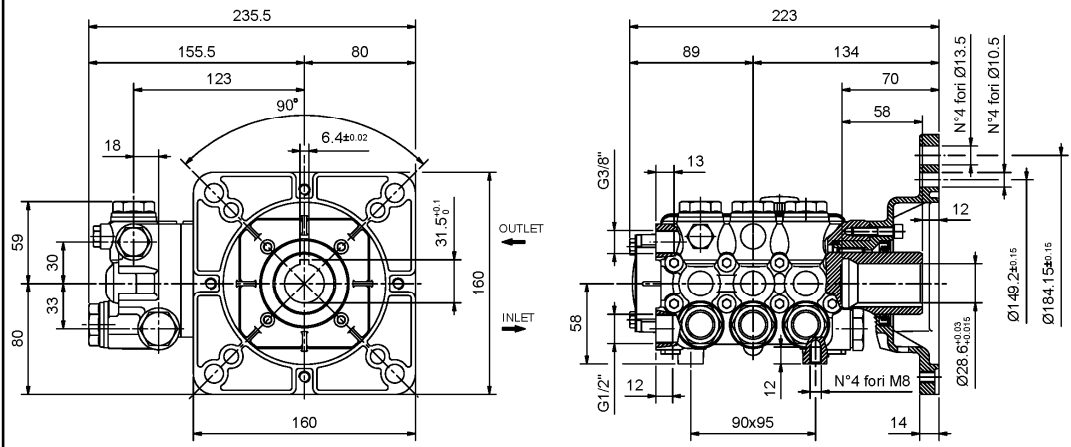
KIT NR.	KIT 94	KIT 177
Posizioni incluse Positions included	182 – 190 – 192 193 – 194 – 195 196 – 197 – 200 203	167 – 168 – 169 170 – 171 – 172 173 – 174 – 175 176 – 177 – 178 179 – 180 -181
Nr. Pcs.	1	1

DIMENSIONI D'INGOMBRO – OVERALL DIMENSIONS – DIMENSIONS D'ENCOMBREMENT RAUMBEDARF – DIMENSIONES TOTALES – DIMENSÕES



COD. DIS. 44.2140.00

STANDARD

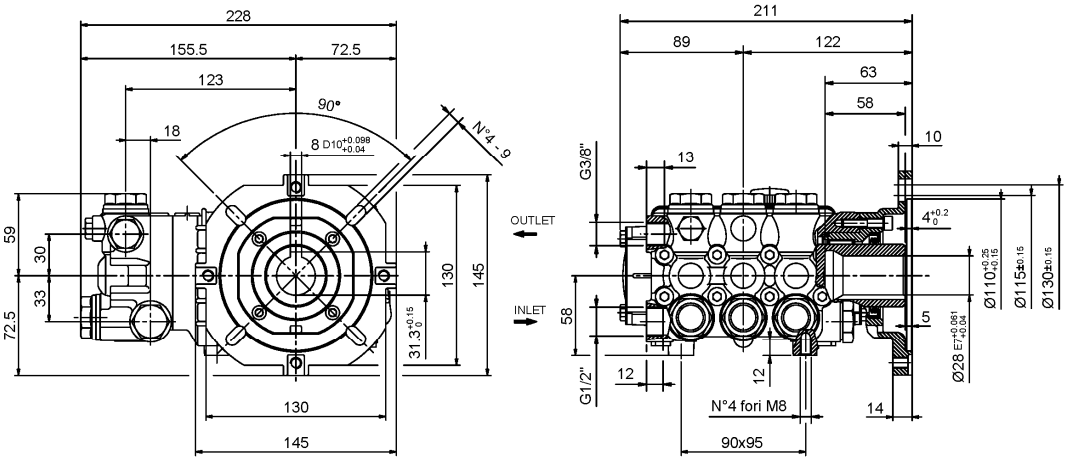


W950 – W951
W952 – W953
W954 - W955
W956 – W957
W958 – W959
W14200 – W16180
WW964 - WW965

A

COD. DIS. 44.2143.00

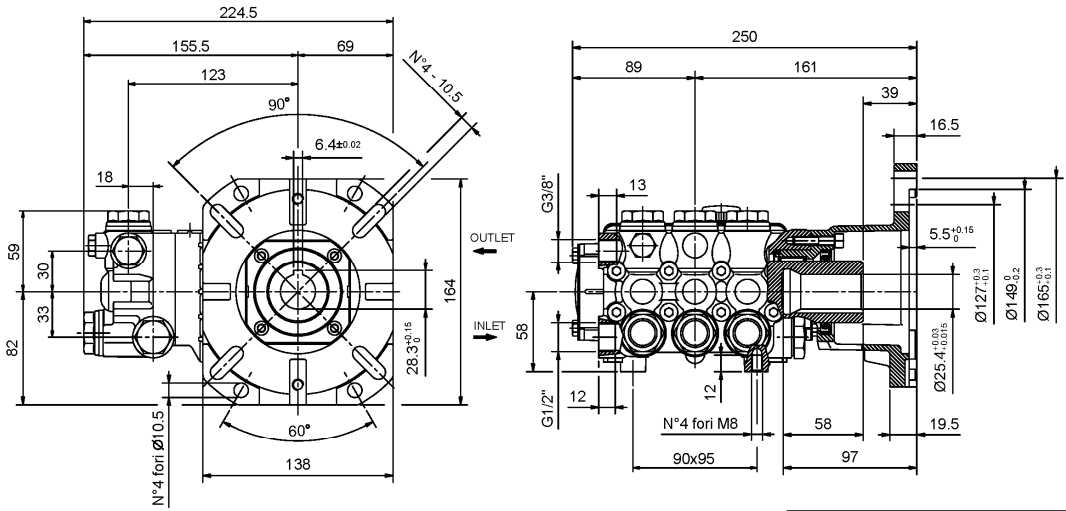
DIMENSIONI D'INGOMBRO – OVERALL DIMENSIONS – DIMENSIONS D'ENCOMBREMENT RAUMBEDARF – DIMENSIONES TOTALES – DIMENSÕES



W97 – W112 – W124
W130 – W130HH
W140 – W140HH
W150 – W154 - W154HH
W170 – W200 – W204
WW116
WW136 – WW156 - WW176
WW186 - WW206 – WW209

B

COD. DIS. 44.2145.00

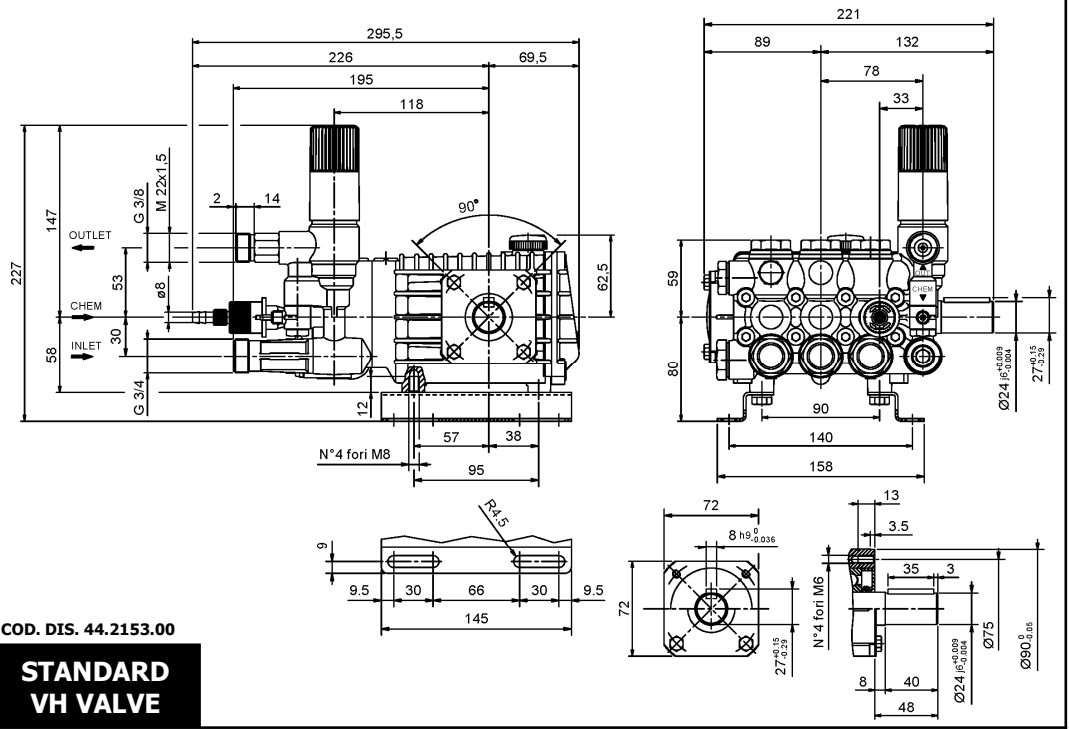


WW960 - WW961
WW962 - WW963
WW964 – WW965

C

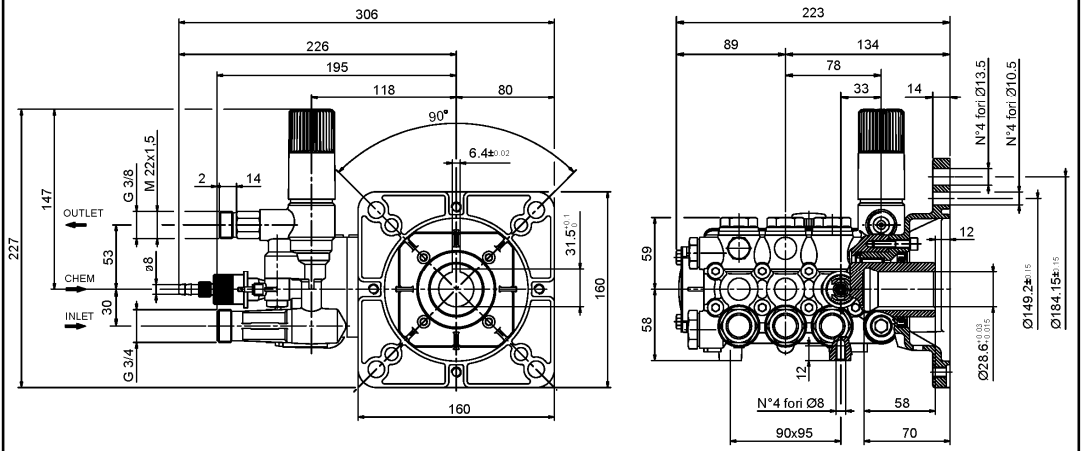
COD. DIS. 44.2144.00

DIMENSIONI D'INGOMBRO – OVERALL DIMENSIONS – DIMENSIONS D'ENCOMBREMENT
RAUMBEDARF – DIMENSIONES TOTALES – DIMENSÕES



COD. DIS. 44.2153.00

STANDARD VH VALVE

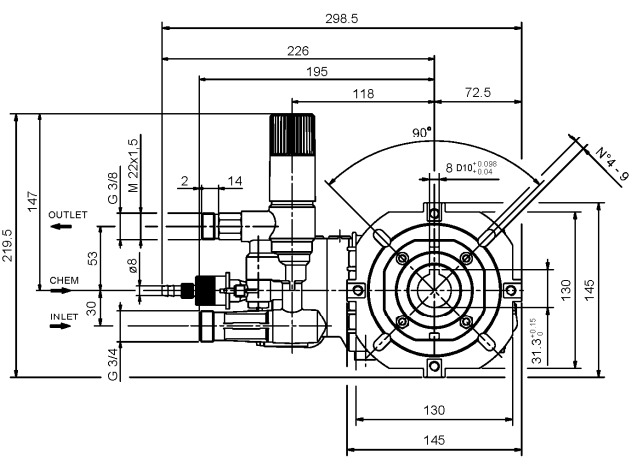


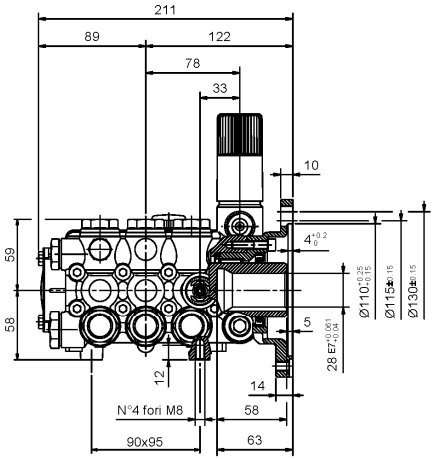
COD. DIS. 44.2154.00

A – VH VALVE

W950 – W951
W952 – W953
W954 - W955
W956 – W957
W958 – W959
WW964 - WW965

DIMENSIONI D'INGOMBRO – OVERALL DIMENSIONS – DIMENSIONS D'ENCOMBREMENT RAUMBEDARF – DIMENSIONES TOTALES – DIMENSÕES

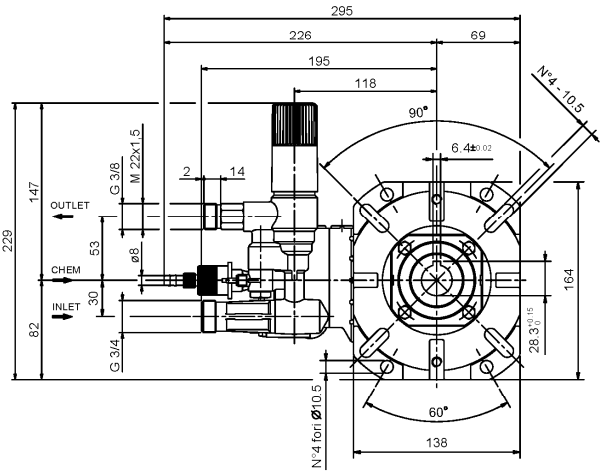


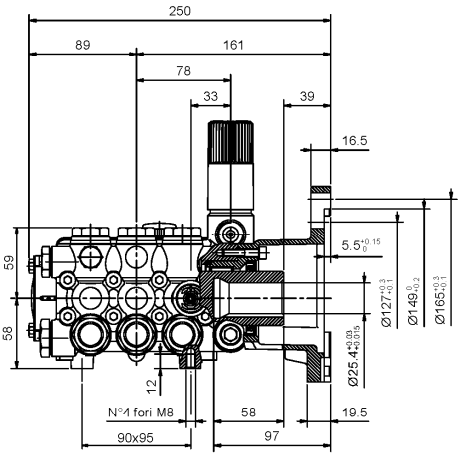


W97 – W112 – W124
W130 – W130HH
W140 – W140HH
W150 – W154 - W154HH
W170 – WW116
WW136 – WW156 - WW176
WW186 - WW206 – WW209

B – VH VALVE

COD. DIS. 44.2155.00



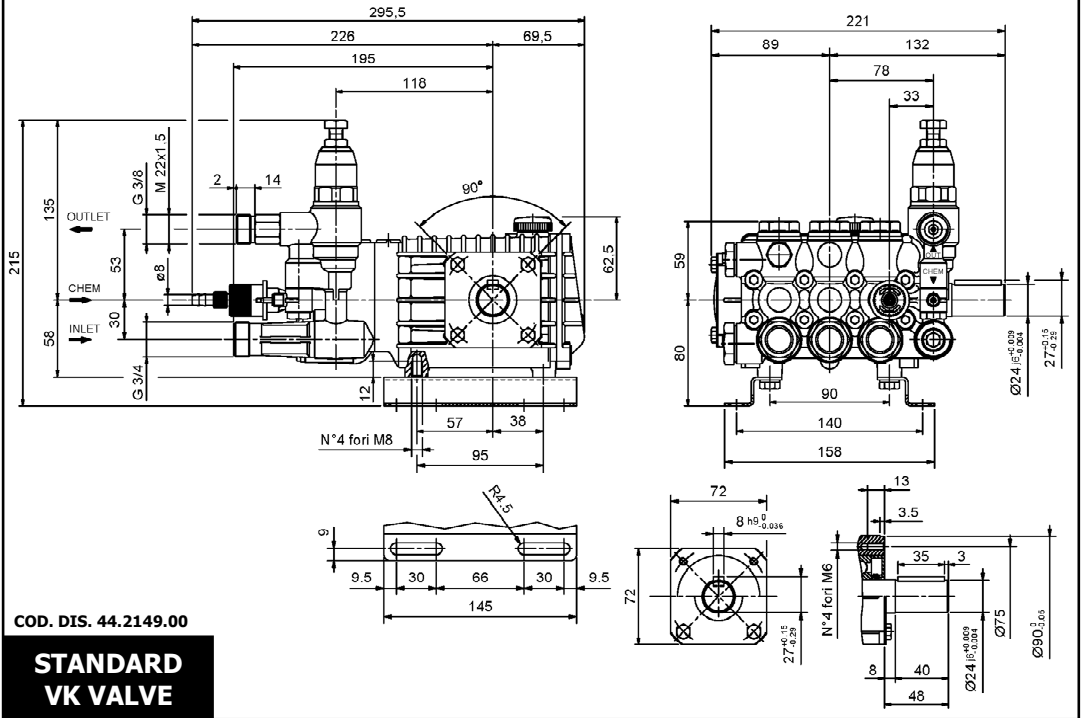


WW960 - WW961
WW962 - WW963
WW964 – WW965

C – VH VALVE

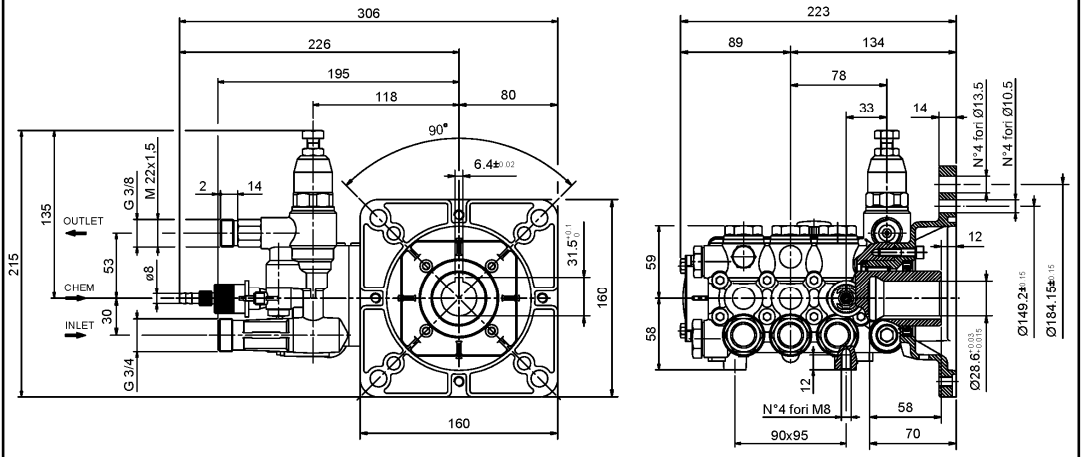
COD. DIS. 44.2156.00

DIMENSIONI D'INGOMBRO – OVERALL DIMENSIONS – DIMENSIONS D'ENCOMBREMENT RAUMBEDARF – DIMENSIONES TOTALES – DIMENSÕES



COD. DIS. 44.2149.00

STANDARD VK VALVE

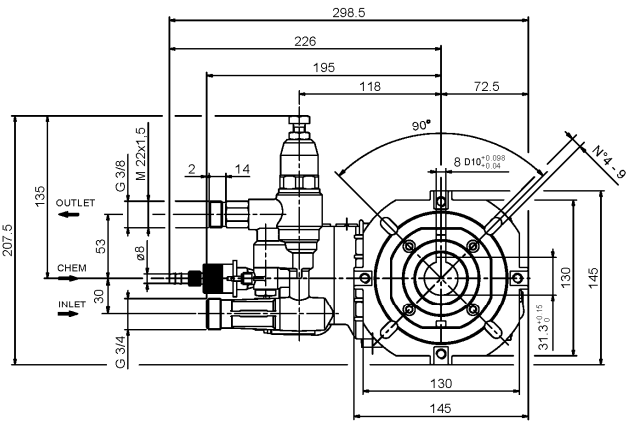


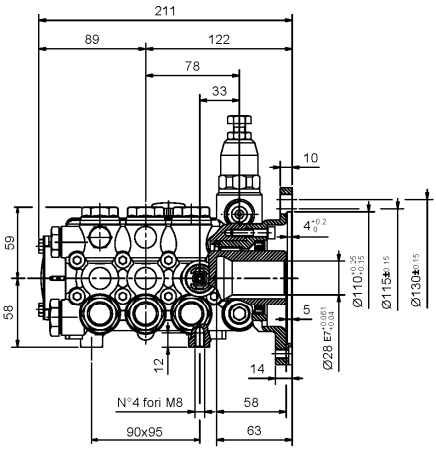
COD. DIS. 44.2157.00

A – VK VALVE

W950 – W951
W952 – W953
W954 - W955
W956 – W957
W958 – W959
WW964 - WW965

DIMENSIONI D'INGOMBRO – OVERALL DIMENSIONS – DIMENSIONS D'ENCOMBREMENT RAUMBEDARF – DIMENSIONES TOTALES – DIMENSÕES

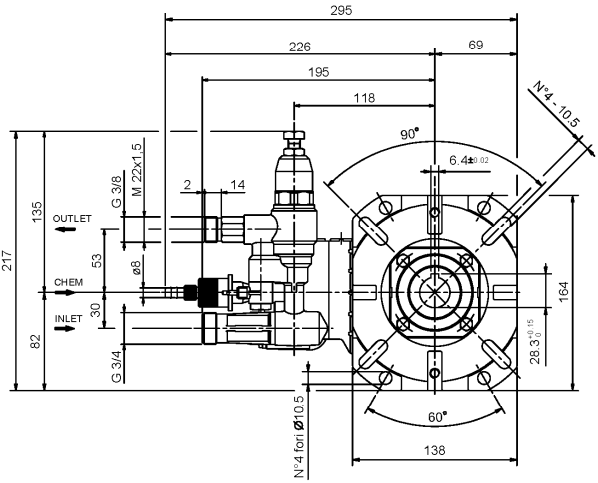


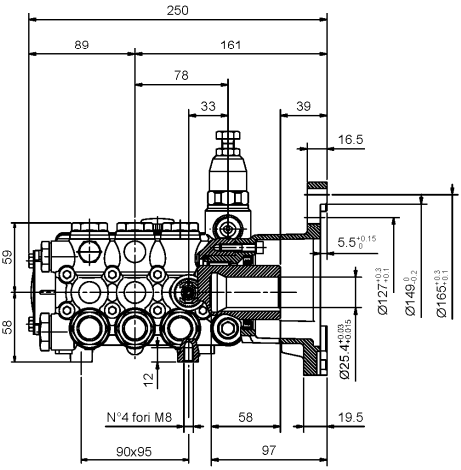


W97 – W112 – W124
W130 – W130HH
W140 – W140HH
W150 – W154 - W154HH
W170 – WW116
WW136 – WW156 - WW176
WW186 - WW206 – WW209

B – VK VALVE

COD. DIS. 44.2158.00



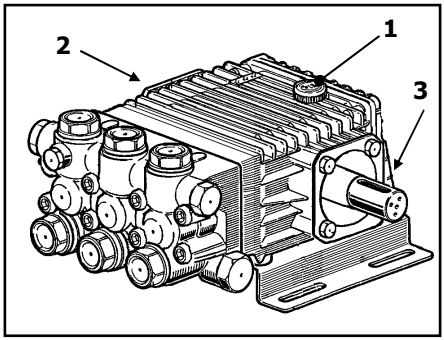


WW960 - WW961
WW962 - WW963
WW964 – WW965

C – VK VALVE

COD. DIS. 44.2159.00

1 - CAMBIO OLIO



1.1 – Il cambio dell'olio va eseguito con pompa a temperatura di lavoro.

1.2 – Posizionare un recipiente sotto il tappo di scarico olio (3).

1.3 – Rimuovere il tappo con asta (1) e successivamente il tappo di scarico (3).

1.4 – Attendere fino a quando tutto l'olio è uscito, quindi riavvitare il tappo di scarico (3) con la coppia torcente indicata su disegno esploso.

1.5 – Riempire con olio nuovo fino al raggiungimento della mezzeria del tappo spia livello olio (2) e riavvitare il tappo con asta (1) .

Per il tipo di olio da utilizzare fare riferimento a quanto indicato sul libretto generico.

ATTENZIONE: L'olio esausto deve essere raccolto in recipienti e smaltito negli appositi centri in accordo alla normativa vigente. Non deve essere assolutamente disperso nell'ambiente.

---

1 – OIL CHANGING

1.1 – Oil changing must be done with the pump at operating temperature.

1.2 – Put a container under the oil drain plug (3).

1.3 – Remove the oil dipstick (1) and then the drain plug (3).

1.4 – Wait until all the oil has drained out, then screw the drain plug (3) and tighten at the torque shown in the exploded diagram.

1.5 – Fill with new oil until the middle of the oil level indicator (2) is reached, screw by hand the oil dipstick (1).

Refer to the generic booklet for the type of oil to use.

WARNING: The exhaust oil must be collected in receptacles and disposed of at authorised centres as specified by law. It must not be thrown away in the environment.

---

1 - CHANGEMENT DE L'HUILE

1.1 – Le changement de l'huile doit être exécuté avec la pompe à température d'exercice.

1.2 – Placer un récipient sous le bouchon de vidange de l'huile (3).

1.3 – Enlever le bouchon-jauge (1), puis enlever le bouchon de vidange (3).

1.4 – Attendre que toute l'huile soit sortie, puis revisser le bouchon de vidange (3) avec le couple de torsion qui est indiqué sur le dessin éclaté.

1.5 – Remplir avec de l'huile neuve jusqu'à la ligne médiane du bouchon indicateur du niveau d'huile (2), et revisser le bouchon-jauge (1).

Pour le type d'huile à utiliser, se référer à ce qui est indiqué sur la notice générale.

ATTENTION : L'huile usée doit être recueillie dans des récipients et éliminée dans les centres prévus à cet effet, conformément à la réglementation en vigueur. Il ne faut absolument pas la jeter dans l'environnement.

1 - ÖLWECHSEL

1.1 – Beim Ölwechsel muss die Pumpe Betriebstemperatur aufweisen.

1.2 – Unter den Ölablassverschluss (3) einen Behälter stellen.

1.3 – Den Verschluss mit dem Stab (1) und danach den Ablassverschluss (3) abnehmen.

1.4 – Warten, bis das gesamte Öl abgelassen ist und den Ablassverschluss (3) mit dem auf der Übersichtszeichnung angegebenen Drehmoment wieder anschrauben.

1.5 – Mit frischem Öl füllen, bis die Mittellinie des Ölstandkontrollverschlusses (2) erreicht ist und den Verschluss mit dem Stab (1) wieder anschrauben.

Bezüglich der verwendbaren Ölsorten siehe die Angaben im allgemeinen Handbuch.

ACHTUNG: Das Altöl muss in Behältern gesammelt und gemäß den geltenden Vorschriften bei den hierfür vorgesehenen Zentren entsorgt werden. Es darf keinesfalls umweltschädigend entsorgt werden.

---

1 - CAMBIO DE ACEITE

1.1 – El cambio de aceite se efectúa con bomba a temperatura de trabajo.

1.2 – Colocar un recipiente debajo del tapón de descarga de aceite (3).

1.3 – Extraer el tapón con varilla (1) y seguidamente el tapón de descarga (3).

1.4 – Esperar hasta que haya salido todo el aceite, volver a enroscar el tapón de descarga (3) con el par de torsión indicado en el despiece.

1.5 – Llenar con aceite nuevo hasta alcanzar la línea media del tapón indicador de nivel de aceite (2) y volver a enroscar el tapón con varilla (1).

Para el tipo de aceite que debe utilizarse, remitirse a las indicaciones del manual general.

ATENCIÓN: El aceite residual debe recogerse en recipientes y eliminarse en los centros pertinentes de acuerdo con la normativa vigente. En ningún caso debe dispersarse en el ambiente.

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1 - TROCA DE ÓLEO

1.1 – A troca de óleo deve ser feita com a bomba na temperatura de trabalho.

1.2 – Posicionar um recipiente embaixo da tampa de descarga de óleo (3).

1.3 – Remover a tampa com o pino (1) e, em seguida, a tampa de descarga (3).

1.4 – Esperar que todo o óleo saia, recolocar a tampa de descarga (3) com o binário de torção indicado no desenho explodido.

1.5 – Encher com o óleo novo até chegar na linha da tampa de controle do nível do óleo (2) e recolocar a tampa com o pino (1).

Para o tipo de óleo a ser utilizado, consultar as indicações do livro genérico.

ATENÇÃO: O óleo consumido deve ser coletado em recipientes e eliminado nos locais adequados, de acordo com a normativa vigente. Não deve, de modo algum, ser jogado no ambiente.

DICHIARAZIONE DI INCORPORAZIONE
(Ai sensi dell'allegato II della Direttiva Europea 2006/42/CE).

Il produttore **INTERPUMP GROUP S.p.A.** – Via E. Fermi, 25 – 42049 S.ILARIO D'ENZA (RE) - Italia
DICHIARA sotto la propria esclusiva responsabilità che l'attrezzatura identificata e descritta come segue :
Denominazione : Pompa
Tipo : Pompa alternativa a pistoni per acqua ad alta pressione
Marchio di fabbrica : INTERPUMP GROUP
Modello : W150 – W130 - W130HH – W170 – W112 – W140 – W140HH
W97 – W124 – W154 – W154HH – W950 – W951 – W952 – W953 – W954 – W955 – W956 – W957 – W958
W959 – W200 – W204 – W14200 – W16180 - WW186 – WW206 – WW116 – WW156 – WW209 – WW189
WW136 – WW176 – WW963 - WW964 – WW960 – WW961 – WW965 – WW962 (per idropulitrici - categoria AEE elettrodomestico).

Risulta essere conforme alle sotto elencate direttive e successivi aggiornamenti :
- Direttiva Macchine 2006/42/CE.
- Direttiva sulla restrizione dell'uso di determinate sostanze pericolose nelle apparecchiature elettriche ed elettroniche 2011/65/UE – RoHS.

L'attrezzatura non contiene sostanze con restrizioni d'uso in concentrazione maggiore di quelle elencate nell'allegato II ad eccezione delle applicazioni esentate dalle restrizioni elencate nell'allegato III.

Norme applicate : UNI EN ISO 12100:2010 - UNI EN 809:2000

La pompa sopra identificata rispetta i seguenti requisiti essenziali di sicurezza e di tutela della salute elencati nel punto 1 dell'allegato I della Direttiva Macchine :
1.1.2 - 1.1.3 - 1.1.5 - 1.3.1 - 1.3.2 - 1.3.3 - 1.3.4 - 1.5.4 - 1.5.5 - 1.6.1 - 1.7.1 - 1.7.2 - 1.7.4 - 1.7.4.1 - 1.7.4.2
e la relativa documentazione tecnica è stata compilata in conformità dell'allegato VII B.

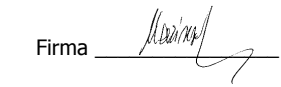
Inoltre il produttore si impegna a rendere disponibile, a seguito di una richiesta adeguatamente motivata, copia della documentazione tecnica pertinente la pompa nei modi e nei termini da definire.

La pompa non deve essere messa in servizio finché l'impianto al quale la pompa deve essere incorporata è stato dichiarato conforme alle disposizioni delle relative direttive e/o norme.

Persona autorizzata a costituire il fascicolo tecnico : Nome: Maurizio Novelli

Indirizzo: INTERPUMP GROUP S.p.A. – Via E. Fermi, 25 – 42049 S. ILARIO D'ENZA (RE) – Italia

Persona autorizzata a redigere la dichiarazione : L'amministratore delegato Ing. Paolo Marinsek

Reggio Emilia 03/2013 Firma 

DECLARATION OF INCORPORATION

(In accordance with Annex II of European Directive 2006/42/CE).

The manufacturer **INTERPUMP GROUP S.p.A.** – Via E. Fermi, 25 – 42049 S.ILARIO D'ENZA (RE) - Italy
DECLARES under sole responsibility that the equipment identified and described as follows :
Name : Pump
Type : Reciprocating plunger pump for high pressure water
Trademark : INTERPUMP GROUP
Model : W150 – W130 - W130HH – W170 – W112 – W140 – W140HH
W97 – W124 – W154 – W154HH – W950 – W951 – W952 – W953 – W954 – W955 – W956 – W957 – W958
W959 – W200 – W204 – W14200 – W16180 - WW186 – WW206 – WW116 – WW156 – WW209 – WW189
WW136 – WW176 – WW963 - WW964 – WW960 – WW961 – WW965 – WW962
(for pressure washers - EEE category: household appliance).

Complies with the requirements of the directives listed below and subsequent updates :
- Machinery Directive 2006/42/CE.
- Directive 2011/65/EU – RoHS on the restriction of the use of certain hazardous substances in electrical and electronic equipment.

The equipment does not contain more than the specified concentrations of restricted substances listed in Annex II except for the applications exempted from the restriction listed in Annex III.

Standards applied : UNI EN ISO 12100:2010 - UNI EN 809:2000

The pump identified above meets all the essential safety and health protection requirements as listed in section 1 of Annex I of the Machinery Directive :
1.1.2 - 1.1.3 - 1.1.5 - 1.3.1 - 1.3.2 - 1.3.3 - 1.3.4 - 1.5.4 - 1.5.5 - 1.6.1 - 1.7.1 - 1.7.2 - 1.7.4 - 1.7.4.1 - 1.7.4.2
and the relevant technical documentation has been compiled in accordance with Annex VII B.

In addition, the manufacturer undertakes to make available, following a reasoned request, a copy of the relevant technical pump documentation in the manner and terms to be defined.

The pump should not be put into service until the plant to which the pump is to be incorporated has been declared in accordance with the provisions of the relevant directives and/or standards.

Person authorised to compile the technical file : Name: Maurizio Novelli

Address : INTERPUMP GROUP S.p.A. – Via E. Fermi, 25 – 42049 S. ILARIO D'ENZA (RE) – Italy

Person authorized to draw up the declaration : CEO Mr. Paolo Marinsek

Reggio Emilia 03/2013 Signature

DÉCLARATION D'INCORPORATION
(Conformément à l'annexe II de la Directive Européenne 2006/42/CE).

Le fabricant **INTERPUMP GROUP S.p.A.** – Via E. Fermi, 25 – 42049 S.ILARIO D'ENZA (RE) - Italie
DÉCLARE sous sa seule responsabilité que l'équipement identifié et décrit comme suit :
Description : Pompe
Type : Pompe alternative à pistons pour eau à haute pression
Marque de fabrique : INTERPUMP GROUP
Modèle : W150 – W130 - W130HH – W170 – W112 – W140 – W140HH
W97 – W124 – W154 – W154HH – W950 – W951 – W952 – W953 – W954 – W955 – W956 – W957 – W958
W959 – W200 – W204 – W14200 – W16180 - WW186 – WW206 – WW116 – WW156 – WW209 – WW189
WW136 – WW176 – WW963 - WW964 – WW960 – WW961 – WW965 – WW962 (pour nettoyeurs à haute pression - catégorie d'appareils AEE).

Est conforme aux spécifications des directives énumérées ci-dessous et mises à jour suivantes:
- Directive Machines 2006/42/CE.
- Directive relative à la limitation de l'utilisation de certaines substances dangereuses dans les équipements électriques et électroniques 2011/65/UE – RoHS.

L'équipement ne contient pas de substances assorties de restrictions concernant l'utilisation en concentration plus élevée que celles énumérées à l'annexe II, sauf pour des applications exemptées des restrictions énumérées à l'annexe III.

Normes appliquées : UNI EN ISO 12100:2010 - UNI EN 809:2000

La pompe identifiée ci-dessus répond aux exigences essentielles de sécurité et protection de la santé suivantes énumérées au point 1 de l'annexe I de la Directive Machines :
1.1.2 - 1.1.3 - 1.1.5 - 1.3.1 - 1.3.2 - 1.3.3 - 1.3.4 - 1.5.4 - 1.5.5 - 1.6.1 - 1.7.1 - 1.7.2 - 1.7.4 - 1.7.4.1 - 1.7.4.2
et la documentation technique pertinente est constituée conformément à l'annexe VII B.

De plus, le fabricant s'engage à rendre disponible, suite à une demande adéquatement motivée, une copie de la documentation technique relative à la pompe dans les modes et les termes à définir.

La pompe ne doit pas être mise en marche tant que l'installation à laquelle la pompe doit être incorporée n'a pas été déclarée conforme aux dispositions des directives et / ou normes relatives.

Personne autorisée à réaliser le manuel technique : Nom : Maurizio Novelli

Adresse : INTERPUMP GROUP S.p.A. – Via E. Fermi, 25 – 42049 S. ILARIO D'ENZA (RE) – Italie

Personne autorisée à rédiger la déclaration : L'administrateur délégué Ing. Paolo Marinsek

Reggio Emilia 03/2013

Signature

EINBAUERKLÄRUNG
(gemäß Anhang II der Europäischen Richtlinie 2006/42/EG).

Der Hersteller **INTERPUMP GROUP S.p.A.** – Via E. Fermi, 25 – 42049 S.ILARIO D'ENZA (RE) - Italien
ERKLÄRT auf alleinige Verantwortung, dass das wie folgt bezeichnete und beschriebene Gerät :
Bezeichnunge : Pumpe
Typ : Kolbenpumpe für Hochdruck-Wasser
Herstellermarke : INTERPUMP GROUP
Modell : W150 – W130 - W130HH – W170 – W112 – W140 – W140HH
W97 – W124 – W154 – W154HH – W950 – W951 – W952 – W953 – W954 – W955 – W956 – W957 – W958
W959 – W200 – W204 – W14200 – W16180 - WW186 – WW206 – WW116 – WW156 – WW209 – WW189
WW136 – WW176 – WW963 - WW964 – WW960 – WW961 – WW965 – WW962 (für Hochdruckreiniger - Kategorie: elektronische und elektromechanische Haushaltsgeräte).

mit den nachstehend aufgelisteten Richtlinien und ihren nachfolgenden Aktualisierungen konform ist :
- Maschinenrichtlinie 2006/42/EG.
- Richtlinie zur Beschränkung der Verwendung bestimmter gefährlicher Stoffe in Elektro- und Elektronikgeräten 2011/65/EU – RoHS.

Das Gerät enthält keine Stoffe, für die Beschränkungen bezüglich ihrer Verwendung in Konzentrationen bestehen, die über denen im Anhang II liegen, mit Ausnahme von Anwendungen, die von den im Anhang II aufgeführten Beschränkungen ausgenommen sind.

Angewandte Normen : UNI EN ISO 12100:2010 - UNI EN 809:2000

Die oben genannte Pumpe genügt den folgenden grundlegenden Sicherheits- und Gesundheitsschutzanforderungen, die unter Punkt 1 des Anhangs I der Maschinenrichtlinie aufgeführt sind.
1.1.2 - 1.1.3 - 1.1.5 - 1.3.1 - 1.3.2 - 1.3.3 - 1.3.4 - 1.5.4 - 1.5.5 - 1.6.1 - 1.7.1 - 1.7.2 - 1.7.4 - 1.7.4.1 - 1.7.4.2
Die speziellen technischen Unterlagen wurden gemäß Anhang VII Teil B erstellt.

Darüber hinaus verpflichtet sich der Hersteller einzelstaatlichen Stellen auf begründetes Verlangen die speziellen technischen Unterlagen zur Pumpe in festzulegenden Modalitäten und Fristen zu übermitteln.

Die Pumpe darf erst dann in Betrieb genommen werden, wenn gegebenenfalls festgestellt wurde, dass die Maschine, in die die Pumpe eingebaut werden soll, den Bestimmungen der entsprechenden Richtlinien und/oder Normen entspricht .

Person, die bevollmächtigt ist, die relevanten technischen Unterlagen zusammenzustellen : Maurizio Novelli

Adresse : INTERPUMP GROUP S.p.A. – Via E. Fermi, 25 – 42049 S. ILARIO D'ENZA (RE) – Italien

Person, die zur Ausstellung dieser Erklärung bevollmächtigt ist: Der Geschäftsführer Ing. Paolo Marinsek

Reggio Emilia 03/2013

Unterschrift _____

DECLARACIÓN DE INCORPORACIÓN
(De acuerdo con el anexo II de la Directiva Europea 2006/42/CE).

El fabricante **INTERPUMP GROUP S.p.A.** – Via E. Fermi, 25 – 42049 S.ILARIO D'ENZA (RE) – Italia
DECLARA bajo su propia y exclusiva responsabilidad al aparato identificado y descrito del siguiente modo :
Denominación : Bomba
Tipo : Bomba alternativa con pistones para agua de alta presión
Marca de fábrica : INTERPUMP GROUP
Modelo : W150 – W130 - W130HH – W170 – W112 – W140 – W140HH
W97 – W124 – W154 – W154HH – W950 – W951 – W952 – W953 – W954 – W955 – W956 – W957 – W958
W959 – W200 – W204 – W14200 – W16180 - WW186 – WW206 – WW116 – WW156 – WW209 – WW189
WW136 – WW176 – WW963 - WW964 – WW960 – WW961 – WW965 – WW962 (para hidro-limpiadoras-categoría AEE electrodoméstico).

Resulta ser conforme con las directivas que se indican a continuación y con sus sucesivas actualizaciones:
- Directiva de Máquinas 2006/42/CE.
- Directiva acerca de la restricción del uso de determinadas sustancias peligrosas en máquinas eléctricas y electrónicas 2011/65/UE – RoHS.

El aparato no contiene sustancias con restricción de uso en concentración mayor de aquellas citadas en el anexo II, exceptuando las aplicaciones exentes de las restricciones citadas en el anexo III.

Normas aplicadas : UNI EN ISO 12100:2010 - UNI EN 809:2000

La bomba identificada anteriormente respeta los siguientes requisitos esenciales de seguridad y de protección de la salud citados en el punto 1 del anexo I de la Directiva de Máquina :
1.1.2 - 1.1.3 - 1.1.5 - 1.3.1 - 1.3.2 - 1.3.3 - 1.3.4 - 1.5.4 - 1.5.5 - 1.6.1 - 1.7.1 - 1.7.2 - 1.7.4 - 1.7.4.1 - 1.7.4.2
y la correspondiente documentación técnica ha sido compilada de acuerdo con el anexo VII B.

Además el fabricante se compromete en hacer disponible, después haberse llevado a cabo una solicitud adecuadamente motivada, una copia de la documentación técnica pertinente de la bomba en una modalidad y en un plazo aún por definir.

La bomba no debe ser puesta en funcionamiento, hasta que el sistema al cuál la bomba debe ser incorporada, haya sido declarado conforme a las disposiciones de las respectivas directivas y/o normativas.

Persona autorizada a realizar el fascículo técnico : Nombre : Maurizio Novelli

Dirección : INTERPUMP GROUP S.p.A. – Via E. Fermi, 25 – 42049 S. ILARIO D'ENZA (RE) – Italia

Persona autorizada a redactar la declaración : El administrador delegado Ing. Paolo Marinsek

Reggio Emilia 03/2013 Firma _____

DECLARAÇÃO DE INCORPORAÇÃO
(Nos termos do anexo II da Directiva Europeia 2006/42/CE).

O fabricante **INTERPUMP GROUP S.p.A.** – Via E. Fermi, 25 – 42049 S.ILARIO D'ENZA (RE) - Itália
DECLARA sob a sua exclusiva responsabilidade que os equipamentos identificados e descritos tal como se segue :
Denominação : Bomba
Tipo: Bomba alternativa com pistões para água a alta pressão
Marca de fábrica : INTERPUMP GROUP
Modelo : W150 – W130 - W130HH – W170 – W112 – W140 – W140HH
W97 – W124 – W154 – W154HH – W950 – W951 – W952 – W953 – W954 – W955 – W956 – W957 – W958 W959 – W200 – W204 – W14200 – W16180 - WW186 – WW206 – WW116 – WW156 – WW209 – WW189 WW136 – WW176 – WW963 - WW964 – WW960 – WW961 – WW965 – WW962 (para máquinas de limpeza por jacto de água a alta pressão - categoria AEE electrodoméstico).

Está em conformidade às directivas abaixo indicadas e posteriores actualizações :
- Directiva Máquinas 2006/42/CE.
- Directiva sobre a restrição de uso de determinadas substâncias perigosas em aparelhos eléctricos e electrónicos 2011/65/UE – RoHS.

O equipamento não contém substâncias com restrições de uso em concentração superior às indicadas no anexo II, á excepção das aplicações isentas das restrições indicadas no anexo III.

Normas aplicadas : UNI EN ISO 12100:2010 - UNI EN 809:2000

A bomba acima identificada respeita os seguintes requisitos essenciais de segurança e de tutela da saúde, referidos no ponto 1 do anexo I da Directiva Máquinas :
1.1.2 - 1.1.3 - 1.1.5 - 1.3.1 - 1.3.2 - 1.3.3 - 1.3.4 - 1.5.4 - 1.5.5 - 1.6.1 - 1.7.1 - 1.7.2 - 1.7.4 - 1.7.4.1 - 1.7.4.2 e a respectiva documentação técnica foi compilada em conformidade com o anexo VII B.

Além disso, o fabricante compromete-se a disponibilizar, mediante pedido adequadamente motivado, uma cópia da documentação técnica referente à bomba, em modos e termos a definir.

A bomba não deve ser colocada em funcionamento até que o sistema no qual tem de ser incorporada seja declarado em conformidade com as disposições das respectivas directivas e/ou normas.

Pessoa autorizada a compilar a documentação técnica : Nome : Maurizio Novelli

Morada: INTERPUMP GROUP S.p.A. – Via E. Fermi, 25 – 42049 S. ILARIO D'ENZA (RE) – Itália

Pessoa autorizada a redigir a declaração : O administrador delegado Eng.º Paolo Marinsek

Reggio Emilia 02/2013 Assinatura _____

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