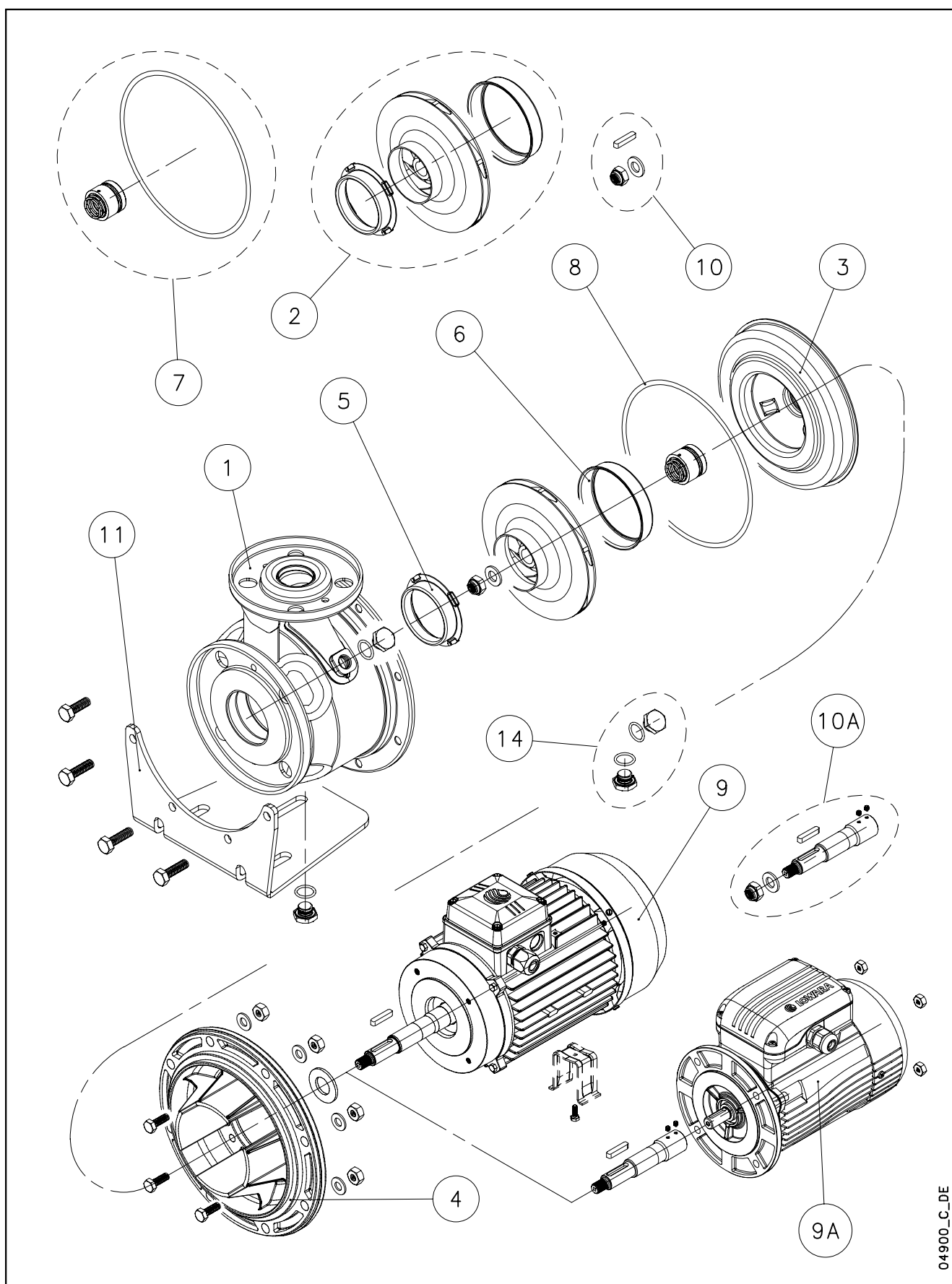


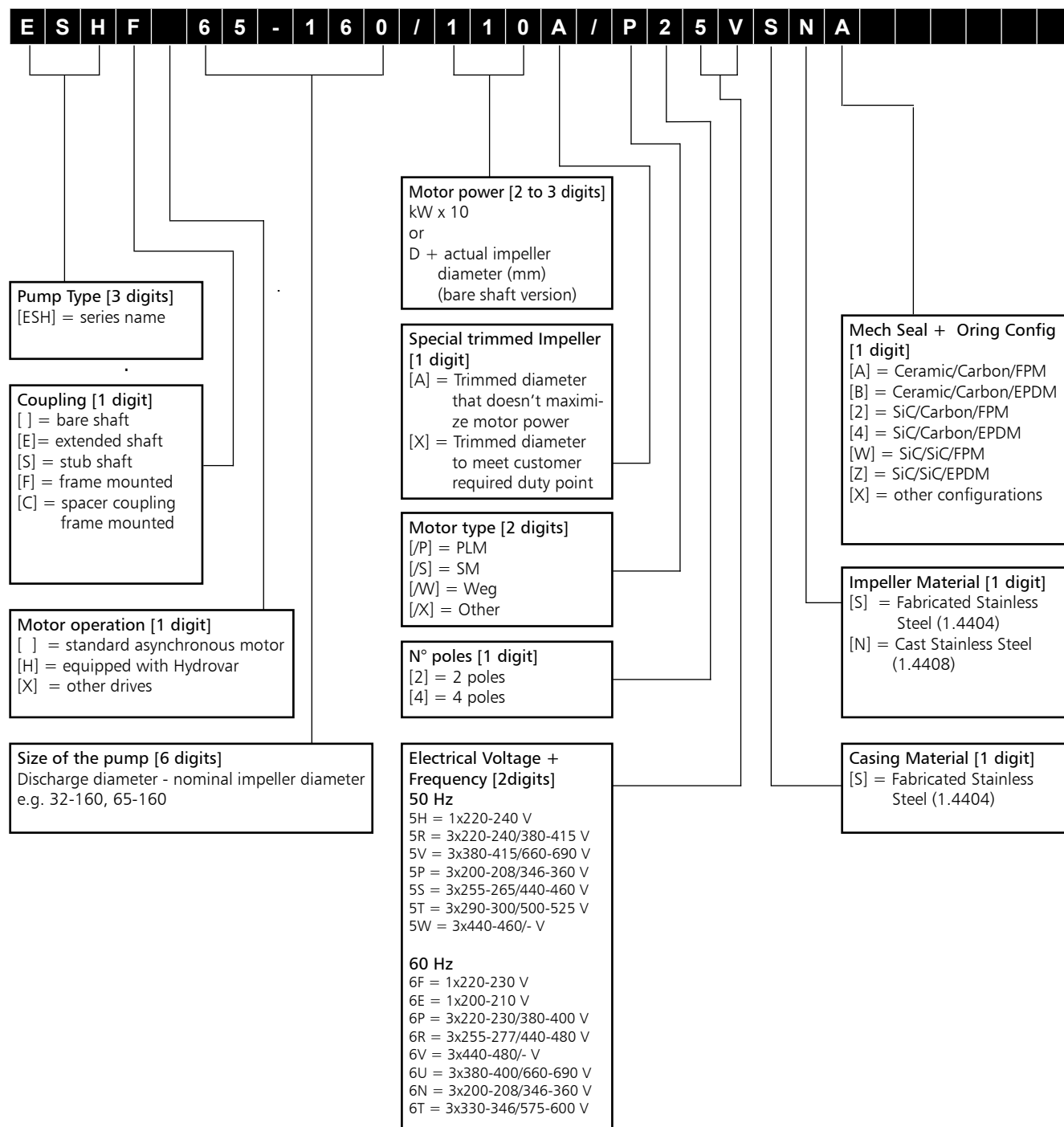
ESHE



04900_C_DE

N.	Descrizione it	Description en	Description fr	Beschreibung de	Descripción es	Descrição pt
1	Corpo pompa completo	Complete pump body	Corps de pompe complete	Kompletter pumpengehäuse	Caja bomba completa	Corpo da bomba complete
2	Girante e anelli di usura	Impeller and wear rings	Roue et anneaux d'usure	Lauftrad und Verschleißringe	Rodete y anillos de desgaste	Impulsor e anéis compensadores de desgaste
3	Disco portatenuta (con anello di usura)	Seal housing disc (with wear ring)	Disque d'étanchéité (avec anneau d'usure)	Dichtungsscheibe (mit Ausgleichsring)	Disco de alojamiento retén (con anillo de desgaste)	Disco porta-vedante (com anel compensador de desgaste)
4	Lanterna	Adaptor	Lanterne	Antriebslaternen	Adaptador	Adaptador
5	Rasamento anteriore	Front wear plate	Bague pour régulation du jeu axial avant	Vordere Ausgleichsscheibe	Espesor delantero	Casquillo anterior
6	Rasamento posteriore	Back wear plate	Bague pour régulation du jeu axial arrière	Hintere Ausgleichsscheibe	Espesor trasero	Casquillo posterior
7	Tenuta meccanica e guarnizione OR	Mechanical seal and O-Ring	Garniture mécanique et joint torique	Gleitringdichtung und O-Ring	Retén mecánico y aro tórico	Vedante mecânico e vedação OR
8	Guarnizione OR	O-Ring	Joint torique	O-Ring	Aro tórico	Vedação OR
9	Motore completo	Complete motor	Moteur complet	Kompletter Motor	Motor completo	Motor complete
9A	Motore completo (solo 4 poli grandezza 71)	Complete motor (4-poles size 71 only)	Moteur complet (uniquement 4 pôles taille 71)	Kompletter Motor (nur 4polig Größe 71)	Motor completo (só 4 polos tamaño 71)	Motor complete (só 4 pólos grandezza 71)
10	Gruppo fissaggio girante (dado, rosetta e linguetta)	Impeller locking group (nut, washer and key)	Groupe de fixation roue (ecrou, rondelle et clavette)	Befestigungsgruppe Lauftrads auf (Feststellmutter, Unterlegscheibe und Passfeder)	Grupo de fijación rodete (tuerca, arandela y lengüeta)	Grupo de fixação do impulsor (porca, anilha e lingueta)
10A	Giunto con gruppo fissaggio girante (solo 4 poli grandezza 71)	Coupling with impeller locking group (4-poles size 71 only)	Manchon avec groupe de fixation roue (uniquement 4 pôles taille 71)	Kupplung mit Befestigungsgruppe Lauftrad (nur 4polig Größe 71)	Junta con grupo de fijación rodete (só 4 polos tamaño 71)	Junta com grupo de fixação do impulsor (só 4 pólos grandezza 71)
11	Piede di sostegno	Support foot	Pied d'appui	Stützfuß	Pie de soporte	Pé de apoio
14	Kit tappi	Plug kit	Kit bouchons	Verschlussschrauben-Kit	Kit tapones	Kit tampões
N.	Beschrijving nl	Περιγραφή el	Açıklama tr	Kuvas fi	Описание ru	Opis pl
1	Compleet pomhuis	Πλήρες σώμα αντλίας	Komple pompa gövdesi	Täydellinen pumpun runko	Полный корпус насоса	Kompletny korpus pompy
2	Waaier en slijtringen	Πτερύγιο και δακτύλιοι τριβής	Pompa rotoru ve aşınma halkaları	Juoksupyörä ja kulumisrenkaat	Рабочее колесо и изнашиваемые кольца	Wirnik i pierścienie wymienne
3	Dichtingssteunplaat (met slijtring)	Δίσκος μηχανικού στυποθλίπτης και δακτύλιος τριβής	Sızdırmazlık diski (aşınma halkası ile)	Tiiviste kannatuslevy (kulumisrenkaalla)	Диск держателя прокладки (с изнашиваемым кольцом)	Tarcza uszczelki (z wymiennym pierścieniem)
4	Lantaarnstuk	Μπρακέτο	Adaptör	Sovitin	Адаптер	Lampa
5	Voorste schraapring	Πρόσθιος δακτύλιος τριβής	Ön ara halkası	Etuvalilevy	Передняя утолщающая прокладка	Wyglądanie przednie
6	Achterste schraapring	Οπίσθιος δακτύλιος τριβής	Arka ara halkası	Takavalilevy	Задняя утолщающая прокладка	Wyglądanie tylne
7	Mechanische asafdichting en O-ringafdichting	Μηχανικός στυποθλίπτης και ροδέλες στεγανοποίησης	Mekanik conta ve O-Ring	Mekaaninen tiiviste ja O-rengas	Механическая прокладка и уплотнение OR	Uszczelnienie mechaniczne i uszczelka O-Ring
8	O-ringafdichting	Ροδέλα στεγανοποίησης	O-Ring	O-rengas	Прокладка OR	Uszczelka O-Ring
9	Complete motor	Πλήρης κινητήρας	Komple motor	Täydellinen moottori	Укомплектованный двигатель	Kompletny silnik
9A	Complete motor (alleen 4-polig grootte 71)	Πλήρης κινητήρας (τετραπολικό μόνο μεγέθους 71)	Komple motor (sadece 4 kutuplu; boyu: 71)	Täydellinen moottori (ainoastaan 4 napaa, koko 71)	Укомплектованный двигатель (только 4 полюса величина 71)	Kompletny silnik (tylko 4 bieguny wielkość 71)
10	Waaierbevestigingsblok (moer, ring en spie)	Σετ ασφάλισης περυγίου (παξιμάδι, ροδέλα, σφήνα)	Pompa rotorunu sabitleme takımı (somun, rondela ve kama)	Juoksupyörän kiinnityskokonaisuus (mutteri, välirengas ja kiila)	Узел фиксации рабочего колеса (гайка, шайба и шпонка)	Zespół mocujący wirnika (nakrętka, podkładka i wpust)
10A	Koppeling met waaierbevestigingsblok (alleen 4-polig grootte 71)	Προέκταση άξονα και σετ ασφάλισης περυγίου	Pompa rotorunu sabitleme takımı ile mafsalsal (sadece 4 kutuplu; boyu: 71)	Liitos juoksupyörän kiinnityskokonaisuudella (ainoastaan 4 napaa, koko 71)	Соединение с узлом фиксации рабочего колеса (только 4 полюса величина 71)	Złącze z zespołem mocującym wirnika (tylko 4 bieguny wielkość 71)
11	Steunpoot	Πέλμα στήριξης	Destek ayağı	Tukijalka	Опорная ножка	Nóżka wspornikowa
14	Stoppenset	Σετ ταπών	Tapa kiti	Tulppasarja	Набор пробок	Zestaw zatyczek

ESH SERIES
IDENTIFICATION CODE



EXAMPLES

ESHS 80-200/300/W25VSNA

End-suction, electric pump with stub shaft coupling, DN 80 nominal discharge port, 200 mm nominal impeller diameter, 30 kW rated motor power, WEG IE3 model, 2-pole, 50 Hz 380-415/660-690 V, fabricated stainless steel casing, cast stainless steel impeller, Ceramic/Carbon/FPM mechanical seal.

ESHF 80-160/22A/P45RSNA

End-suction, electric pump with frame mounted coupling, DN 80 nominal discharge port, 160 mm nominal impeller diameter, 2,2 kW rated motor power, trimmed impeller, PLM IE3 model, 4-pole, 50 Hz 220-240/380-415 V, fabricated stainless steel casing, cast stainless steel impeller, Ceramic/Carbon/FPM mechanical seal.

ESH 50-250/D224SSA

End-suction, bare shaft pump, DN 50 nominal discharge port, 250 mm nominal impeller diameter, 224 mm actual impeller diameter, fabricated stainless steel casing, fabricated stainless steel impeller, Ceramic/Carbon/FPM mechanical seal.

SSH Seals Kits

MECH. SEALS		D.22 VBVGG	D.28 VBVGG	D.33 VBVGG	D.22 VBEGGG	D.28 VBEGG	D.33 VBEGG
O-Ring							
ELASTOMER D. 158 FPM	1	A					
ELASTOMER D. 189 FPM	2						
ELASTOMER D. 221 FPM	3						
ELASTOMER D. 247 FPM	4	B	C	D			
ELASTOMER D. 278 FPM	5						
ELASTOMER D. 304 FPM	6						
ELASTOMER D. 158 EPDM	7				A		
ELASTOMER D. 189 EPDM	8						
ELASTOMER D. 221 EPDM	9						
ELASTOMER D. 247 EPDM	10				B	C	D
ELASTOMER D. 278 EPDM	11						
ELASTOMER D. 304 EPDM	12						

Each section with bolded outline indicates a single KIT

Production date > Jan15

ESHE 25... /25.S.A

220-240/1/50 digit H
230-400/3/50 up to 3 kW digit R
400-690/3/50 since 4 kW digit V

ESHE	25-125/07/S	25-125/11/S	25-160/15/S	25-160/22/P	25-200/30/P	25-200/40/P	25-250/55/P	25-250/75/P	25-250/110/P
ELP 1~, 2P	101860700	101860710	101860730	101860740					
ELP 3~, 2P	101860000	101860010	101860030	101860040	101860060	101860070	101860090	101860100	101860110
kW ->	0,75	1,1	1,5	2,2	3,0	4,0	5,5	7,5	11,0

Kit

Dia - Ø	114	128	145	154	178	195	203	223,5	244,5
2* Impeller N (CF8M)	KL04AQ0	KL04AQ1	KL04AQ3						
Impeller S (A316)				KL04AQ4	KL04AQ5	KL04AQ6	KL04AQ7	KL04AQ8	KL04AQ9

7*	Material -->	VBVGG	Q1Q1VGG	VBEGG	Q1Q1EGG	STD -> mech VBVGG - OR FKM
Mech seal kit D22		KL01AA0	KL01ACN	KL01ACS	KL01ACW	2P->25-200/40 Mech + OR 158/189/221
		KL01AA3	KL01ACP	KL01ACT	KL01ACX	2P->25-250/110 Mech + OR 247/278

8*	Material -->	FKM	EPDM	Note. Set FKM incl. 2 OR, Set EPDM incl. 3 OR
OR kit		KL02AAP	KL02AAV	2P ->25-160/15 D:158
		KL02AAQ	KL02AAW	2P 25-160/22 D:189
		KL02AAR	KL02AAX	2P ->25-200/40 D: 221
		KL02AAS	KL02AAY	2P ->25-250/110 D:247

14	Material -->	FKM	EPDM
	Fill-Drain plug + OR	KL34AAB	KL34AAC

10	Imp. lock kit M12	KL39AAA
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Single Unit

1	Pump body	151380440	151380440	151380450	151380450	151380460	151380460	151380480	151380480
11	Support foot	161401830	161401830	161401841	161401841	161401851	161401851	161401871	161401871
3	Seal housing disc	160102000	160102000	160102010	160102010	150102220	160102020	150102230	150102230
4	Adaptor 2P	161430100	161430100	161430110	161430110	161453120	161430170	161453170	161452440
5	Wear ring	168601491	168601491	168601491	168601491	168601491	168601491	168601491	168601491
6	Back wear ring					465020201		465020201	465020201
9**	Motor 1~, 2P	107230250	107230260	107230270	50004HH00XA				
	Motor 3 ~, 2P	107234040	107234050	107234060	50A01RN00	50A02RH00	50A08VN00	50A13VH00	50A17VH00

* Recommended spare parts - Parti di ricambio consigliate

* Pièces détachées conseillées - Empfohlene Ersatzteile

** Motor spare parts: see motor lists - Parti di ricambio motore: vedi liste motore

** Pièces détachées Moteur : voir listes moteur - Motor-Ersatzteile: gem. Motorlisten

ESHE_25-80_5_Jan15_EdA

Production date > Jan15

ESHE 32... /25.S.A

220-240/1/50 digit H
230-400/3/50 up to 3 kW digit R
400-690/3/50 since 4 kW digit V

ESHE	32-125/07/S	32-125/11/S	32-160/15/S	32-160/22/P	32-200/30/P	32-200/40/P	32-250/55/P	32-250/75/P	32-250/110/P
ELP 1~, 2P	101860760	101860770	101860790	101860800					
ELP 3~, 2P	101860130	101860140	101860160	101860170	101860190	101860200	101860220	101860230	101860240
kW ->	0,75	1,1	1,5	2,2	3,0	4,0	5,5	7,5	11,0

Kit

Dia - Ø	114	128	145	154	178	195	203	223,5	244,5
2* Impeller N (CF8M)	KL04AQ0	KL04AQ1	KL04AQ3						
Impeller S (A316)				KL04AQ4	KL04AQ5	KL04AQ6	KL04AQ7	KL04AQ8	KL04AQ9

7*	Material -->	VBVGG	Q1Q1VGG	VBEGG	Q1Q1EGG	STD -> mech VBVGG - OR FKM
	Mech seal kit D22	KL01AA0	KL01ACN	KL01ACS	KL01ACW	2P->32-200/40 Mech + OR 158/189/221
		KL01AA3	KL01ACP	KL01ACT	KL01ACX	2P->32-320/110 Mech + OR 247/278

8*	Material -->	FKM	EPDM	Note. Set FKM incl. 2 OR, Set EPDM incl. 3 OR
	OR kit	KL02AAP	KL02AAV	2P ->32-160/15 D:158
		KL02AAQ	KL02AAW	2P 32-160/22 D:189
		KL02AAR	KL02AAX	2P ->32-200/40 D: 221
		KL02AAS	KL02AAY	2P ->32-320/110 D:247

14	Material -->	FKM	EPDM
	Fill-Drain plug + OR	KL34AAB	KL34AAC

10	Imp. lock kit M12	KL39AAA
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Single Unit

1	Pump body	151380040	151380040	151380050	151380050	151380060	151380060	151380070	151380070	151380070
11	Support foot	161401830	161401830	161401841	161401841	161401851	161401851	161401871	161401871	161401871
3	Seal housing disc	160102000	160102000	160102010	160102010	150102220	160102020	150102230	150102230	150102230
4	Adaptor 2P	161430100	161430100	161430110	161430110	161453120	161430170	161453170	161452440	161452440
5	Wear ring	168601491	168601491	168601491	168601491	168601491	168601491	168601491	168601491	168601491
6	Back wear ring					465020201		465020201	465020201	465020201
9**	Motor 1~, 2P	107230250	107230260	107230270	50004HH00XA					
	Motor 3 ~, 2P	107234040	107234050	107234060	50A01RN00	50A02RH00	50A08VN00	50A13VH00	50A17VH00	50A19VH00

* Recommended spare parts - Parti di ricambio consigliate

* Pièces détachées conseillées - Empfohlene Ersatzteile

** Motor spare parts: see motor lists - Parti di ricambio motore: vedi liste motore

** Pièces détachées Moteur : voir listes moteur - Motor-Ersatzteile: gem. Motorlisten

ESHE_25-80_5_Jan15_EdA

Production date > Jan15

ESHE 40... /25.S.A

220-240/1/50 digit H
230-400/3/50 up to 3 kW digit R
400-690/3/50 since 4 kW digit V

ESHE	40-125/11/S	40-125/15/S	40-125/22/P	40-160/30/P	40-160/40/P	40-200/55/P	40-200/75/P	40-250/92/P	40-250/110/P	40-250/150/P
ELP 1~, 2P	101860820	101860830	101860840							
ELP 3~, 2P	101860260	101860270	101860280	101860300	101860310	101860330	101860340	101860360	101860370	101860380
kW ->	1,1	1,5	2,2	3,0	4,0	5,5	7,5	9,2	11,0	15,0

Kit

Dia - Ø	111	122	135	152	171	190	209	218	233	251
2* Impeller N (CF8M)	KL04ARA	KL04ARB	KL04ARC							
Impeller S (A316)				KL04ABK	KL04ABL	KL04ABM	KL04ABN	KL04ABP	KL04ABQ	KL04ABR

7*	Material -->	VBVGG	Q1Q1VGG	VBEGG	Q1Q1EGG	STD -> mech VBVGG - OR FKM				
	Mech seal kit D22	KL01AA0	KL01ACN	KL01ACS	KL01ACW	2P -> 40-200/75; 4P ->40-200/11		Mech + OR 158/189/221		
		KL01AA3	KL01ACP	KL01ACT	KL01ACX	2P -> 40-250/110; 4P ->40-250/15		Mech + OR 247/278		
	Mech seal kit D28	KL01ACL	KL01ACQ	KL01ACU	KL01ACY	2P : 40-250/150; 4P : 40-250/22		Mech + OR 247/278		

8*	Material -->	FKM	EPDM	Note. Set FKM incl. 2 OR, Set EPDM incl. 3 OR						
	OR kit	KL02AAP	KL02AAV	2P -> 40-125/22				D: 158		
		KL02AAQ	KL02AAW	2P -> 40-160/40				D: 189		
		KL02AAR	KL02AAX	2P -> 40-200/75				D: 221		
		KL02AAT	KL02AAZ	2P -> 40-250/150				D: 278		

14	Material -->	FKM	EPDM							
	Fill-Drain plug + OR	KL34AAB	KL34AAC							

10	Imp.lock kit D:12	KL39AAA	2P->40-250/110							
	Imp.lock kit D:16	KL39AAB	2P: 40-250/150							

Single Unit

1	Pump body	151380080	151380080	151380080	151380090	151380090	151380100	151380100	151380110	151380110	151380110
11	Support foot	161401831	161401831	161401831	161405710	161405710	161401851	161401851	151401420	161401871	161401871

3	Seal-housing disc	160102040	160102040	160102040	150102210	150102210	150102220	150102220	150102230	150102230	150102271
4	Adaptor	161430100	161430100	161430100	161430110	161430160	161430170	161430210	161452440	161452440	161453110
5	Wear ring	168601501	168601501	168601501	168601501	168601501	168601501	168601501	168601511	168601511	168601511
6	Back wear ring				465020201	465020201	465020201	465020201	465020201	465020201	465020201
9**	Motor 1 ~, 2P	107230260	107230270	50004HH00XA							
	Motor 3 ~,2P	107234050	107234060	50A01RN00	50A02RH00	50A08VN00	50A13VH00	50A17VH00	50A18VH00	50A19VH00	50A24VR00

* Recommended spare parts - Parti di ricambio consigliate

* Pièces détachées conseillées - Empfohlene Ersatzteile

** Motor spare parts: see motor lists - Parti di ricambio motore: vedi liste motore

** Pièces détachées Moteur : voir listes moteur - Motor-Ersatzteile: gem. Motorlisten

ESHE_25-80_5_Jan15_EdA

Production date > Jan15

ESHE 50... /25.S.A

220-240/1/50 digit H
230-400/3/50 up to 3 kW digit R
400-690/3/50 since 4 kW digit V

ESHE	50-125/22/P	50-125/30/P	50-125/40/P	50-160/55/P	50-160/75/P	50-200/92/P	50-200/110/P	50-250/150/P	50-250/185/P	50-250/220/P
ELP 1~, 2P	101860860									
ELP 3~, 2P	101860400	101860410	101860420	101860440	101860450	101860470	101860480	101860500	101860510	101860520
kW ->	2,2	3,0	4,0	5,5	7,5	9,2	11,0	15,0	18,5	22,0

Kit

Dia - Ø		114	125	137	158	174	197	209	224	237	250
2*	Impeller N (CF8M)	KL04ARD	KL04ARE	KL04ARF							
	Impeller S (A316)				KL04ABV	KL04ABW	KL04ABX	KL04ABY	KL04ABZ	KL04AB0	KL04AB1
7*	Material -->	VBVGG	Q1Q1VGG	VBEGG	Q1Q1EGG	STD -> mech VBVGG - OR FKM					
	Mech seal kit D22	KL01AA0	KL01ACN	KL01ACS	KL01ACW	2P -> 50-160/75			Mech + OR 158/189/221		
		KL01AA3	KL01ACP	KL01ACT	KL01ACX	2P -> 50-200/110			Mech + OR 247/278		
	Mech seal kit D28	KL01ACL	KL01ACQ	KL01ACU	KL01ACY	2P -> 50-250/220			Mech + OR 247/278		
8*	Material -->	FKM	EPDM	Note. Set FKM incl. 2 OR, Set EPDM incl. 3 OR							
	OR kit	KL02AAQ	KL02AAW	2P -> 50-160/75					D: 189		
		KL02AAS	KL02AAY	2P -> 501-200/110					D: 247		
		KL02AAT	KL02AAZ	2P -> 50-250/220					D: 278		
14	Material -->	FKM	EPDM								
	Fill-Drain plug + OR	KL34AAB	KL34AAC								
10	Imp.lock kit D:12	KL39AAA	2P->200/110								
	Imp.lock kit D:16	KL39AAB	2P ->250/220								

Single Unit

1	Pump body	15138012S	15138012S	15138012S	151380130	151380130	151380140	151380140	151380150	151380150	151380150
11	Support foot	161405710	161405710	161405710	161401841	161401841	161401891	161401891	On Motor	On Motor	On Motor
3	Seal housing disc	160102080	160102080	160102080	150102280	150102280	150102300	150102300	150102271	150102271	150102271
4	Adaptor	161430110	161430110	161430160	161430160	161430200	161452430	161452430	161453110	161453110	161453110
5	Wear ring	168601511	168601511	168601511	168601511	168601511	168601511	168601511	168601511	168601511	168601511
6	Back wear ring	465020201	465020201	465020201	465020201	465020201	465020201	465020201	465020201	465020201	465020201
9**	Motor 3 ~, 2P	50A01RN00	50A02RH00	50A08VN00	50A13VH00	50A17VH00	50A18VH00	50A19VH00	50A24VR00	50A25VR00	50A26VR00

* Recommended spare parts - Parti di ricambio consigliate

* Pièces détachées conseillées - Empfohlene Ersatzteile

** Motor spare parts: see motor lists - Parti di ricambio motore: vedi liste motore

** Pièces détachées Moteur : voir listes moteur - Motor-Ersatzteile: gem. Motorlisten

ESHE_25-80_5_Jan15_EdA

Production date > Jan15

ESHE 65... / .25.SNA

220-240/1/50 digit H
230-400/3/50 up to 3 kW digit R
400-690/3/50 since 4 kW digit V

ESHE	65-160/40/P	65-160/55/P	65-160/75/P	65-160/92/P	65-160/110/P	65-200/150/P	65-200/185/P	65-200/220/P
ELP 3~, 2P	101860540	101860550	101860560	101860570	101860580	101860600	101860610	101860620
kW ->	4,0	5,5	7,5	9,2	11,0	15,0	18,5	22,0

Kit

Dia - Ø		127	140	154	164	176	192	203	210
2*	Impeller N (CF8M)	KL04ARG	KL04ARH	KL04ARK	KL04ARL	KL04ARN	KL04AEH	KL04AEK	KL04ARR

7*	Material -->	VBVGG	Q1Q1VGG	VBEGG	Q1Q1EGG	STD -> mech VBVGG - OR FKM			
	Mech seal kit D22	KL01AA3	KL01ACP	KL01ACT	KL01ACX	2P->65-160/92, 4P->65-160/11			Mech + OR 247/278
	Mech seal kit D28	KL01ACL	KL01ACQ	KL01ACU	KL01ACY	2P->65-200/220, 4P->65-250/40			Mech + OR 247/278
	Mech seal kit D33	KL01ACM	KL01ACR	KL01ACV	KL01ACZ	4P: 65- 250/55			Mech + OR 278/304

8*	Material -->	FKM	EPDM	Note. Set FKM incl. 2 OR, Set EPDM incl. 3 OR					
	OR kit	KL02AAS	KL02AAY	2P -> 65-200/220					D: 247
		KL02AAT	KL02AAZ						D: 278

14	Material -->	FKM	EPDM	
	Fill-Drain plug + OR	KL34AAB	KL34AAC	65-160
	Fill-Drain plug + OR	KL34AAD	KL34AAE	65-200/250

10	Imp.lock kit D:12	KL39AAA	2P ->65-160/92
	Imp.lock kit D:16	KL39AAB	2P ->65-200/220

Single Unit

1	Pump body	151380170	151380170	151380170	151380170	151380170	151380180	151380180	151380180
11	Support foot	161401891	161401891	161401891	161401891	161401891	On Motor	On Motor	On Motor
3	Seal-housing disc	150102320	150102320	150102320	150102320	150102331	150102331	150102331	150102331
4	Adaptor	161453180	161453180	161452430	161452430	161452430	161453160	161453160	161453160
5	Wear ring	168601600	168601600	168601600	168601600	168601600	168601600	168601600	168601600
6	Back wear ring	168601280	168601280	168601280	168601280	168601280	168601280	168601280	168601280
9**	Motor 3 ~, 2 P	50A08VN00	50A13VH00	50A17VH00	50A18VH00	50A19VP00	50A24VR00	50A25VR00	50A26VR00

* Recommended spare parts - Parti di ricambio consigliate

* Pièces détachées conseillées - Empfohlene Ersatzteile

** Motor spare parts: see motor lists - Parti di ricambio motore: vedi liste motore

** Pièces détachées Moteur : voir listes moteur - Motor-Ersatzteile: gem. Motorlisten

ESHE_25-80_5_Jan15_EdA

Production date > Jan15

ESHE 80... / .25.SNA

220-240/1/50 digit H
230-400/3/50 up to 3 kW digit R
400-690/3/50 since 4 kW digit V

ESHE	80-160/110/P	80-160/150/P	80-160/185/P	80-200/220/P
ELP 3~, 2P	101860640	101860650	101860660	101860680
kW ->	11,0	15,0	18,5	22,0

Kit

	Dia - Ø	169	177	186	198		
2*	Impeller	KL04ALL	KL04ALM	KL04ALN	KL04ALP		
7*	Material -->	VBVGG	Q1Q1VGG	VBEGG	Q1Q1EGG	STD -> mech VBVGG - OR FKM	
	Mech seal kit D28	KL01ACL	KL01ACQ	KL01ACU	KL01ACY	2P->80-200/220	Mech + OR 247/278
8*	Material -->	FKM	EPDM	Note. Set FKM incl. 2 OR, Set EPDM incl. 3 OR			
	OR kit	KL02AAS	KL02AAY	2P->80-200/220			D:278
14	Material -->	FKM	EPDM				
	Fill-Drain plug + OR	KL34AAD	KL34AAE	All Versions			
10	Imp.lock kit M16	KL39AAB	All Versions				

Single Unit

1	Pump body	151380210	151380210	151380210	151380220
11	Support foot	161401871	On Motor	On Motor	On Motor
3	Seal-housing disc	150102371	150102371	150102371	150102371
4	Adaptor	161452910	161452920	161452920	161452920
5	Wear ring	168601610	168601610	168601610	168601610
6	Back wear ring	168601280	168601280	168601280	168601280
9**	Motor 3 ~, 2P	50A19VP00	50A24VR00	50A25VR00	50A26VR00

* Recommended spare parts - Parti di ricambio consigliate

* Pièces détachées conseillées - Empfohlene Ersatzteile

** Motor spare parts: see motor lists - Parti di ricambio motore: vedi liste motore

** Pièces détachées Moteur : voir listes moteur - Motor-Ersatzteile: gem. Motorlisten

ESHE_25-80_5_Jan15_EdA

Production date > Jan15

ESHE 25... /.45.S.A

220-240/1/50 digit H
230-400/3/50 up to 3 kW digit R
400-690/3/50 since 4 kW digit V

ESHE	25-125/02A/S	25-125/02/S	25-160/02A/S	25-160/02/S	25-200/03/S	25-200/05/S	25-250/07/X	25-250/11/P	25-250/15/P
ELP 3~, 4P	101863000	101863010	101863030	101863040	101863060	101863070	101863090	101863100	101863110
kW ->	0,25	0,25	0,25	0,25	0,37	0,55	0,75	1,10	1,50

Kit

Dia - Ø	114	128	145	154	178	195	203	223,5	244,5
2*	Impeller N (CF8M)	KL04AQ0	KL04AQ1	KL04AQ3					
	Impeller S (A316)			KL04AQ4	KL04AQ5	KL04AQ6	KL04AQ7	KL04AQ8	KL04AQ9

7*	Material -->	VBVGG	Q1Q1VGG	VBEGG	Q1Q1EGG	STD -> mech VBVGG - OR FKM			
	Mech seal kit D22	KL01AA0	KL01ACN	KL01ACS	KL01ACW	4P -> 25-200/05	Mech + OR 158/189/221		
		KL01AA3	KL01ACP	KL01ACT	KL01ACX	4P -> 25-250/15	Mech + OR 247/278		

8*	Material -->	FKM	EPDM	Note. Set FKM incl. 2 OR, Set EPDM incl. 3 OR					
	OR kit	KL02AAP	KL02AAV	4P -> 25-160/02				D:158	
		KL02AAQ	KL02AAW	4P : 25-160/03				D:189	
		KL02AAR	KL02AAX	4P -> 25-200/05				D: 221	
		KL02AAS	KL02AAY	4P -> 25-250/15				D:247	

14	Material -->	FKM	EPDM	
	Fill-Drain plug + OR	KL34AAB	KL34AAC	All Versions

10	Imp. lock kit M12	KL39AAA	All Versions	
10A	Coupling D18	KL10AAG	4P -> 25-200/03	

Single Unit

1	Pump body	151380440	151380440	151380450	151380450	151380460	151380460	151380480	151380480	151380480
11	Support foot	161401830	161401830	161401841	161401841	161401851	161401851	161401871	161401871	161401871

3	Seal housing disc	160102000	160102000	160102010	160102010	150102220	160102020	150102230	150102230	150102230
4	Adaptor	161430150	161430150	161430160	161430160	161430170	161453120	161452440	161452440	161452440
5	Wear ring	168601491	168601491	168601491	168601491	168601491	168601491	168601491	168601491	168601491
6	Back wear ring					465020201		465020201	465020201	465020201
9**	Motor 3 ~, 4P						107230830	107241530	50A05RS00	50A06RS00
9A**	Motor 3 ~, 4P	107230620	107230620	107230620	107230680	107230680				

* Recommended spare parts - Parti di ricambio consigliate

* Pièces détachées conseillées - Empfohlene Ersatzteile

** Motor spare parts: see motor lists - Parti di ricambio motore: vedi liste motore

** Pièces détachées Moteur : voir listes moteur - Motor-Ersatzteile: gem. Motorlisten

ESHE_25-80_5_Jan15_EdA

Production date > Jan15

ESHE 32... /45.S.A

220-240/1/50 digit H
230-400/3/50 up to 3 kW digit R
400-690/3/50 since 4 kW digit V

ESHE	32-125/02A/S	32-125/02/S	32-160/02/S	32-160/02/S	32-200/03/S	32-200/05/S	32-250/07/X	32-250/11/P	32-250/15/P
ELP 3~, 4P	101863130	101863140	101863160	101863170	101863190	101863200	101863220	101863230	101863240
kW ->	0,25	0,25	0,25	0,25	0,37	0,55	0,75	1,10	1,50

Kit

Dia - Ø	114	128	145	154	178	195	203	223,5	244,5
2*	Impeller N (CF8M)	KL04AQ0	KL04AQ1	KL04AQ3					
	Impeller S (A316)			KL04AQ4	KL04AQ5	KL04AQ6	KL04AQ7	KL04AQ8	KL04AQ9

7*	Material -->	VBVGG	Q1Q1VGG	VBEGG	Q1Q1EGG	STD -> mech VBVGG - OR FKM			
	Mech seal kit D22	KL01AA0	KL01ACN	KL01ACS	KL01ACW	4P -> 32-200/05	Mech + OR 158/189/221		
		KL01AA3	KL01ACP	KL01ACT	KL01ACX	4P ->32-320/15	Mech + OR 247/278		

8*	Material -->	FKM	EPDM	Note. Set FKM incl. 2 OR, Set EPDM incl. 3 OR					
	OR kit	KL02AAP	KL02AAV	4P ->32-160/02				D:158	
		KL02AAQ	KL02AAW	4P : 32-160/03				D:189	
		KL02AAR	KL02AAX	4P ->32-200/05				D: 221	
		KL02AAS	KL02AAY	4P ->32-320/15				D:247	

14	Material -->	FKM	EPDM	
	Fill-Drain plug + OR	KL34AAB	KL34AAC	All Versions

10	Imp. lock kit M12	KL39AAA	All Versions	
10A	Coupling D18	KL10AAG	4P -> 32-200/03	

Single Unit

1	Pump body	151380040	151380040	151380050	151380050	151380060	151380060	151380070	151380070	151380070
11	Support foot	161401830	161401830	161401841	161401841	161401851	161401851	161401871	161401871	161401871

3	Seal housing disc	160102000	160102000	160102010	160102010	150102220	160102020	150102230	150102230	150102230
4	Adaptor	161430150	161430150	161430160	161430160	161430170	161453120	161452440	161452440	161452440
5	Wear ring	168601491	168601491	168601491	168601491	168601491	168601491	168601491	168601491	168601491
6	Back wear ring					465020201		465020201	465020201	465020201
9**	Motor 3 ~, 4P						107230830	107241530	50A05RS00	50A06RS00
9A**	Motor 3 ~, 4P	107230620	107230620	107230620	107230680	107230680				

* Recommended spare parts - Parti di ricambio consigliate

* Pièces détachées conseillées - Empfohlene Ersatzteile

** Motor spare parts: see motor lists - Parti di ricambio motore: vedi liste motore

** Pièces détachées Moteur : voir listes moteur - Motor-Ersatzteile: gem. Motorlisten

ESHE_25-80_5_Jan15_EdA

Production date > Jan15

ESHE 40... /45.S.A

220-240/1/50 digit H
230-400/3/50 up to 3 kW digit R
400-690/3/50 since 4 kW digit V

ESHE	40-125/02A/S	40-125/02/S	40-160/03/S	40-160/05/S	40-200/07/X	40-200/11/P	40-250/11/P	40-250/15/P	40-250/22/P
ELP 3~, 4P	101863260	101863270	101863300	101863310	101863330	101863340	101863360	101863370	101863380
kW ->	0,25	0,25	0,37	0,55	0,75	1,1	1,1	1,5	2,2

Kit

Dia - Ø	122	135	152	171	190	209	218	233	251
2* Impeller N (CF8M)	KL04ARB	KL04ARC							
Impeller S (A316)			KL04ABK	KL04ABL	KL04ABM	KL04ABN	KL04ABP	KL04ABQ	KL04ABR

7*	Material ->	VBVGG	Q1Q1VGG	VBEGG	Q1Q1EGG	STD -> mech VBVGG - OR FKM
	Mech seal kit D22	KL01AA0	KL01ACN	KL01ACS	KL01ACW	4P -> 40-200/11 Mech + OR 158/189/221
		KL01AA3	KL01ACP	KL01ACT	KL01ACX	4P -> 40-250/15 Mech + OR 247/278
	Mech seal kit D28	KL01ACL	KL01ACQ	KL01ACU	KL01ACY	4P : 40- 250/22 Mech + OR 247/278

8*	Material ->	FKM	EPDM	Note. Set FKM incl. 2 OR, Set EPDM incl. 3 OR
	OR kit	KL02AAP	KL02AAV	4P -> 40-125/03 D: 158
		KL02AAQ	KL02AAW	4P -> 40-160/05 D: 189
		KL02AAR	KL02AAX	4P -> 40-200/11 D: 221
		KL02AAT	KL02AAZ	4P -> 40-250/22 D: 278

14	Material ->	FKM	EPDM	
	Fill-Drain plug + OR	KL34AAB	KL34AAC	All Versions

10	Imp.lock kit D:12	KL39AAA	4P->40-250/15
	Imp.lock kit D:16	KL39AAB	4P : 40- 250/22
10A	Coupling 4P D:12	KL10AAG	4P ->40-160/03

Single Unit

1	Pump body	151380080	151380080	151380090	151380090	151380100	151380100	151380110	151380110
11	Support foot	161401831	161401831	161405710	161405710	161401851	161401851	161401871	161401871

3	Seal-housing disc	160102040	160102040	150102210	150102210	150102220	150102220	150102230	150102230
4	Adaptor	161430150	161430150	161430160	161430110	161430210	161430210	161452440	161452440
5	Wear ring	168601501	168601501	168601501	168601501	168601501	168601501	168601511	168601511
6	Back wear ring			465020201	465020201	465020201	465020201	465020201	465020201
9**	Motor 3 ~, 4P			107230830	107241530	50A05RS00	50A05RS00	50A06RS00	50A10RT00
9A**	Motor 3 ~, 4P	107230620	107230620	107230680					

* Recommended spare parts - Parti di ricambio consigliate

* Pièces détachées conseillées - Empfohlene Ersatzteile

** Motor spare parts: see motor lists - Parti di ricambio motore: vedi liste motore

** Pièces détachées Moteur : voir listes moteur - Motor-Ersatzteile: gem. Motorlisten

ESHE_25-80_5_Jan15_EdA

Production date > Jan15

ESHE 50... /45.S.A

220-240/1/50 digit H
230-400/3/50 up to 3 kW digit R
400-690/3/50 since 4 kW digit V

ESHE	50-125/02/S	50-125/03/S	50-125/05/S	50-160/07/X	50-160/11/P	50-200/11/P	50-200/15/P	50-250/22A/P	50-250/22/P	50-250/30/P
ELP 3~, 4P	101863400	101863410	101863420	101863440	101863450	101863470	101863480	101863500	101863510	101863520
kW ->	0,25	0,37	0,55	0,75	1,1	1,1	1,5	2,2	2,2	3,0

Kit

Dia - Ø	114	125	137	158	174	197	209	224	237	250
2* Impeller N (CF8M)	KL04ARD	KL04ARE	KL04ARF							
Impeller S (A316)				KL04ABV	KL04ABW	KL04ABX	KL04ABY	KL04ABZ	KL04AB0	KL04AB1

7*	Material -->	VBVGG	Q1Q1VGG	VBEGG	Q1Q1EGG	STD -> mech VBVGG - OR FKM
	Mech seal kit D22	KL01AA0	KL01ACN	KL01ACS	KL01ACW	4P -> 50-160/11 Mech + OR 158/189/221
		KL01AA3	KL01ACP	KL01ACT	KL01ACX	4P -> 50-200/15 Mech + OR 247/278
	Mech seal kit D28	KL01ACL	KL01ACQ	KL01ACU	KL01ACY	4P -> 50-250/30 Mech + OR 247/278

8*	Material -->	FKM	EPDM	Note. Set FKM incl. 2 OR, Set EPDM incl. 3 OR
	OR kit	KL02AAQ	KL02AAW	4P -> 50-160/11 D: 189
		KL02AAS	KL02AAY	4P -> 50-200/15 D: 247
		KL02AAT	KL02AAZ	4P -> 50-250/30 D: 278

14	Material -->	FKM	EPDM	
	Fill-Drain plug + OR	KL34AAB	KL34AAC	All Versions

10	Imp.lock kit D:12	KL39AAA	4P->50-200/15
	Imp.lock kit D:16	KL39AAB	4P->50-250/30
10A	Coupling 4P D:12	KL10AAG	4P ->50-160/03

Single Unit

1	Pump body	15138012S	15138012S	15138012S	151380130	151380130	151380140	151380140	151380150	151380150	151380150
11	Support foot	161405710	161405710	161405710	161401841	161401841	161401891	161401891	161401871	161401871	161401871

3	Seal housing disc	160102080	160102080	160102080	150102280	150102280	150102300	150102300	150102271	150102271	150102271
4	Adaptor	161430160	161430160	161430110	161430200	161430200	161452430	161452430	161453110	161453110	161453110
5	Wear ring	168601511	168601511	168601511	168601511	168601511	168601511	168601511	168601511	168601511	168601511
6	Back wear ring				465020201	465020201	465020201	465020201	465020201	465020201	465020201
9**	Motor 3 ~, 4P			107230830	107241530	50A05RS00	50A05RS00	50A06RS00	50A10RT00	50A10RT00	50A11RT00
9A**	Motor 3 ~, 4P	107230680	107230680								

* Recommended spare parts - Parti di ricambio consigliate

* Pièces détachées conseillées - Empfohlene Ersatzteile

** Motor spare parts: see motor lists - Parti di ricambio motore: vedi liste motore

** Pièces détachées Moteur : voir listes moteur - Motor-Ersatzteile: gem. Motorlisten

ESHE_25-80_5_Jan15_EdA

Production date > Jan15

ESHE 65... /45.SNA

220-240/1/50 digit H
230-400/3/50 up to 3 kW digit R
400-690/3/50 since 4 kW digit V

ESHE	65-160/05/S	65-160/07/X	65-160/11A/P	65-160/11/P	65-160/15/P	65-200/15/P	65-200/22/P	65-200/30/P	65-250/40/P	65-250/55/P
ELP 3~, 4P	101863540	101863550	101863560	101863570	101863580	101863600	101863610	101863620	101863640	101863650
kW ->	0,55	0,75	1,1	1,1	1,5	1,5	2,2	3,0	4,0	5,5

Kit

	Dia - Ø	127	140	154	164	176	180	201	219	240	255
2*	Impeller N (CF8M)	KL04ARG	KL04ARH	KL04ARK	KL04ARL	KL04ARN	KL04ARP	KL04ARQ	KL04ARS	KL04ALU	KL04ALK

7*	Material -->	VBVGG	Q1Q1VGG	VBEGG	Q1Q1EGG	STD -> mech VBVGG - OR FKM
	Mech seal kit D22	KL01AA3	KL01ACP	KL01ACT	KL01ACX	4P->65-160/11
	Mech seal kit D28	KL01ACL	KL01ACQ	KL01ACU	KL01ACY	4P->65-250/40
	Mech seal kit D33	KL01ACM	KL01ACR	KL01ACV	KL01ACZ	4P : 65-250/55

8*	Material -->	FKM	EPDM	Note. Set FKM incl. 2 OR, Set EPDM incl. 3 OR
	OR kit	KL02AAS	KL02AAY	4P -> 65-200/30
		KL02AAT	KL02AAZ	4P -> 65-250/55

14	Material -->	FKM	EPDM	
	Fill-Drain plug + OR	KL34AAB	KL34AAC	65-160
	Fill-Drain plug + OR	KL34AAD	KL34AAE	65-200/250

10	Imp.lock kit D:12	KL39AAA	4P->65-160/11
	Imp.lock kit D:16	KL39AAB	4P->65-200/30
	Imp.lock kit M20	KL39AAC	4P->65-250/55
10A	Coupling 4P	-	

Single Unit

1	Pump body	151380170	151380170	151380170	151380170	151380170	151380180	151380180	151380180	151380190	151380190
11	Support foot	161401891	161401891	161401891	161401891	161401891	161405810	161405810	161405810	161405730	161405730

3	Seal-housing disc	150102320	150102320	150102320	150102320	150102331	150102331	150102331	150102331	150102351	150102352
4	Adaptor	161452430	161452430	161452430	161452430	161452430	161452430	161453160	161453160	161452920	161452910
5	Wear ring	168601600	168601600	168601600	168601600	168601600	168601600	168601600	168601600	168601600	168601600
6	Back wear ring	168601280	168601280	168601280	168601280	168601280	168601280	168601280	168601280	168601280	168601280
9**	Motor 3 ~, 4P	107230840	107241530	50A05RS00	50A05RS00	50A06RT00	50A06RT00	50A10RT00	50A11RT00	50A15VT00	50A20VJ00

* Recommended spare parts - Parti di ricambio consigliate

* Pièces détachées conseillées - Empfohlene Ersatzteile

** Motor spare parts: see motor lists - Parti di ricambio motore: vedi liste motore

** Pièces détachées Moteur : voir listes moteur - Motor-Ersatzteile: gem. Motorlisten

ESHE_25-80_5_Jan15_EdA

Production date > Jan15

ESHE 80... /45.SNA

220-240/1/50 digit H
230-400/3/50 up to 3 kW digit R
400-690/3/50 since 4 kW digit V

ESHE	80-160/15/P	80-160/22A/P	80-160/22/P	80-200/30/P	80-200/40/P	80-250/55/P	80-250/75/P	80-250/110/P
ELP 3~, 4P	101863670	101863680	101863690	101863710	101863720	101863740	101863750	101863760
kW ->	1,5	2,2	2,2	3,0	4,0	5,5	7,5	11,0

Kit

	Dia - Ø	169	177	186	198	220	237	252	270
2*	Impeller N (CF8M)	KL04ALL	KL04ALM	KL04ALN	KL04ALP	KL04ALQ	KL04ALR	KL04ALS	KL04ALT

7*	Material -->	VBVGG	Q1Q1VGG	VBEGG	Q1Q1EGG	STD -> mech VBVGG - OR FKM			
	Mech seal kit D28	KL01ACL	KL01ACQ	KL01ACU	KL01ACY	4P: 80-160/200	Mech + OR 247/278		
	Mech seal kit D33	KL01ACM	KL01ACR	KL01ACV	KL01ACZ	4P: 80-250	Mech + OR 278/304		

8*	Material -->	FKM	EPDM	Note. Set FKM incl. 2 OR, Set EPDM incl. 3 OR					
	OR kit	KL02AAS	KL02AAY	4P - 160/200				D:278	
		KL02AAT	KL02AAZ	4P - 250				D:304	

14	Material -->	FKM	EPDM	
	Fill-Drain plug + OR	KL34AAD	KL34AAE	All Versions

10	Imp.lock kit M16	KL39AAB	4P: 80-160/200
	Imp.lock kit M20	KL39AAC	4P: 80-250
10A	Coupling 4P	-	

Single Unit

1	Pump body	151380210	151380210	151380210	151380220	151380220	151380230	151380230	151380230
11	Support foot	161401871	161401871	161401871	161401871	161401871	161401971	161401971	161401971

3	Seal-housing disc	150102371	150102371	150102371	150102371	150102371	150102392	150102392	150102392
4	Adaptor	161452910	161452920	161452920	161452920	161452920	161452480	161452480	161452930
5	Wear ring	168601610	168601610	168601610	168601610	168601610	168601610	168601610	168601610
6	Back wear ring	168601280	168601280	168601280	168601280	168601280	168601280	168601280	168601280
9**	Motor 3 ~, 4P	50A06RT00	50A10RT00	50A10RT00	50A11RT00	50A15VT00	50A20VJ00	50A21VJ00	50A27VZ00

* Recommended spare parts - Parti di ricambio consigliate

* Pièces détachées conseillées - Empfohlene Ersatzteile

** Motor spare parts: see motor lists - Parti di ricambio motore: vedi liste motore

** Pièces détachées Moteur : voir listes moteur - Motor-Ersatzteile: gem. Motorlisten

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xylem