



Parts List

3201

Detaljlista

Ersatzteilliste

Liste des pièces de rechange

Lista de piezas de repuesto

Lista parti di ricambio



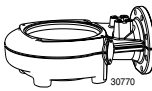
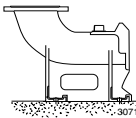
Flygt



ITT Industries

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3201.091:	EEx d IIB T4, FM: Class I Div.1, Grp. C and D
3201.180:	Class II Div. 1, Grp. E, F and G. Suitable for use in Class III Div.1
3201.280:	Standard
3201.290:	Stainless Steel. Standard version
3201.290:	Stainless Steel. EEx d IIB T4,
	FM: Class I Div.1, Grp. C and D
	Class II Div. 1, Grp. E, F and G. Suitable for use in Class III Div.1
3201.980:	Industrial version

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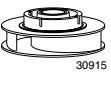
Exploded views with item Nos.
Sprängteckningar med pos. nr.
Explosionszeichnungen mit Pos. - Nrm.

Vues éclatées de la pompe avec N°s de repérage
Despieces numeros de pos.
Disegno esploso con No di posizione.

Motor parts		 9-13
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Open order quantity

* * * *

	Sales codes Säljkoder Verkaufscodes	Codes de vente Código de ventas Codici di vendita	3201
(N) (P) 3201.180 (MT) HYDRAULIC PART HYDRAULDEL HYDRAULIKTEILE PARTE HYDRAULIQUE PARTE HIDRÁULICAS PARTI IDRAULICHE INSTALLATION INSTALLATION AUFSTELLUNGSART INSTALLATION INSTALACIÓN INSTALLAZIONE HEAD TRYCK DRUCK PRESSION PRESIÓN REVALENZA HYDRAULIC PART HYDRAULDEL HYDRAULIKTEILE PARTE HYDRAULIQUE PARTE HIDRÁULICAS PARTI IDRAULICHE C Shrouded single or multi-vane impeller with large throughlets in volute, for liquids in suspension and fibres.  Täckt en- eller flerkanalhjul med stort genomlopp i pump-hus. För vätskor innehållande suspenderade fasta partiklar och fibrer. Geschlossenes Ein- oder Mehrkanalrad im Spiralgehäuse für Flüssigkeiten mit faser- und feststoffhaltige Anteile. Roue fermée à canal ou à multi-canaux avec grand section de passage en volute pour des liquides contenant des matières à fibres longues ou des corps solides en suspension. Impulsor cerrado, de uno o varios canales, con gran paso de sólidos para líquidos que contengan sólidos en suspensión (aguas residuales urbanas). Girante chiusa mono o multicanale in voluta per fanghi ed aque di scarico contenenti materiali fibrosi e solidi. Heavy duty version Slitstarkt utförande Verschleissfeste Ausführung  Version renforcée Versión reforzada para trabajos pesados Anti abrasione L Shrouded single or multi-vane impeller in a diffusor with guide vanes for fibre-free liquids.  Täckt en- eller flerkanalhjul i en diffusor med integrerade ledskenor för vätskor utan fibrer. Geschlossenes Ein- oder Mehrkanalrad im Diffusor mit Leitwände für Flüssigkeiten ohne feststoffhaltige Anteile. Roue fermée à canal ou à multi-canaxu avec un grand section de passage dans un diffuseur à aubes directrices pour des liquides sans fibres. Impulsor cerrado, de uno o varios canales en difusor abierto con álabes para bombeo de agua bruta. Girante a chiusa a mono o multicanale con diffusore, per acque pulite o leggermente cariche, senza conenuti fibrosi. N With volute (NP, NS, NT, NZ) Semi-open self-cleaning multi-vane impeller and volute with cleaning groove for pumping of raw sewage, sludge and liquid manure.  Med pumphus (NP, NS, NT, NZ) Halvöppet självrensande flerkanalhjul och pumphus med rensspår för pumpning av orenat avloppsvatten, avloppsslam och flytgödsel. Avec volute (NP, NS, NT, NZ) Roue à multi-canaux semi-ouverte et auto-nettoyante complétée par une volute incluant une rainure déchargeante brevetée. Recommandé pour le pompage de tous types de liquides allant de l'eau propre à ceux contenant une haute concentration de solides, tels qu'eaux d'égouts, boues, liquides fibreux et lisier.			

	Sales codes Säljkoder Verkaufscodes	Codes de vente Código de ventas Codici di vendita	3201
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N

Mit Pumpengehäuse (NP, NS, NT, NZ)

Offenes, selbstreinigendes Mehrkanalrad im Pumpengehäuse mit Entlastungsnut für kommunales und industrielles Abwasser mit hohem Faser- und Feststoffanteil.

Con voluta (NP, NS, NT, NZ)

Impulsor semi-abierto auto limpiante de dos canales y difusor con ranura limpiante para bombeo de agua residual bruta, lodos y purines líquidos.

GIRANTE-N (NP, NS, NT, NZ)

Girante aperta bicanale autopulente, per fanghi edl acque di scarico contenenti materiali fibrosi e solidi.

HEAD TRYCK DRUCK

PRESSION PRESIÓN PREVALENZA

LT= Low-head version
Lågtrycksförande
Niederdruckausführung
Curve Nos; (50 Hz: 624, 625, 626, 627, 628, 629, 824, 825)
(60 Hz: 624, 625, 821, 822, 823, 824, 825)

Modèle basse pression
Modelo de baja altura de elevación
Versione per grande portata

MT= Medium-head version
Medeltrycksförande
Mitteldruckausführung
Curve Nos; (50Hz: 444, 445, 446, 447, 630, 632, 634, 635, 636, 637, 638, 640, 641, 642)
(60 Hz: 444, 632, 634, 636, 637, 638, 640, 641, 642, 643, 644)(635, 639 only US-market)

Modèle moyenne pression
Modelo de altura media de elevación
Versione per media prevalenza

HT = High-head version
Högtrycksförande
Hochdruckausführung
Curve Nos; (50Hz: 450,452,455,456,457,458,460,462, 656, 660, 662)
(60 Hz: 452,454,457,458,462,)

Modèle haute pression
Modelo de gran altura de elevación
Versione per alta prevalenza

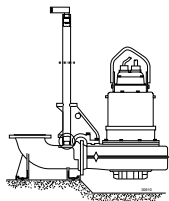
SH = Super high-head version
Superhögtrycksförande
Super- Hochdruckausführung
Curve Nos; (50Hz: 263, 264, 265)

Version super haute pression
Modelo de extremadamente alta altura de elevación
Versione per altissima prevalenza

	Sales codes Säljkoder Verkaufscodes	Codes de vente Código de ventas Codici di vendita	3201
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INSTALLATION
INSTALLATION
AUFSTELLUNGSART

INSTALLATION
INSTALACIÓN
INSTALLAZIONE



P = Semi permanent wet well arrangement with pump installed on twin guide bars with automatic connection to discharge.

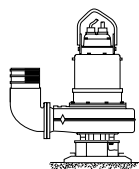
Halvstationär våt installation med pumpen fäst vid två gejdorr och med automatisk anslutning till utloppsörret.

Stationär, nass mit schraubenlosem Kupplungssystem an Doppelführungsrohr.

Permanente, installation immergée. Deux barres de guidage permettent la connexion automatique sur un pied d'assise.

Instalación fija extraíble, sumergida y con tubos guía. Acoplamiento por su propio peso a la conexión dedescarga.

Installazione semifissa in immersione, con piede di accoppiamento automatico e tubi guida.



S = Transportable version with hose coupling or flange for connection to discharge pipeline.

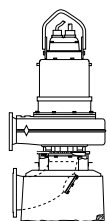
Flyttbar version med slangkoppling eller fläns för anslutning till utloppsörledning.

Transportabel, nass mit Flanschanschluss für Rohrleitung oder mit Druckstutzen für Schlauchanschluss.

Version transportable avec raccord de tuyau souple ou bride pour canalisation rigide.

Instalación transportable, con salida para manguera y colador.

Installazione trasportabile, in immersione, con cavalletto di sostegno e attacco per tubo di mandata flessibile o rigido.



T = Permanent dry well or in-line arrangement with flange connection to suction and discharge pipework; vertical mounting.

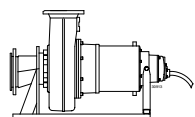
Stationär torr installation med flänsanslutningar till sug- och tryckledningarna; vertikal uppställning.

Stationär, trocken mit Saugrohrreinheit, saug- und druckseitig fest verschraubt, vertikale Aufstellung.

Permanente, installation hors d'eau avec raccordement à bride à l'aspiration et au refoulement. Version verticale.

Instalación fija, en cámara seca, sobre punto de apoyo. Aspirando de pozo húmedo con codo de aspiración. Montaje vertical.

Installazione fissa in camera asciutta su basamento e collegamento diretto con le tubazioni di aspirazione e mandata; montaggio verticale.



Z = Permanent dry well or in-line arrangement with flange connection to suction and discharge pipework; horizontal mounting.

Stationär torr installation med flänsanslutningar till sug- och tryckledningarna; horisontell uppställning.

Stationär, trocken mit Saugrohrreinheit, saug- und druckseitig fest verschraubt, horizontale Aufstellung.

Permanente, installation hors d'eau avec raccordement à bride à l'aspiration et au refoulement. Version horizontale.

Instalación fija en cámara seca sobre bastidor de perfiles. Montaje horizontal.

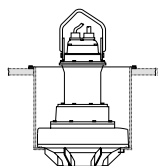
Installazione fissa in camera asciutta su basamento e collegamento diretto con le tubazioni di aspirazione e mandata; montaggio orrizzontale.



Sales codes
Säljkoder
Verkaufscodes

Codes de vente
Código de ventas
Codici di vendita

3201



L = Semi permanent installation of pump within a vertical steel or concrete column.

Halvstationär installation av pump i vertikal brunn av stål eller betong.

Stationär, nass in Beton- oder Stahlschacht als Durchleitung mit schraubenloser Verbindung.

Permanente, installation immergé dans un tube de refoulement.

Instalación fija sumergida, apoyada en el fondo de la tubería en hormigón o en acero.

Installazione semifissa in immersione, inserita in tubo contenitore pre-fabbricato in calcestruzzo o in acciaio.

Rubber Material

NBR Nitrile rubber
FPM Fluor rubber (Hot water up to 90°C, 194°F)

Sensores

FLS 10 Flygt inspection sensor

Seal ring Material

WCCR Corrosion Resistant Cemented Carbide
RSiC Silicon Carbide
Al₂O₃ Aluminium Oxide
CSb Carbon

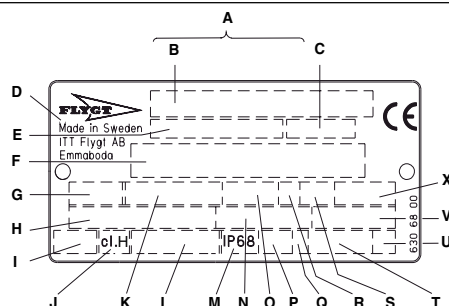
FLYPS 2.0 Flygt Pump Selection

An Engineering Tool

FLACS 1.1 Flygt Accessory Selection

A Complete Program for Selection of Accessories





Data plate interpretation

A	Serial number
B	Product code + Number
C	Curve code / Propeller code
D	Country of origin
E	Product number
F	Additional information
G	Phase; Type of current; Frequency
H	Rated voltage
I	Thermal protection
J	Thermal class
K	Rated shaft power
L	International standard
M	Degree of protection
N	Rated current
O	Rated speed
P	Max. submergence
Q	Direction of rotation: L=left, R=right
R	Duty class
S	Duty factor
T	Product weight
U	Locked rotor code letter
V	Power factor
X	Max. ambient temperature

Légende de la plaque signalétique

A	N° de série
B	Code de produit + N°
C	N° de courbe / Code d'hélice
D	Pays de fabrication
E	N° de produit
F	Informations complémentaires
G	Phases; Type de courant; Fréquence
H	Tension nominale
I	Protection thermique
J	Classe d'isolation
K	Puissance nominale sur l'arbre
L	Norme internationale
M	Classe de protection
N	Intensité nominale
O	Vitesse de rotation
P	Profondeur d'immersion maxi
Q	Sens de rotation: L=gauche, R=droite
R	Classe de fonctionnement
S	Facteur de marche
T	Poids de produit
U	Code alphabétique rotor verrouillé
V	Facteur de puissance
X	Température ambiante maxi

Dataskylt inskription

A	Seriennummer
B	Produktkod + Nummer
C	Kurv- / Propellerkod
D	Tillverkningsland
E	Produktnummer
F	Kompletterande uppgifter
G	Fastal; Strömart; Frekvens
H	Märkspänning
I	Termoskydd
J	Isolationsklass
K	Märkeffekt
L	Internationell standard
M	Skyddsklass
N	Märkström
O	Varvtal
P	Max. nedsäkningsdjup
Q	Rotationsriktning: L=vänster, R=höger
R	Driftklass
S	Driftfaktor
T	Produktvikt
U	Kodbokstav för låst rotor
V	Effektfaktor
X	Max. omgivningstemperatur

Inscripción de la placa

A	Nº fabricación
B	Código de producto + Nº
C	Nº curva / Código de hélice
D	País de origen
E	Nº producto
F	Información adicional
G	Nº fases; Clase de corriente; Frecuencia
H	Tensión nominal
I	Protección térmica
J	Clase de aislamiento
K	Potencia de eje nominal
L	Norma internacional
M	Clase de protección
N	Intensidad de corriente nominal
O	Velocidad rotación nominal
P	Profundidad inmersión máx.
Q	Sentido de rotación: L=izq, R=dcha
R	Clase de funcionamiento
S	Factor de funcionamiento
T	Peso del producto
U	Letra de código de rotor bloqueado
V	Factor de potencia
X	Temperatura ambiente máx.

Erläuterungen zum Datenschild

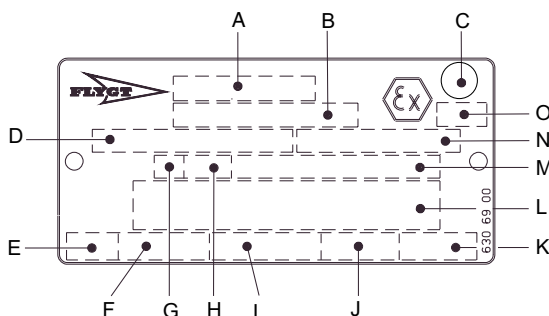
A	Serien-Nr
B	Produktcode + Kennnummer
C	Kurven-Nr / Propellerkode
D	Herstellungsland
E	Produkt-Nr
F	Komplettierende Angaben
G	Phasenzahl; Stromart; Frequenz
H	Nennspannung
I	Thermischer Schutz
J	Isolationsklasse
K	Nennwellenleistung
L	Internationale Norm
M	Schutzart
N	Nennstrom
O	Nennndrehzahl
P	Max. Eintauchtiefe
Q	Drehrichtung: L=links, R=rechts
R	Betriebsklasse
S	Relative Einschaltdauer
T	Produktgewicht
U	Kodebuchstabe für blockierten Läufer
V	Leistungsfaktor
X	Max. Umgebungstemperatur

Descrizione targhetta segnaletica

A	No. di matricola
B	Codice prodotto + Numero
C	No. curva / Codice elica
D	Paese di produzione
E	No. di prodotto
F	Ulteriori informazioni
G	No. di fase; Tipo di corrente; Frequenza
H	Tensione nominale di alimentazione
I	Protezione termica
J	Classe di isolamento
K	Potenza resa nominale
L	Standard internazionale
M	Classe di protezione
N	Assorbimento nominale
O	Velocità di rotazione nominale
P	Max profondità d'immersione
Q	Senso di rotazione: L=sinistra, R=destra
R	Classe di servizio
S	Fattore di utilizzazione
T	Peso del prodotto
U	Lettera codice per rotore chiuso
V	Fattore di potenza
X	Max temperatura ambiente

	Approval plate Godkännandeskylt Prüfschild	Plaque d'agrément Placa de aprobación Targhetta di approvazione	3201
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EN: European Norm
ATEX marking
EN 50014, EN 50018, EN 1127-1
 II 2 G EEx dII T4
 I M 2 EEx dI



Approval plate

- A Approval
- B Approval authority + Approval Number
- C Approval for Class I
- D Approved drive unit
- E Stall time
- F Starting current / Rated current
- G Duty class
- H Duty factor
- I Input power
- J Rated speed
- K Controller
- L Additional information
- M Max. ambient temperature
- N Serial number
- O ATEX marking

Godkännandeskylt

- A Godkännande
- B Provningsmynd. + Godkännandennummer
- C Godkännande för Klass I
- D Godkänd drivenhet
- E Fastbromsningstid
- F Startström / Märkström
- G Driftklass
- H Driftfaktor
- I Inmatad effekt
- J Varvtal
- K Kontrollant
- L Kompletterande uppgifter
- M Max. omgivningstemperatur
- N Serienummer
- O ATEX märkning

Zulassungsschild

- A Zulassung
- B Zulassungsstelle + Zulassungs-Nr
- C Zulassung für Klasse I
- D Zugelassener Antrieb
- E Abreißzeit
- F Anlaufstrom / Nennstrom
- G Betriebsklasse
- H Relative Einschaltdauer
- I Aufgenommene Leistung
- J Nenndrehzahl
- K Kontrollstelle
- L Komplettierende Angaben
- M Max. Umgebungstemperatur
- N Seriennummer
- O ATEX Markierung

Plaque d'agrément

- A Agrément
- B Organisme ayant délivré l'agrément + N° d'agrément
- C Agrément pour classe I
- D Agrément moteur
- E Temps de réaction des thermosondes
- F Intensité au démarrage / Intensité nominale
- G Classe de fonctionnement
- H Facteur de marche
- I Puissance absorbée
- J Vitesse de rotation
- K Contrôleur
- L Informations complémentaires
- M Température ambiante maxi
- N N° de série
- O Marque d'ATEX

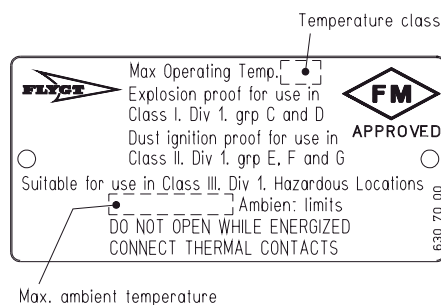
Placa de aprobación

- A Aprobación
- B Autoridad homologadora + N° aprobación
- C Aprobación para clase I
- D Unidad de accionamiento aprobada
- E Tiempo de parada
- F Intensidad de corriente arranque/ Intensidad de corriente nominal
- G Clase de funcionamiento
- H Factor de funcionamiento
- I Potencia consumida
- J Velocidad rotación nominal
- K Controlador
- L Información adicional
- M Temperatura ambiente máx.
- N N° fabricación
- O Marcado ATEX

Targhetta approvazione

- A Approvazione
- B Autorità di approvazione + No. di approvazione
- C Classe di approvazione I
- D Motore approvato
- E Tempo di arresto
- F Corrente di spunto / Assorbimento nominale
- G Classe di servizio
- H Fattore di utilizzazione
- I Potenza assorbita
- J Velocità di rotazione nominale
- K Controllo
- L Ulteriori informazioni
- M Max temperatura ambiente
- N No. di matricola
- O Marcatura ATEX

FM: Factory Mutual
Class I Div. I Grp C and D
Class II and III Div. I Grp E, F and G



	Ordering spare parts Reservdelsbeställning Ersatzteilbestellung	Commande des pièces de rechange Pedidos de piezas de recambio Ordinazione parti di ricambio	3201
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Ordering spare parts

State serial number of the pump, spare part number and quantity when ordering.

Genuine Flygt parts must always be used for repairs if the pump is to fulfill requirements and obtain official approval.

Only Flygt or Flygt-authorized service personnel may undertake repair work on specially approved pumps.

Reservdelsbeställning

Ange pumpens serienummer, reservdelsnummer och antal vid beställning.

Om pumpen skall uppfylla kraven och uppnå officiellt godkännande, måste alltid Flygt-original reservdelar användas vid service. Endast Flygt eller Flygt-auktoriserad servicepersonal får utföra servicearbete på speciellt godkända pumpar.

Ersatzteilbestellung

Bei Bestellung bitte die Fabrikations-Nr, Ersatzteil-Nr und Anzahl der Pumpen angeben.

Wenn die Pumpe den Erfordernissen entsprechen und offizielle Zulassung erhalten soll, müssen immer Original-Flygt-Teile für Reparaturen verwendet werden. Nur Flygt oder Flygt-autorisiertes Wartungspersonal darf Wartung an speziell zugelassenen Pumpen ausführen.

Commander pièces détachées

Préciser à la commande le numéro de série de la pompe, les références des pièces détachées et les quantités.

Pour que le produit demeure conforme à la réglementation et aux différents agréments, il est indispensable d'utiliser uniquement des pièces détachées Flygt. La réparation de produits possédant un agrément spécial ne doit être effectuée que par un technicien Flygt ou un atelier agréé par Flygt.

Orden de Repuestos

Establecer el número de serie de la bomba, numeros de cada parte de repuesto y cantidad ordenada.

En caso de reparaciones, deben ser usadas partes genuinas Flygt para conservar la garantía. Solo personal autorizado de Flygt debe efectuar reparaciones para mantener la garantía del equipo.

Ordine parti di ricambio

Quando ordinate le parti di ricambio, citate sempre la matricola della pompa, il codice e la quantità della parte di ricambio.

Utilizzate solo parti di ricambio originali Flygt se volete che la pompa mantenga i requisiti richiesti per l'omologazione ufficiale. Qualsiasi riparazione su pompe antideflagranti dovrà essere effettuato da tecnici autorizzati dalla Flygt; in caso contrario Flygt declina ogni responsabilità.

Guarantee Garanti

Garantie Garantie

Garanzia Garantía

Warranty Claim

Flygt pumps are high quality products with expected reliable operation and long life. However, should the need arise for a warranty claim, please contact your Flygt representative

Garantianspråk

Flygt tillverkar pumpar av hög kvalitet som fungerar pålitligt och har lång livslängd. Skulle emellertid ett garantianspråk bli aktuellt, kontakta närmaste Flygt-representant för information.

Gewährleistung

Flygt-Pumpen sind hochwertige Produkte, die für zuverlässigen Betrieb und lange Lebensdauer gebaut sind. Falls wider Erwarten dennoch Gewährleistungsanspruch auftreten sollte, wenden Sie sich bitte an Ihre Flygt-Vertretung.

Garantie

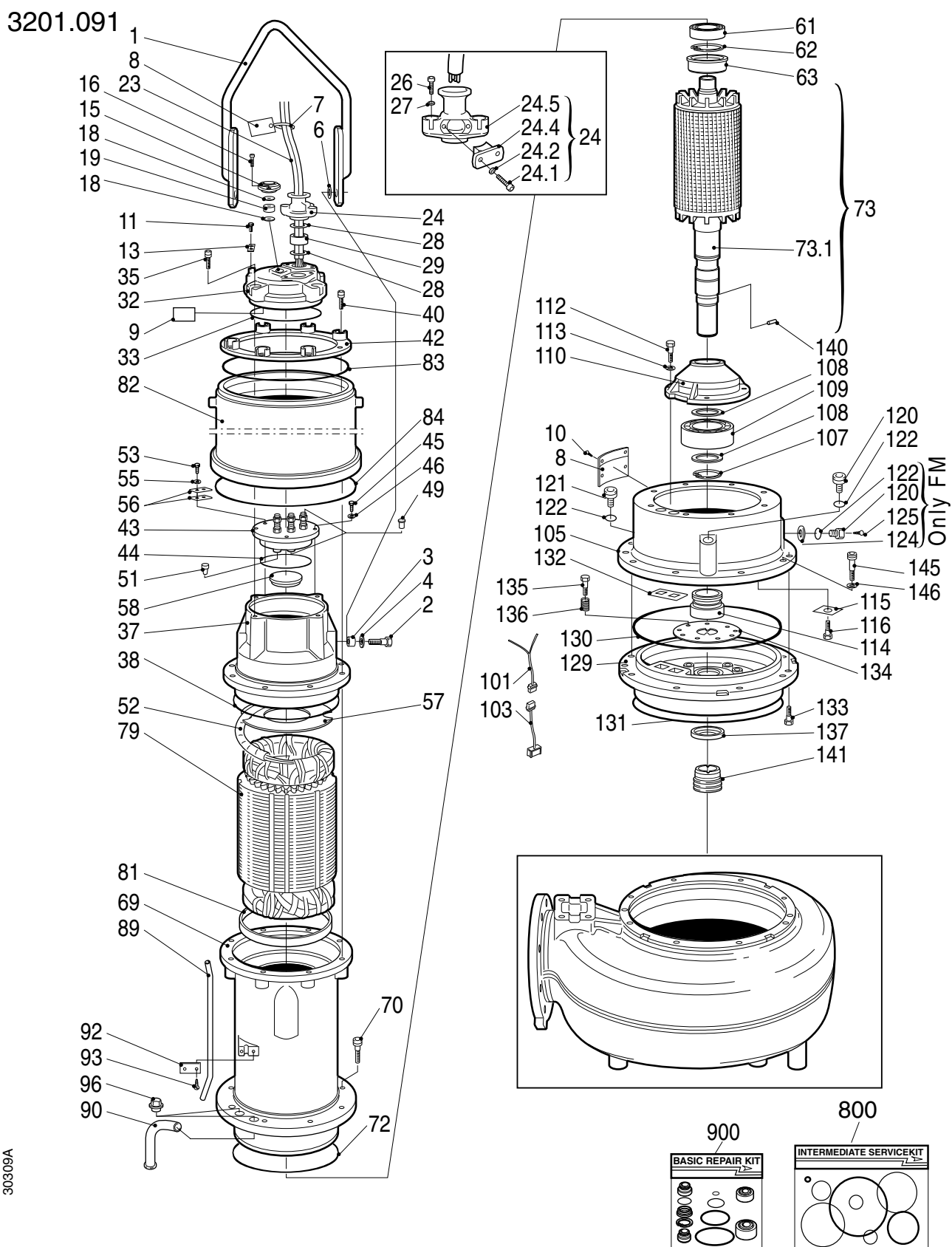
Les pompes Flygt sont des produits de haute qualité, conçus pour fonctionner en toute fiabilité pendant de longues années. Toutefois, en cas de réclamation éventuelle sous le couvert de la garantie, veuillez contacter l'agence Flygt

Condizioni di garanzia

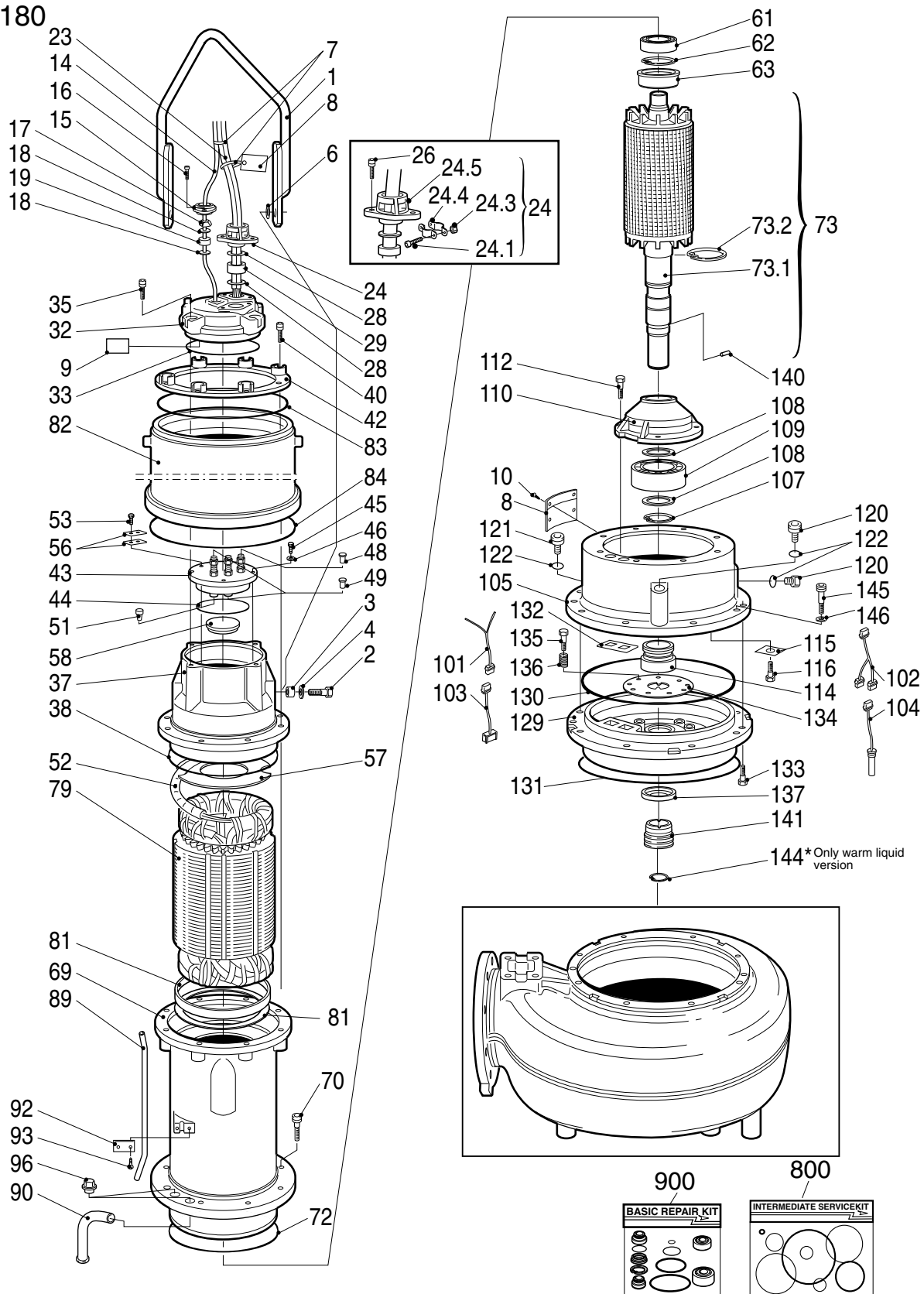
Le elettropompe ITT Flygt sono prodotti di qualità per i quali è prevista una durata di esercizio lunga e affidabile. Qualora fosse necessario presentare reclamo durante il periodo di garanzia, contattare il rappresentante ITT Flygt più vicino.

Reclamaciones por garantía

Las bombas Flygt son productos de alta calidad con un funcionamiento fiable y larga vida de servicio. Sin embargo, si hubiera motivos de reclamación por garantía, ponerse en contacto con el representante de Flygt más cercano.

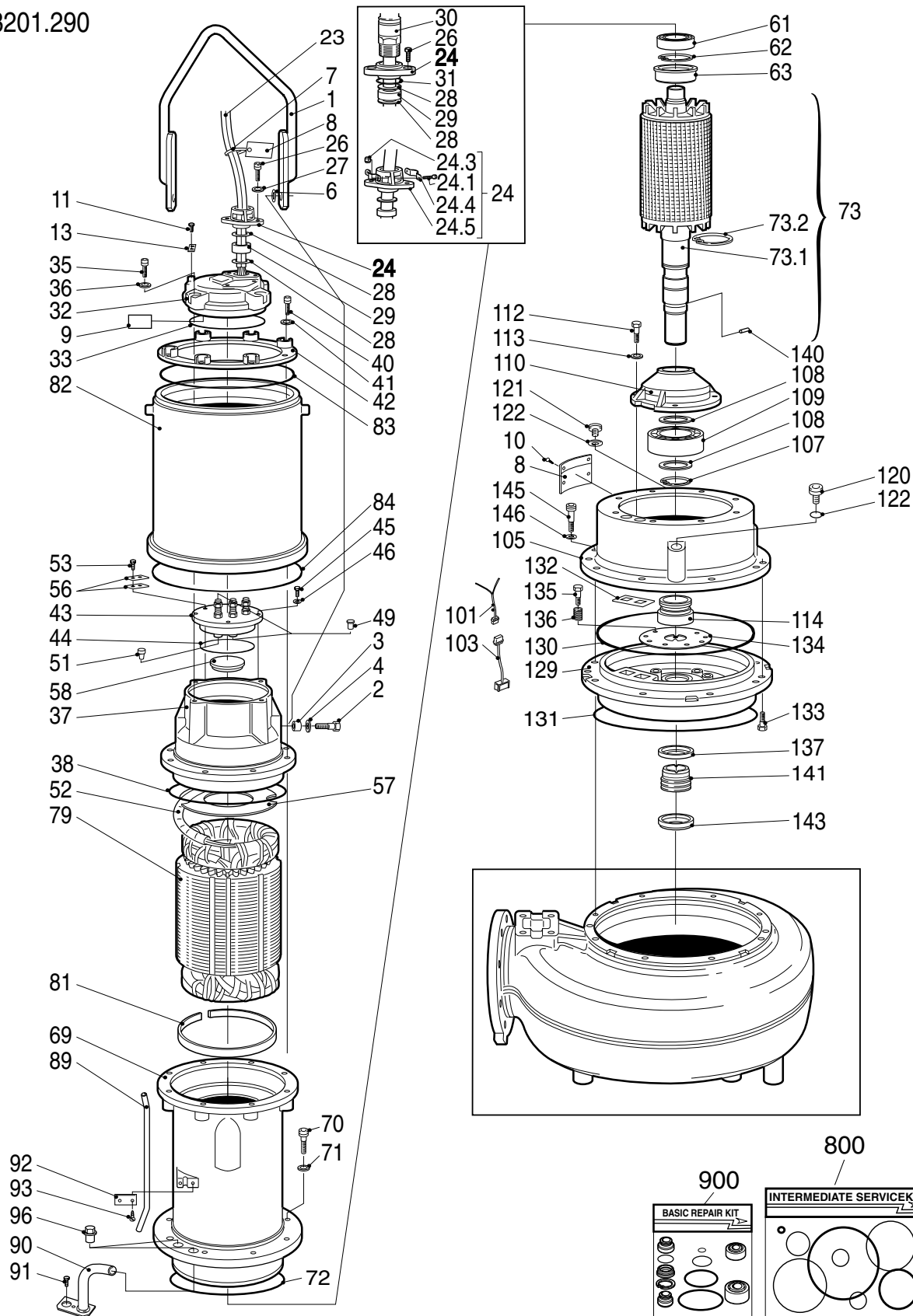


3201.180



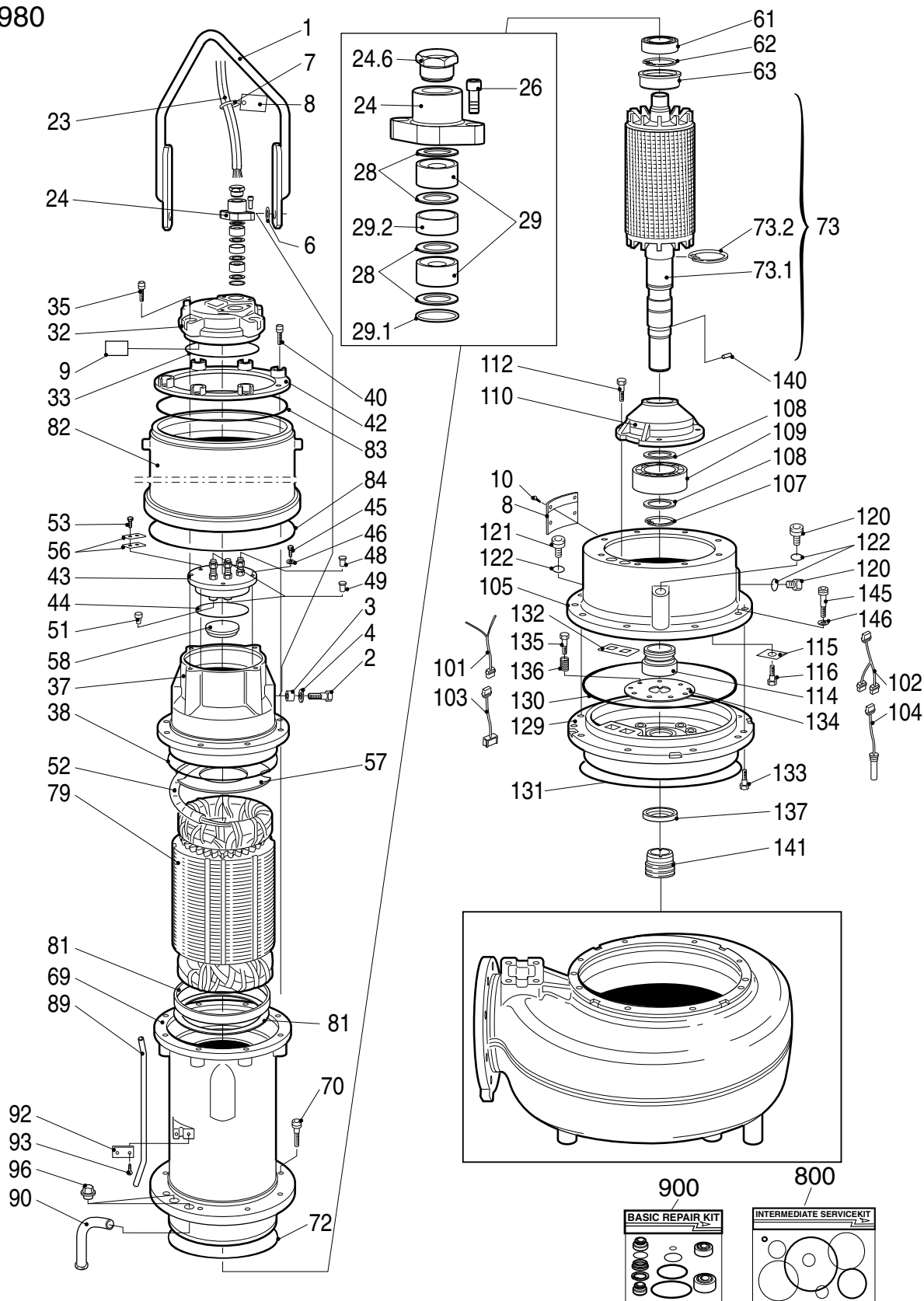
30310A

3201.290



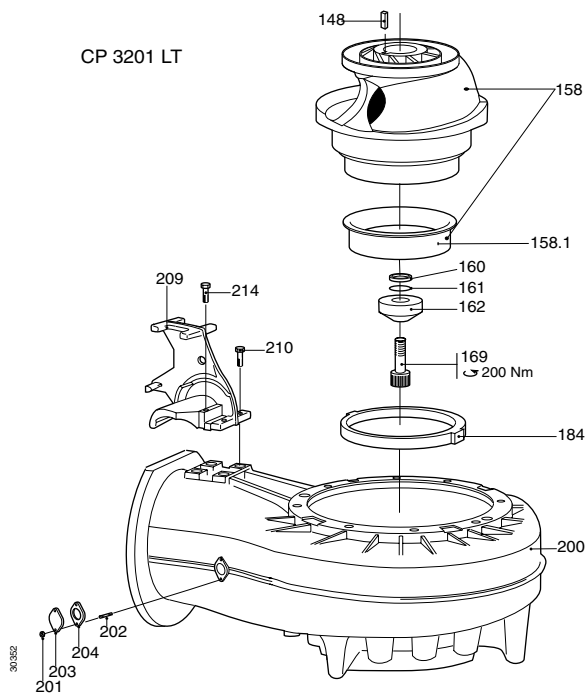
3201.980

30538A



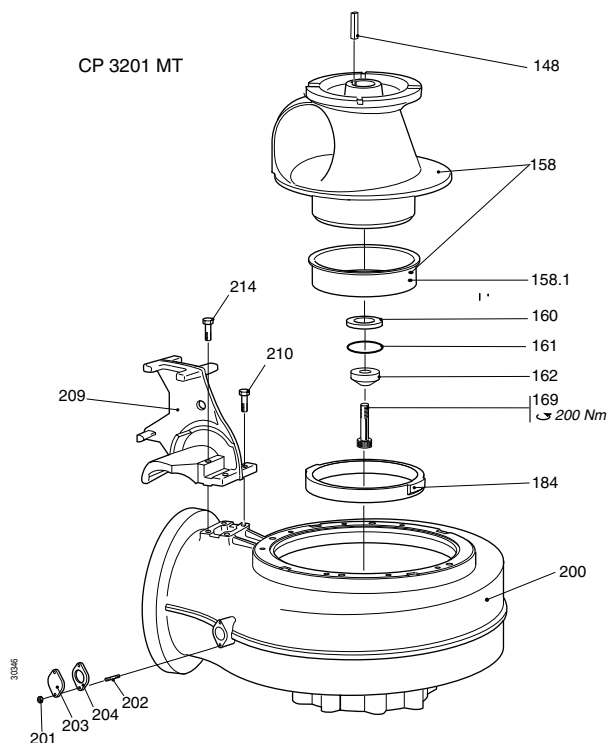
Curve No	50Hz: 624
Kurva nr.	625
Kurve Nr.	626
Courbe N ^o	627
Curvas N ^o	628
No curva	629
	824
	825

60Hz: 624
625
821
822
823
824
825



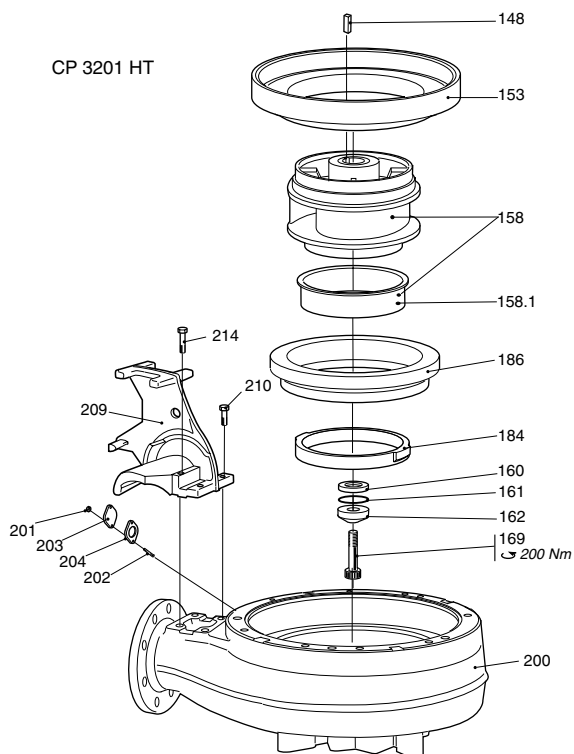
Curve No	50Hz: 630
No curva	632
	634
	636
	637
	638

**60 Hz: 632
634
636
637
638
(635, 639 only
US-market)**



Curve No **50Hz: 450**
Kurva nr. **452**
Kurve Nr. **455**
Courbe N° **456**
Curvas N° **457**
Curvas N° **458**
Curvas N° **458**
60Hz: 452
457
458

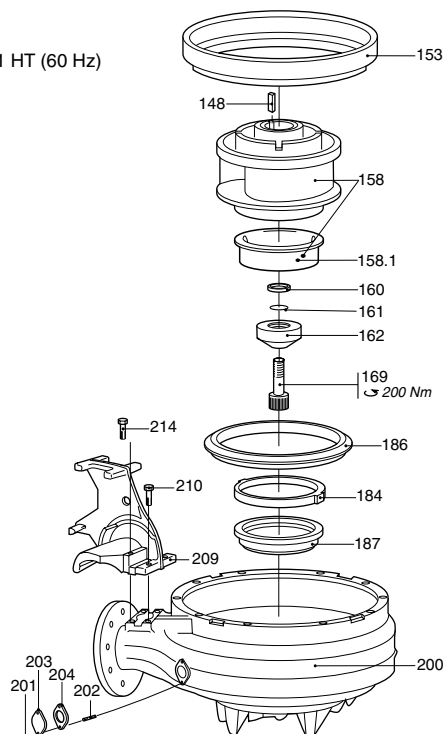
CP 3201 HT



30344

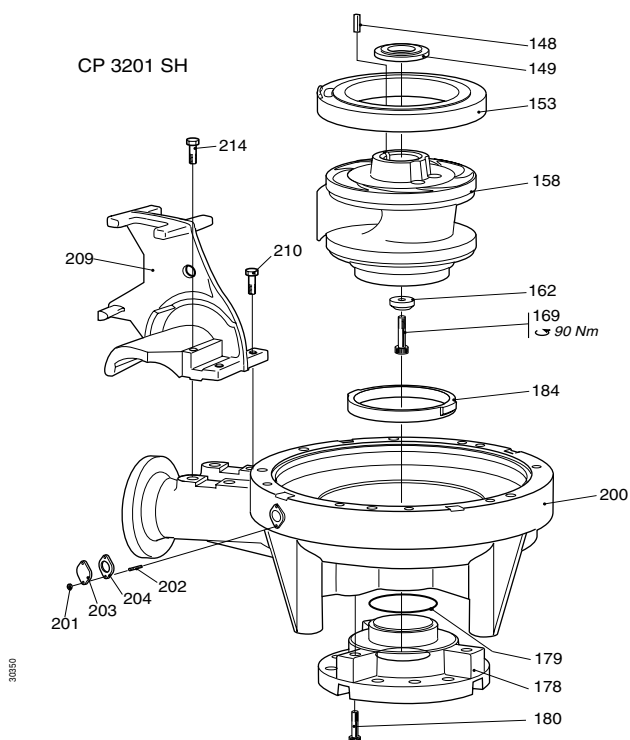
Curve No **60Hz: 454**
Kurva nr.
Kurve Nr.
Courbe N°
Curvas N°
No curva

CP 3201 HT (60 Hz)



30348

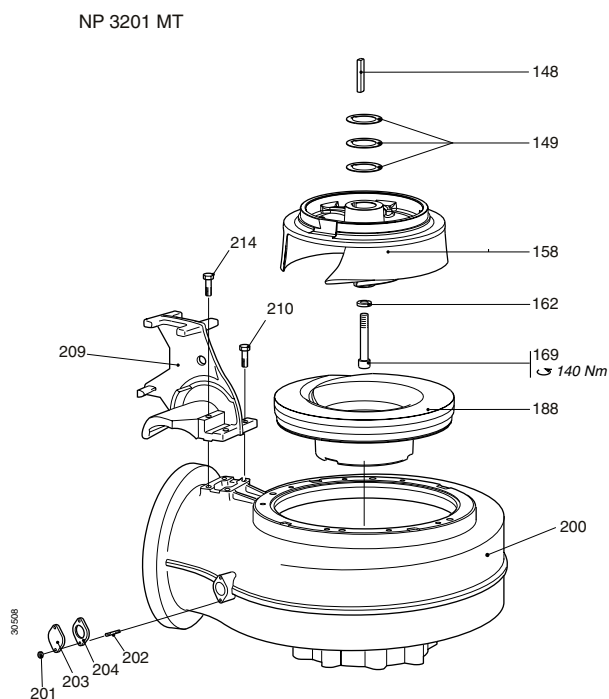
Curve No **50Hz: 263**
 Kurva nr. **264**
 Kurve Nr. **265**
 Courbe N°
 Curvas N°
 No curva



Pump parts NP; MT

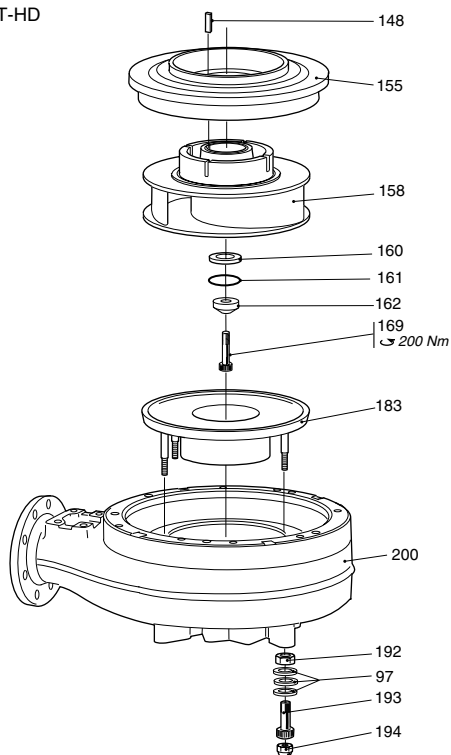
Curve No **50Hz: 444**
 Kurva nr. **445**
 Kurve Nr. **446**
 Courbe N° **447**
 Curvas N° **640**
 No curva **641**
642

60Hz: 444
640
641
642
643
644



H 3201 HT-HD

Curve No **50Hz: 460**
 Kurva nr. **462**
 Kurve Nr.
 Courbe N° **60Hz: 460**
 Curvas N° **462**
 No curva



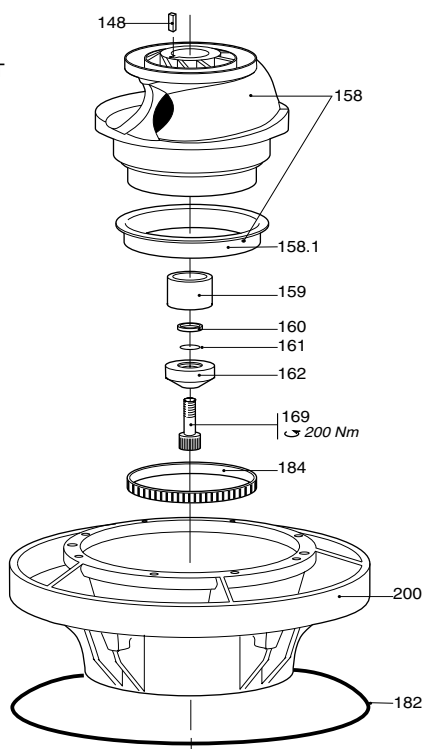
30343A

Pump parts LL; LT

Curve No **50 Hz: 624**
 Kurva nr. **625**
 Kurve Nr. **626**
 Courbe N° **627**
 Curvas N° **628**
 No curva **629**

60Hz: 624
625
821
822
823
824
825

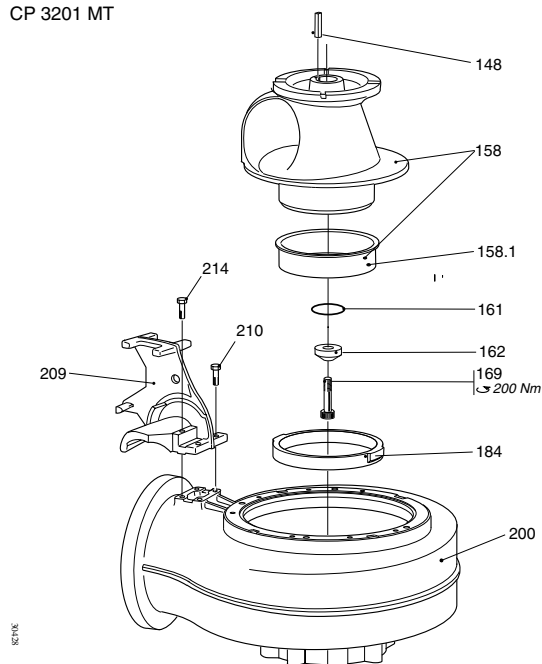
LL 3201 LT



30354

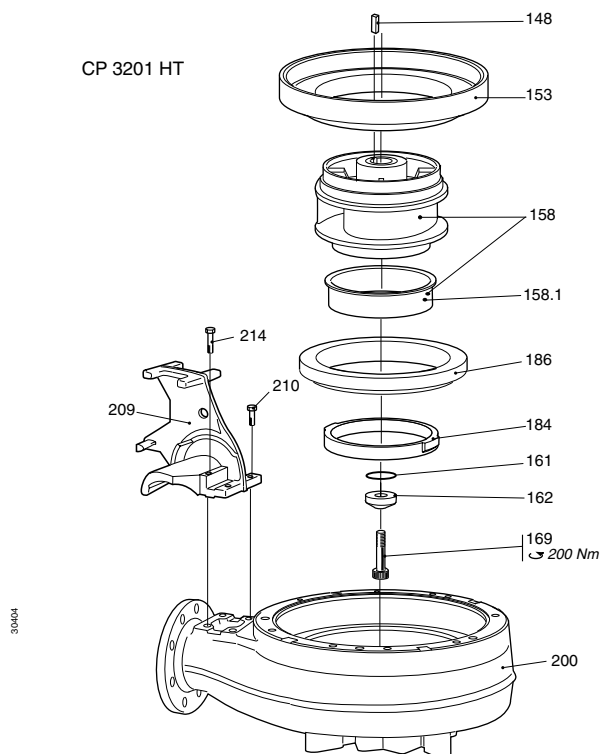
Curve No **50Hz: 635**
Kurva nr. **636**
Kurve Nr. **637**
Courbe N°
Curvas N° **60Hz: 636**
No curva **637**

CP 3201 MT



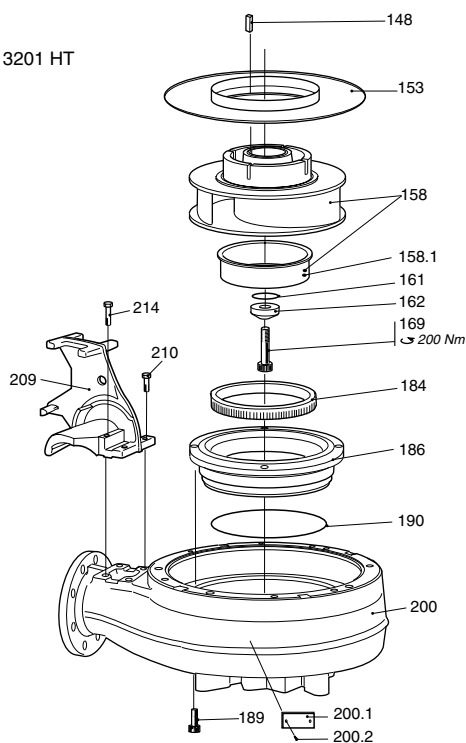
Curve No **50Hz: 452**
Kurva nr. **456**
Kurve Nr. **652**
Courbe N° **656**
Curvas N°
No curva **60Hz: 452**

CP 3201 HT



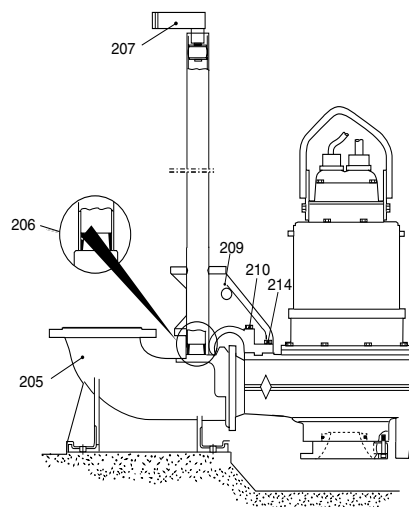
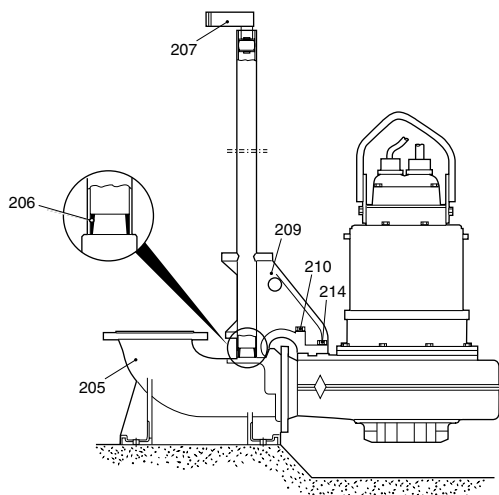
Curve No **50Hz: 460**
Kurva nr. **462**
Kurve Nr. **660**
Courbe N° **662**
Curvas N°
No curva

CP 3201 HT



CP/NP 3201.091/180

CP 3201.091/180 SH

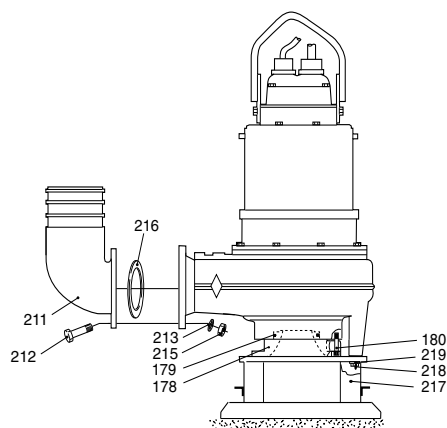
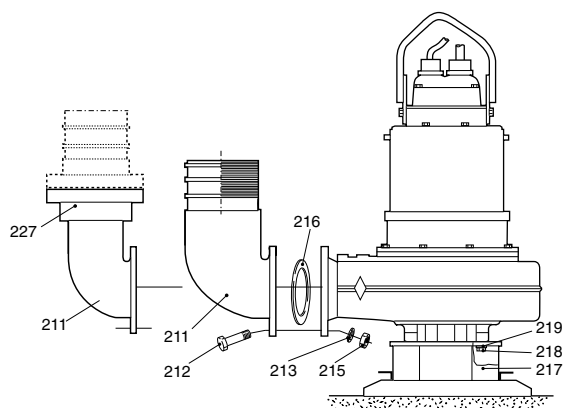


30382

30385

CS/HS/NS 3201.091/180

CS 3201.091/180 SH



30383

30386

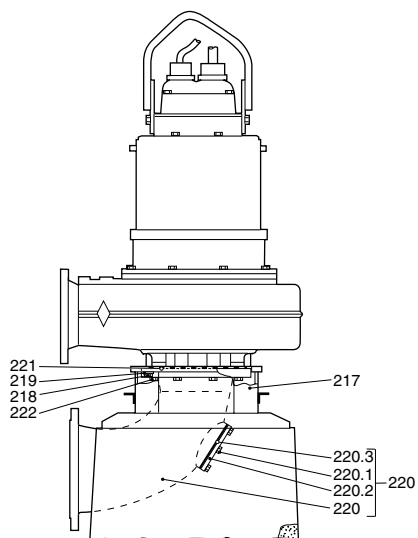


Exploded view **Sump components; CT/NT, CZ/NZ, LL**

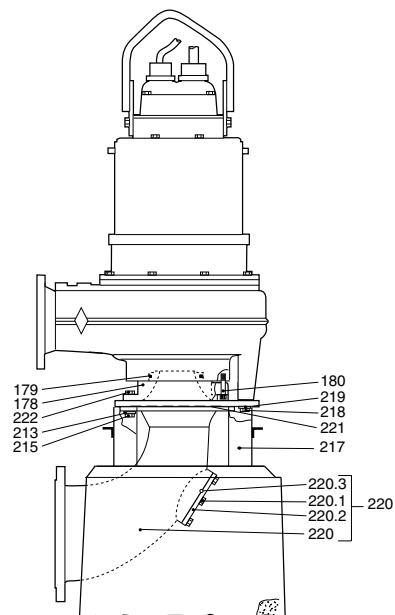
3201

CT/NT 3201.091/180

CT 3201.091/180 SH



30384

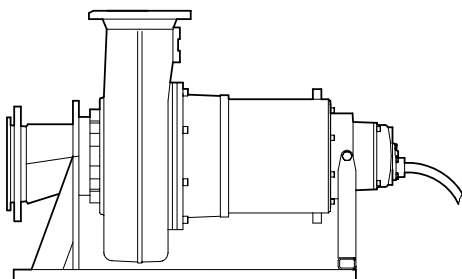


30387

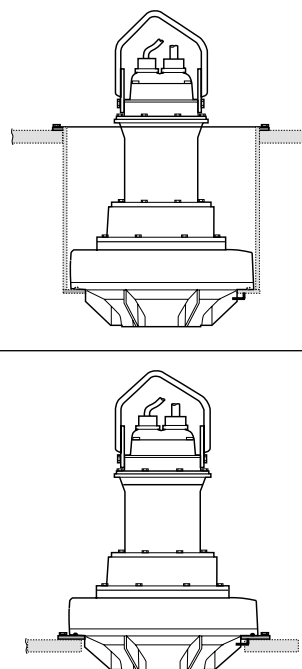
Sump Components

CZ/NZ 3201.091/180

LL 3201.091/180



30572

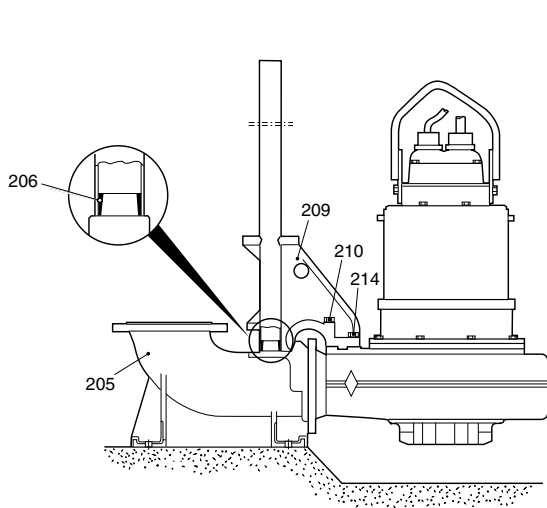


30388

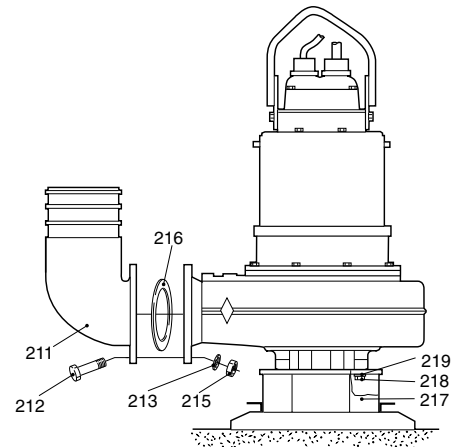
CP 3201.280/290

CS, 3201.280/290

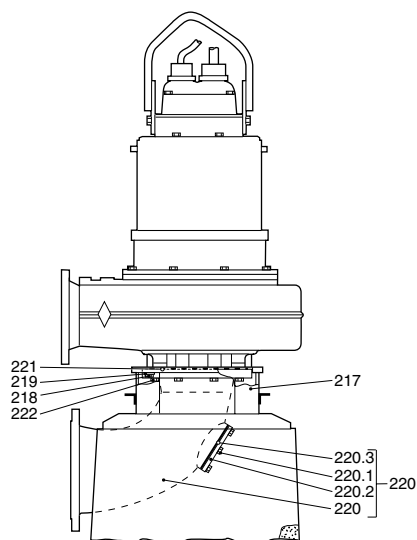
Sump Components



30399



CT 3201.280/290



30401

		Motor parts Motordetaljer Motorteile	Pièces du moteur Piezas del motor Parti motore	3201				
Pos.No.	Part No.	Denomination		Qty / Version				
				091	180	280	290	980
1	395 52 00 396 42 00	LIFTING HANDLE COMPL LYFTBYGEL KOMPL. HEBEBUEGEL KOMPL. ETR.D'ELEVER.COMPL. ABRAZ.DE ELEV.COMPL. MANIGLIA SOLL.COMPL.		- 1	- 1	1 -	1 -	1 -
2	81 55 40 82 01 07 83 03 72 84 34 05	HEXAGON HEAD SCREW SEXKANTSKRUV SECHSKANTSCHRAUBE VIS A TÊTE HEXAGONAL TORNILLO DE CAB.EXAG VITE TESTA ESAGONALE	M16X50 A4-70 M16X50-A2-70 M16X50-A4-70 M16X50-A2-70	- 2 - -	- - - 2	- - 2 -	- - 2 -	2 - - -
3	648 40 00	SLEEVE HYLSA HÜLSE DOUILLE MANGUITO BUSSOLA		2	2	2	2	2
6	83 38 91 83 40 28	DISC SPRING TALLRIKSFJÄDER TELLERFEDER RESSORT A'DISQUE RESORTE DE PLATILLO MOLLA A DISCO	B-40X20,4X1,5-1 B-40X20,4X1,5-1	2 -	2 -	- 2	- 2	2 -
7	83 45 51 83 45 59	CABLE TIE BUNTBAND KABELBINDER COLLIER DE CABLE COLLAR DE CABLE COLLARE PER CAVO	200X2,4 PA 6/6 -55+105	- 1	- 1	8 1	- 1	- 1
8	431 87 00 630 68 00 630 69 00 630 70 00 630 76 00	INSTRUCTION PLATE INSTRUKTIONSSKYLT INSTRUKTIONSSCHILD PLAQUE D'INSTRUCTION PLACA DE INSTRUCCION TARGA DI ISTRUZIONE	USE 6306801 AS SPARE PART Warm Liquid version	1 1 * 1 -	- 1 - - 1	- 1 - - 1	1 1 * 1 -	- 1 - - 1
9	404 12 00 426 67 00 426 71 00 426 75 00 550 21 00 550 22 00	INSTRUCTION PLATE INSTRUKTIONSSKYLT INSTRUKTIONSSCHILD PLAQUE D'INSTRUCTION PLACA DE INSTRUCCION TARGA DI ISTRUZIONE	(FLS+CLS) (FLS)	- 1 1 - - 1	1 1 1 1 1 1	1 1 1 1 1 1	- 1 1 - - 1	- 1 1 - 1 1

		Motor parts Motordetaljer Motorteile	Pièces du moteur Piezas del motor Parti motore	3201				
Pos.No.	Part No.	Denomination		Qty / Version				
				091	180	280	290	980
9	550 23 00	INSTRUCTION PLATE	(CLS)	-	1	1	-	1
	550 24 00	INSTRUKTIONSSKYLTT		1	1	1	1	1
	657 79 00	INSTRUKTIONSSCHILD		1	1	-	-	1
		PLAQUE D'INSTRUCTION						
10	82 20 88 82 21 73	PLACA DE INSTRUCCION						
		TARGA DI ISTRUZIONE						
		DRIVE SCREW	4X5-A2-70	*	*	-	-	-
		DRIVSKRUV	4X5-A4-70	-	-	*	*	*
		TREIBSCHRAUBE						
		VIS FILETANTE						
11	249 88 04	TORNILLO						
		VITE AUTOFILETTANTE						
		EARTHING SCREW		2	-	-	2	-
		SKYDDSLEDARSKRUV						
		ERDUNGSSCHRAUBE						
13	279 29 00 279 29 02	VIS DE TERRE						
		TORNILLO DE TIERRA						
		VITE DI TERRA						
		EARTHING PLATE		1	-	-	-	-
		SKYDDSLEDARPLATTA		-	-	-	1	-
14	94 20 76	ERDUNGSPLATTE						
		PLAQUE DE TERRE						
		PLACA DE TIERRA						
		PIASTRA DI TERRA						
		CONTROL CABLE		-	-	*	-	-
15	304 48 02 394 77 33 413 70 00 416 68 00	MANÖVERKABEL						
		STEUERKABEL						
		CABLE AUXILIAIRE						
		CABLE AUXILIAR						
		CAVO AUSILIARIO						
		ENTRANCE FLANGE		1	-	-	-	-
		INFÖRINGSFLÄNS		-	-	1	-	-
		EINFUHRUNGSFLANSCH		-	1	-	-	-
		BRIDE D'ENTREE	Intended for metal house	-	-	1	-	-
		BRIDA DE ENTRADA						
		FLANGIA ENTRATA CAVO						

		Motor parts Motordetaljer Motorteile	Pièces du moteur Piezas del motor Parti motore	3201				
Pos.No.	Part No.	Denomination		Qty / Version				
				091	180	280	290	980
15.1	81 73 62	SLOTTED SCREW SPÅRSKRUV SCHRAUBE VIS TORNILLO VITE AD INTAGLIO	Intended for 394 77 33	-	-	2	-	-
15.3	82 23 30	HEXAGON NUT SEXKANTMUTTER MUTTER ECROU TUERCA DADO ESAGONALE	Intended for 394 77 33	-	-	2	-	-
16	81 41 04	HEXAGON HEAD SCREW	M8X20-A2-70	-	2	-	-	-
	82 00 32	SEXKANTSKRUV	M8X20-A2-70	2	-	-	-	-
	83 02 99	SECHSKANTSCHRAUBE VIS A TÊTE HEXAGONAL TORNILLO DE CAB.EXAG VITE TESTA ESAGONALE	M8X20-A4-70	-	-	2	-	-
17	398 98 00	CLAMP KLÄMMA KLEMME CRAMPON ABRAZADERA FASCETTA	PA 12, 10-12MM	-	1	-	-	-
18	82 40 57	WASHER	18.5X35X2-A2-70	2	-	-	-	-
	82 40 84	BRICKA	14.5X35X2-A2-70	-	2	-	-	-
	82 42 36	SCHEIBE RONDELLE ARANDELA RONDELLA	12,5X35X2-A4-70	-	-	2	-	-
19	84 35 33	SEAL SLEEVE	(16)-18 MM	1	-	-	-	-
	84 35 66	TÄTNINGSHYLSA DICHTUNGSHÜLSE DOUILLE DE JOINT MANGUITO DE JUNTA GOMMINO ENTR.CAVO	(10)-12 MM	-	1	1	-	-
20	400 33 00	METAL HOSE METALLSLANG METALLSCHLAUCH TUYAU METALLIQUE MANGUERA METALICA GUAINA METALLICA		-	-	1	-	-

		Motor parts Motordetaljer Motorteile	Pièces du moteur Piezas del motor Parti motore	3201				
Pos.No.	Part No.	Denomination		Qty / Version				
				091	180	280	290	980
22	82 81 56	O-RING O-RING O-RING ANNEAU TORIQUE ANILLO TORICO ANELLO OR	32,2X3,0 FPM	-	-	1	-	-
23		MOTOR CABLE MOTORKABEL MOTORKABEL CABLE DE MOTEUR CABLE DEL MOTOR CAVO DI POTENZA						
	94 09 32	NSSHÖU3X16+3X16/3E+3X2,5 max 70° (158°F)(26) -30 mm		*	*	-	-	*
	94 19 76	SIH-J 4X2.5 mm², max 90°C (194°F)(41) -42 mm		-	*	-	-	-
	94 19 77	SIH-J 4X6mm², max 90°C (194°F) 14 mm		-	*	*	-	-
	94 19 78	SIH-J 4X10mm², max 90°C (194°F)(19) -20 mm		-	*	*	-	-
	94 20 45	SUBCAB 4G10 mm², max 70°C (158°F)(23.5) -25.5 mm		*	*	*	*	*
	94 20 46	SUBCAB 4X16mm², max 70°C (158°F)(26) -28 mm		*	-	*	*	-
	94 20 47	SUBCAB 4X25mm², max 70°C (158°F)(32.5) -34.5 mm		*	*	*	-	-
	94 20 48	SUBCAB 750V RN 4G35mm², max 70°C (158°F)(36.5) -38.5 mm		-	*	*	-	-
	94 20 56	SUBCAB 4G6+2X1.5 mm², max 70°C (158°F)(23) -25 mm		*	-	-	*	-
	94 20 57	SUBCAB 4G10+2X1,5 mm², max 70°C (158°F)(26) -28 mm		*	*	*	*	*
	94 20 58	SUBCAB 4G16+2X1,5 mm², max 70°C (158°F)(26) -28 mm		*	*	*	*	*
	94 20 62	SUBCAB 750 RN 4G25+2X1,5 mm², max 70°C (158°F)(32,5) -34.5 mm		*	*	*	-	*
	94 20 63	SUBCAB 750 RN 4G35+2X1,5 mm², max 70°C (158°F)(36,5) -38.5 mm		-	*	*	-	-
	94 20 80	SUBCAB 7G4+2X1.5 mm², max 70°C (158°F)(22) -26 mm		*	-	-	*	-
	94 20 81	SUBCAB 7G6+2X1,5 mm², max 70°C (158°F)(24,3) -28.3 mm		*	*	*	*	*
	94 21 09	SUBCAB 6AWG/3-2-1-GC, max 70°C (158°F)(30) -32 mm		*	*	*	*	*
	94 21 10	SUBCAB 4AWG/3-2-1-GC, max 70°C (158°F)(32,8) -34.8 mm		*	-	-	-	-
	94 21 11	SUBCAB 1AWG/3-2-1-GC, max 70°C (158°F)(40,7) -42.7 mm		-	*	-	-	-
24	429 23 01	ENTRANCE FLANGE	(18)-20 mm	-	-	*	*	-
	597 87 01	INFÖRINGSFLÄNS	SS Intended for metal hose (23)/(26)mm	-	-	-	-	*
	597 87 04	EINFÜHRUNGSFLANSCH	Intended for metal hose (32) -35 mm	-	-	-	-	1
	597 87 11	BRIDE D'ENTREE BRIDA DE ENTRADA FLANGIA ENTRATA CAVO	Intended for metal hose (23) -26 mm 1½" 11.5 NPT	-	-	-	-	*
24.6	633 11 01	GLAND SCREW HYLSSKRUV VERSCHRAUBUNG ECROU DE SERRAGE TORNILLO DE CAMISA VITE DI SERRAGGIO	Intended for 597 87 01	-	-	-	-	*

		Motor parts Motordetaljer Motorteile	Pièces du moteur Piezas del motor Parti motore	3201				
Pos.No.	Part No.	Denomination		Qty / Version				
				091	180	280	290	980
24	435 56 01	CABLE ENTRY UNIT (22)-24 mm INFÖRINGSENHET KABELINFÜHRUNGSEINH ENTREE DE CABLE UNIT ENTRADA DE CABLE UNI UNITA' ENTRATA CAVO		1	-	-	-	-
24.1	82 00 17	SOCKET HEAD SCREW SEXKANTHÅLSKRUV SCHRAUBE VIS TORNILLO VITE A BRUGOLA		2	-	-	-	-
24.5	432 59 01	ENTRANCE FLANGE INFÖRINGSFLÄNS EINFUHRUNGSFLANSCH BRIDE D'ENTREE BRIDA DE ENTRADA FLANGIA ENTRATA CAVO		1	-	-	-	-
24.6	381 42 01	CLAMP KLÄMSTYCKE KLAMMER CRAMPON ABRAZADERA FASCETTA		1	-	-	-	-
24	435 56 02	CABLE ENTRY UNIT (26)-28 mm INFÖRINGSENHET KABELINFÜHRUNGSEINH ENTREE DE CABLE UNIT ENTRADA DE CABLE UNI UNITA' ENTRATA CAVO		2	-	-	-	-
24.1	82 00 17	SOCKET HEAD SCREW SEXKANTHÅLSKRUV SCHRAUBE VIS TORNILLO VITE A BRUGOLA		2	-	-	-	-
24.4	381 42 04	CLAMP KLÄMMA KLEMME CRAMPON ABRAZADERA FASCETTA		1	-	-	-	-

		Motor parts Motordetaljer Motorteile	Pièces du moteur Piezas del motor Parti motore	3201				
Pos.No.	Part No.	Denomination		Qty / Version				
				091	180	280	290	980
24.5	432 59 01	ENTRANCE FLANGE INFÖRINGSFLÄNS EINFUHRUNGSFLANSCH BRIDE D'ENTREE BRIDA DE ENTRADA FLANGIA ENTRATA CAVO		1	-	-	-	-
24	431 81 03	CABLE ENTRY UNIT INFÖRINGSENHET KABELEINFÜHRUNGSEINH ENTREE DE CABLE UNIT ENTRADA DE CABLE UNI UNITA' ENTRATA CAVO	(30)-32 mm	1	-	-	-	-
24.1	82 00 17	SOCKET HEAD SCREW SEXKANTHÅLSKRUV SCHRAUBE VIS TORNILLO VITE A BRUGOLA		2	-	-	-	-
24.4	381 42 04	CLAMP KLÄMMA KLEMME CRAMPON ABRAZADERA FASCETTA		1	-	-	-	-
24.5	432 59 00	ENTRANCE FLANGE INFÖRINGSFLÄNS EINFUHRUNGSFLANSCH BRIDE D'ENTREE BRIDA DE ENTRADA FLANGIA ENTRATA CAVO		1	-	-	-	-
24	431 81 00	CABLE ENTRY UNIT INFÖRINGSENHET KABELEINFÜHRUNGSEINH ENTREE DE CABLE UNIT ENTRADA DE CABLE UNI UNITA' ENTRATA CAVO	(32)-34 mm	1	-	-	-	-
24.1	82 00 17	SOCKET HEAD SCREW SEXKANTHÅLSKRUV SCHRAUBE VIS TORNILLO VITE A BRUGOLA		2	-	-	-	-

		Motor parts Motordetaljer Motorteile	Pièces du moteur Piezas del motor Parti motore	3201				
Pos.No.	Part No.	Denomination		Qty / Version				
				091	180	280	290	980
24.5	432 59 00	ENTRANCE FLANGE INFÖRINGSFLÄNS EINFUHRUNGSFLANSCH BRIDE D'ENTREE BRIDA DE ENTRADA FLANGIA ENTRATA CAVO		1	-	-	-	-
24.6	381 42 01	CLAMP KLÄMSTYCKE KLAMMER CRAMPON ABRAZADERA FASCETTA		1	-	-	-	-
24	394 77 10	CABLE ENTRY UNIT INFÖRINGSENHET KABELINFÜHRUNGSEINH ENTREE DE CABLE UNIT ENTRADA DE CABLE UNI UNITA' ENTRATA CAVO	(14)-16 mm	-	2	-	-	-
24.1	81 73 63	SLOTTED SCREW SPÅRSKRUV SCHRAUBE VIS TORNILLO VITE AD INTAGLIO		-	2	-	-	-
24.3	82 23 55	HEXAGON NUT SEXKANTMUTTER MUTTER ECROU TUERCA DADO ESAGONALE		-	2	-	-	-
24.4	306 77 20	CLAMP KLÄMMA KLEMME CRAMPON ABRAZADERA FASCETTA		-	2	-	-	-
24.5	384 86 00	ENTRANCE FLANGE INFÖRINGSFLÄNS EINFUHRUNGSFLANSCH BRIDE D'ENTREE BRIDA DE ENTRADA FLANGIA ENTRATA CAVO		-	1	-	-	-

		Motor parts Motordetaljer Motorteile	Pièces du moteur Piezas del motor Parti motore	3201				
Pos.No.	Part No.	Denomination		Qty / Version				
				091	180	280	290	980
24	394 77 11	CABLE ENTRY UNIT INFÖRINGSENHET KABELEINFÜHRUNGSEINH ENTREE DE CABLE UNIT ENTRADA DE CABLE UNI UNITA' ENTRATA CAVO	(26)-28 mm	-	2	-	-	-
24.1	81 73 63	SLOTTED SCREW SPÅRSKRUV SCHRAUBE VIS TORNILLO VITE AD INTAGLIO		-	2	-	-	-
24.3	82 23 55	HEXAGON NUT SEKKANTMUTTER MUTTER ECROU TUERCA DADO ESAGONALE		-	2	-	-	-
24	394 77 12	CABLE ENTRY UNIT INFÖRINGSENHET KABELEINFÜHRUNGSEINH ENTREE DE CABLE UNIT ENTRADA DE CABLE UNI UNITA' ENTRATA CAVO	(32)-35 mm	-	2	-	-	-
24.1	81 73 64	SLOTTED SCREW SPÅRSKRUV SCHRAUBE VIS TORNILLO VITE AD INTAGLIO		-	2	-	-	-
24.3	82 23 55	HEXAGON NUT SEKKANTMUTTER MUTTER ECROU TUERCA DADO ESAGONALE		-	2	-	-	-
24	394 77 30	CABLE ENTRY UNIT INFÖRINGSENHET KABELEINFÜHRUNGSEINH ENTREE DE CABLE UNIT ENTRADA DE CABLE UNI UNITA' ENTRATA CAVO	(14)-16mm	-	-	2	-	-

		Motor parts Motordetaljer Motorteile	Pièces du moteur Piezas del motor Parti motore	3201				
Pos.No.	Part No.	Denomination		Qty / Version				
				091	180	280	290	980
24.1	81 73 63	SLOTTED SCREW SPÅRSKRUV SCHRAUBE VIS TORNILLO VITE AD INTAGLIO		-	-	2	-	-
24.3	82 23 30	HEXAGON NUT SEXKANTMUTTER MUTTER ECROU TUERCA DADO ESAGONALE		-	-	2	-	-
24	394 77 31	CABLE ENTRY UNIT INFÖRINGSENHET KABELEINFÜHRUNGSEINH ENTREE DE CABLE UNIT ENTRADA DE CABLE UNI UNITA' ENTRATA CAVO	(26)-28mm	-	-	2	-	-
24.1	81 73 63	SLOTTED SCREW SPÅRSKRUV SCHRAUBE VIS TORNILLO VITE AD INTAGLIO		-	-	2	-	-
24.3	82 23 30	HEXAGON NUT SEXKANTMUTTER MUTTER ECROU TUERCA DADO ESAGONALE		-	-	2	-	-
24	394 77 32	CABLE ENTRY UNIT INFÖRINGSENHET KABELEINFÜHRUNGSEINH ENTREE DE CABLE UNIT ENTRADA DE CABLE UNI UNITA' ENTRATA CAVO	(35)-37mm	-	-	2	-	-
24.1	81 73 64	SLOTTED SCREW SPÅRSKRUV SCHRAUBE VIS TORNILLO VITE AD INTAGLIO		-	-	2	-	-

		Motor parts Motordetaljer Motorteile	Pièces du moteur Piezas del motor Parti motore	3201				
Pos.No.	Part No.	Denomination	Qty / Version					
			091	180	280	290	980	
24.3	82 23 30	HEXAGON NUT SEXKANTMUTTER MUTTER ECROU TUERCA DADO ESAGONALE	-	-	2	-	-	
24	439 25 00	CABLE ENTRY UNIT INFÖRINGSENHET KABELINFÜHRUNGSEINH ENTREE DE CABLE UNIT ENTRADA DE CABLE UNI UNITA' ENTRATA CAVO	(22)-24mm					
24.1	81 73 63	SLOTTED SCREW SPÅRSKRUV SCHRAUBE VIS TORNILLO VITE AD INTAGLIO	-	-	-	2	-	
24.3	82 23 30	HEXAGON NUT SEXKANTMUTTER MUTTER ECROU TUERCA DADO ESAGONALE	-	-	-	2	-	
24	439 25 01	CABLE ENTRY UNIT INFÖRINGSENHET KABELINFÜHRUNGSEINH ENTREE DE CABLE UNIT ENTRADA DE CABLE UNI UNITA' ENTRATA CAVO	(24)-26 mm					
24.1	81 73 63	SLOTTED SCREW SPÅRSKRUV SCHRAUBE VIS TORNILLO VITE AD INTAGLIO	-	-	-	2	-	
24.3	82 23 30	HEXAGON NUT SEXKANTMUTTER MUTTER ECROU TUERCA DADO ESAGONALE	-	-	-	2	-	

		Motor parts Motordetaljer Motorteile	Pièces du moteur Piezas del motor Parti motore	3201				
Pos.No.	Part No.	Denomination		Qty / Version				
				091	180	280	290	980
24	439 25 02	CABLE ENTRY UNIT INFÖRINGSENHET KABELEINFÜHRUNGSEINH ENTREE DE CABLE UNIT ENTRADA DE CABLE UNI UNITA' ENTRATA CAVO	As option	-	-	-	1	-
24.1	81 73 64	SLOTTED SCREW SPÅRSKRUV SCHRAUBE VIS TORNILLO VITE AD INTAGLIO		-	-	-	2	-
24.3	82 23 30	HEXAGON NUT SEKKANTMUTTER MUTTER ECROU TUERCA DADO ESAGONALE		-	-	-	2	-
25	384 88 01	COVER LOCK DECKEL COUVERCLE TAPA COPERCHIO		-	-	1	-	-
26	81 41 55 82 00 69 83 03 46	HEXAGON HEAD SCREW SEKKANTSKRUV SECHSKANTSCHRAUBE VIS A TÊTE HEXAGONAL TORNILLO DE CAB.EXAG VITE TESTA ESAGONALE	M12X30-A2-70 M12X30-A2-70 M12X30-A4-70	- * -	* - -	- - *	- - *	- - *
28	82 40 69 82 40 70 82 40 71 82 40 76 82 40 77 82 40 78	WASHER BRICKA SCHEIBE RONDELLE ARANDELA RONDELLA	35,5X52X2-A2-70 37,5X52X2-A2-70 39,5X52X2-A2-70 22.5X52X2-A2-70 24.5X52X2-A2-70 26.5X52X2-A2-70	* 2 - - * *	* 2 2 * * *	- - - - - -	- - - - - -	- - - - - -



		Motor parts Motordetaljer Motorteile	Pièces du moteur Piezas del motor Parti motore	3201				
Pos.No.	Part No.	Denomination		Qty / Version				
				091	180	280	290	980
28	82 40 79	WASHER	28,5X52X2-A2-70		*	*	-	-
	82 40 80	BRICKA	30,5X52X2-A2-70		*	-	-	-
	82 40 81	SCHEIBE	32,5X52X2-A2-70		*	*	-	-
	82 40 82	RONDELLE	34,5X52X2-A2-70		*	*	-	-
	82 40 83	ARANDELA	20,5X52X2-A2-70		*	*	-	-
	82 41 25	RONDELLA	16,5X52X2-A2-70		-	*	-	-
	82 41 26		18,5X52X2-A2-70		-	4	-	-
	82 42 62		16,5X52X2-A4-70		-	-	4	-
	82 42 64		20,5X52X2-A4-70		-	-	*	*
	82 42 65		22,5X52X2-A4-70		-	-	-	*
	82 42 66		24,5X52X2-A4-70		-	-	-	*
	82 42 67		26,5X52X2-A4-70		-	-	*	*
	82 42 68		28,5X52X2-A4-70		-	-	*	*
	82 42 69		30,5X52X2-A4-70		-	-	-	*
	82 42 71		32,5X52X2-A4-70		-	-	*	*
	82 42 72		34,5X52X2-A4-70		-	-	*	-
	82 42 73		35,5X52X2-A4-70		-	-	*	*
	82 42 74		37,5X52X2-A4-70		-	-	*	-
	82 42 75		39,5X52X2-A4-70		-	-	*	-
29	84 18 03	SEAL SLEEVE	(23)-26 mm	-	-	-	-	2
	84 18 04	TÄTNINGSHYLSA	(26)-29 mm	-	-	-	-	2
	84 18 05	DICHTUNGSHÜLSE	(29)-32 mm	-	-	-	-	2
	84 18 06	DOUILLE DE JOINT	(32)-35 mm	-	-	-	-	2
	84 35 44	MANGUITO DE JUNTA	(33)-35 mm	-	*	-	-	-
	84 35 45	GOMMINO ENTR.CAVO	(35)-37 mm	-	1	-	-	-
	84 35 46		(37)-39 mm	-	1	-	-	-
	84 35 51		(20)-22 mm	-	*	-	-	-
	84 35 52		(22)-24 mm	-	*	-	-	-
	84 35 53		(24)-26 mm	-	*	-	-	-
	84 35 54		(26)-28 mm	-	*	-	-	-
	84 35 56		(30)-32 mm	-	*	-	-	-
	84 35 57		(32)-34 mm	-	*	-	-	-
	84 35 58		(18)-20 mm	-	2	-	-	-
	84 35 69		(14)-16 mm	-	*	-	-	-
	84 35 70		(16)-18 mm	-	2	-	-	-
	84 38 80		(14)-16 mm	-	-	2	-	-
	84 38 82		(18)-20 mm	-	-	*	-	-
	84 38 85		(24)-26 mm	-	-	1	-	-
	84 38 86		(26)-28 mm	-	-	*	-	-
	84 38 88		(30)-32 mm	-	-	*	-	-
	84 38 89		(32)-34 mm	-	-	*	-	-
	84 38 90		(33)-35 mm	-	-	*	-	-
	84 38 91		(35)-37 mm	-	-	*	-	-
	84 38 92		(37)-39 mm	-	-	*	-	-
	84 43 92		(18)-20 mm	-	-	-	*	-
	84 43 93		(20)-22 mm	-	-	-	*	-
	84 43 94		(22)-24 mm	*	-	-	*	-
	84 43 95		(24)-26 mm	*	-	-	*	-
	84 43 96		(26)-28 mm	*	-	-	*	-
	84 43 97		(28)-30 mm	*	-	-	*	-
	84 43 98		(30)-32 mm	*	-	-	*	-
	84 43 99		(32)-34 mm	*	-	-	-	-

		Motor parts Motordetaljer Motorteile	Pièces du moteur Piezas del motor Parti motore	3201				
Pos.No.	Part No.	Denomination		Qty / Version				
				091	180	280	290	980
29	84 44 00 84 44 01	SEAL SLEEVE TÄTNINGSHYLSA DICHTUNGSHÜLSE DOUILLE DE JOINT MANGUITO DE JUNTA GOMMINO ENTR.CAVO	(33)-35 mm (35)-37 mm	* 1	- -	- -	- -	- -
29.1	82 81 03	O-RING O-RING O-RING ANNEAU TORIQUE ANILLO TORICO ANELLO OR	49,5X3,0 FPM	-	-	-	-	*
29.2	597 98 00	RING RING RING ANNEAU ANILLO ANELLO		-	-	-	-	*
30	429 24 00	METAL HOSE METALLSLANG METALLSCHLAUCH TUYAU METALLIQUE MANGUERA METALICA GUAINA METALLICA	For motorcable	-	-	*	*	-
31	82 80 91 82 81 03	O-RING O-RING O-RING ANNEAU TORIQUE ANILLO TORICO ANELLO OR	49,2X5,7 FPM 49,5X3,0 FPM	- -	- -	1 *	- *	- *
32	392 00 06 392 00 08 392 00 13 392 00 14 392 00 15 392 00 16 392 00 18 392 00 19 416 41 00 416 41 01 416 41 02 416 41 03 416 41 08	ENTRANCE COVER INFÖRINGSLOCK EINFÜHRUNGSDECKEL COUVERCLE D'ENTREE TAPA DE ENTRADA COPERCHIO ENTR. CAVO For aux.cable and motorcable With two holes for motorcable	EN,FM EN Without aux.cable Without hole for aux.cable Only one hole for motorcable For aux.cable and motorcable Without hole for aux.cable Without hole for aux. but with one hole for motorcable	1 1 - - - - - - - - - - -	- - 1 1 1 1 - - - - - - -	- - - - - - - - 1 - 1 - -	- - - - - - - - - 1 - 1 -	- - - - - - 1 1 - - - - -

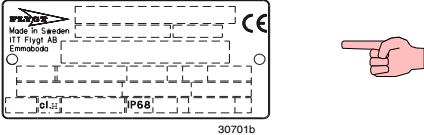
		Motor parts Motordetaljer Motorteile	Pièces du moteur Piezas del motor Parti motore	3201				
Pos.No.	Part No.	Denomination		Qty / Version				
				091	180	280	290	980
33	82 74 93 82 75 20	O-RING	199.3X5.7-NBR	1	1	-	-	-
		O-RING	199.3X5.7 FPM	-	1	1	1	1
		O-RING						
		ANNEAU TORIQUE						
		ANILLO TORICO						
35	82 00 69 83 03 46	ANILLO OR						
		SOCKET HEAD SCREW	M12X30-A2-70	4	4	-	-	-
		SEXKANTHÅLSKRUV	M12X30-A4-70	-	-	4	4	4
		SCHRAUBE						
		VIS						
37	416 48 00 416 48 01 443 29 00 443 29 01	TORNILLO						
		VITE A BRUGOLA						
		CONNECTION HOUSING		-	-	1	-	-
		KOPPLINGSHUS		-	-	-	1	-
		KUPPLUNGSGEHÄUSE		-	1	-	-	1
38	82 75 01 82 75 22	BOITIER DE RECCORDEM		1	-	-	-	-
		CAJA DE ACOPLAMIENTO						
		SEDE GIUNTO						
		O-RING	279,3X5,7 NBR	1	1	-	-	-
		O-RING	279,3X5,7 FPM	-	1	1	1	1
40	82 00 71 83 03 48	O-RING						
		ANNEAU TORIQUE						
		ANILLO TORICO						
		ANILLO OR						
		SOCKET HEAD SCREW	M12X40-A2-70	8	8	-	-	-
		SEXKANTHÅLSKRUV	M12X40-A4-70	-	-	8	8	8
		SCHRAUBE						
		VIS						
		TORNILLO						
		VITE A BRUGOLA						

		Motor parts Motordetaljer Motorteile	Pièces du moteur Piezas del motor Parti motore	3201				
Pos.No.	Part No.	Denomination		Qty / Version				
				091	180	280	290	980
42	384 62 00 384 62 02 384 62 03 395 53 00	BRACKET FÄSTE BEFESTIGUNG FIXATION APOYO STAFFA		- - 4 -	2 - - -	- - - 8	- 2 - -	2 - - -
43	426 82 00	TERMINAL BOARD UNIT KOPPLINGSPLINTENHET SCHALTBRETTEINHEIT PLAQUE A BORNES PLACA DE BORNES UNITA' MORSETTIERA		1	1	1	1	1
44	82 72 91 82 74 81 82 80 92	O-RING O-RING O-RING ANNEAU TORIQUE ANILLO TORICO ANELLO OR	139,5X3,0 FPM 139,5X3,0 NBR 144,5X3,0 FPM	- 1 -	- 1 1	- - 1	- - 1	1 - -
45	81 41 04 81 41 06	HEXAGON HEAD SCREW SEKKANTSKRUV SECHSKANTSCHRAUBE VIS A TÊTE HEXAGONAL TORNILLO DE CAB.EXAG VITE TESTA ESAGONALE	M8X20-A2-70 M8X25-A2-70	- 4	- 4	4 -	4 -	- 4
46	82 35 16	WASHER BRICKA SCHEIBE RONDELLE ARANDELA RONDELLA	8-A2-A 140	4	4	-	4	4
48	83 42 21	END SLEEVE ÄNDHYLSA ENDHUELSE COSSE MANGUITO DE DETRAS CAPOCORDA	35,0mm ² ; L=18mm	-	8	8	-	-
49	83 42 28 83 42 29 83 42 30 83 42 34 83 42 35 83 42 36	END SLEEVE ÄNDHYLSA ENDHUELSE COSSE MANGUITO DE DETRAS CAPOCORDA	2.5mm ² ; L=7mm 4.0mm ² ; L=10mm 6.0mm ² ; L=10mm 25,0mm ² ; L=15mm 10.0mm ² ; L=12mm 0.75mm ² ; L=6mm	8 6 * * * 2	8 6 * * * 2	- 6 * * * 2	8 6 * - * 2	8 6 * * * 2

		Motor parts Motordetaljer Motorteile	Pièces du moteur Piezas del motor Parti motore	3201				
Pos.No.	Part No.	Denomination		Qty / Version				
				091	180	280	290	980
49	83 42 38 83 42 39 83 43 26 83 43 38	END SLEEVE ÄNDHYLSA ENDHUELSE COSSE MANGUITO DE DETRAS CAPOCORDA	1.5mm ² ; L=7mm 16,0mm ² ; L=12mm 25,0mm ² ; L=30mm AMP 61850-2	*	*	*	*	*
				*	*	*	*	*
				4	-	-	-	-
				2	-	-	-	-
51	83 44 24	CLOSED END SPLICE ÄNSKARVHYLSA KABELENDVERBINDER RACCORDE EMBOUTS CONECTOR CONTERA CONNETT. PREISOLATO	2.5-6(AWG 12-10)L=17.5	*	*	*	*	*
52	94 05 15 94 05 17 94 05 90	INSULATING HOSE PVC PVC ISOLERSLANG ISOLIER SCHLAUCH PVC GAINE ISOLANTE MANGUERA AISLADOR TUBO ISOLANTE PVC		*	*	*	*	*
				*	*	*	*	*
				*	*	*	-	*
53	81 41 04	HEXAGON HEAD SCREW SEKKANTSKRUV SECHSKANTSCHRAUBE VIS A Tête HEXAGONAL TORNILLO DE CAB.EXAG VITE TESTA ESAGONALE	M8X20-A2-70	2	2	2	2	2
56	426 78 00	EARTHING PLATE SKYDDSLÄDARPLATTA ERDUNGSPLETTE PLAQUE DE TERRE PLACA DE TIERRA PIASTRA DI TERRA		2	2	2	2	2
57	384 76 00	INSULATING PLATE ISOLERINGSPLATTA ISOLIERPLATTE PLAQUE ISOLANT PLACA AISLADORA PIASTRA D'ISOLAM.		1	1	1	1	1

		Motor parts Motordetaljer Motorteile	Pièces du moteur Piezas del motor Parti motore	3201				
Pos.No.	Part No.	Denomination		Qty / Version				
				091	180	280	290	980
58	319 09 01	COVER LOCK DECKEL COUVERCLE TAPA COPERCHIO		1	1	1	1	1
61	84 53 76	ROLLER BEARING RULLAGER ROLLENLAGER ROULEMENT A ROULEAUX COJINETE DE RODILLOS CUSCINETTO A RULLI	(Upper bearing)	1	1	1	1	1
62	82 62 24	RETAINING RING SPÄRRING NUTRING CIRCLIP ANILLO DE PRESION ANELLO DI SICUREZZA	SGH 90	1	1	1	1	1
63	563 93 00	PROTECTIVE WASHER SKYDDSBRICKA SCHUTZSCHEIBE RONDELLE DE PROTECT. ARANDELA DE PROTECC. RONDELLA DI PROTEZ.		1	1	1	1	1
69	384 82 01 384 82 02 416 49 00 416 49 01	STATOR HOUSING STATORHUS STATORGEHÄUSE LOGEMENT DE STATOR CARCASA DE ESTATOR ALLOGGIO STATORE		1 - - -	- 1 - -	- - 1 -	- - - 1	- 1 - -
70	82 00 71 83 03 48	SOCKET HEAD SCREW SEXKANTHÅLSKRUV SCHRAUBE VIS TORNILLO VITE A BRUGOLA	M12X40-A2-70 M12X40-A4-70	8 -	8 -	- 8	- 8	- 8
72	82 75 01 82 75 22	O-RING O-RING O-RING ANNEAU TORIQUE ANILLO TORICO ANELLO OR	279,3X5,7 NBR 279,3X5,7 FPM	1 -	1 2	- 1	- 1	- 1

		Motor parts Motordetaljer Motorteile	Pièces du moteur Piezas del motor Parti motore	3201				
Pos.No.	Part No.	Denomination		Qty / Version				
				091	180	280	290	980
73		SHAFT UNIT AXELENHET WELLENEINHEIT UNITE D'ARBRE UNIDAD DE ARBOL ALBERO ROTORE	For motor För motor Für motor Pour moteur Para motor Per motore					
	384 52 03		27-26-4	-	1	1	-	-
	384 52 04		27-20-4	-	1	-	-	-
	384 52 05		27-20-4	-	-	1	-	-
	384 52 06		27-26-4	-	-	-	1	-
	384 52 07		27-20-4	-	-	-	1	-
	384 52 13		27-26-4	1	-	-	-	-
	384 52 14		27-20-4	1	-	-	-	-
	384 52 23		27-20-4	-	-	-	-	1
	384 52 24		27-26-4	-	-	-	-	1
	384 56 01		27-26-6	-	1	-	-	-
	384 56 02		27-26-6	-	1	1	-	-
	384 56 03		27-26-6	-	-	-	1	-
	384 56 04		27-26-8	-	1	-	-	-
	384 56 05		27-26-8	-	1	-	-	-
	384 56 07		27-26-6	-	-	-	-	1
	384 56 12		27-26-8	1	-	-	-	-
	384 56 13		27-26-6	1	-	-	-	-
	384 56 18		27-26-8	-	-	-	-	1
	566 33 00		27-22-2	1	1	-	-	-
	566 33 01		24-22-2	-	-	-	-	1
	384 52 02		27-26-4	-	1	-	-	-
73.1	384 87 02	SHAFT AXEL WELLE ARBRE ARBOL ALBERO	Intended for shaft unit 384 52 02	-	1	-	-	-
73.2	82 59 21	RETAINING RING SPÄRRING NUTRING CIRCLIP ANILLO DE PRESION ANELLO DI SICUREZZA	SGA 72 Intended for shaft unit 384 52 02	-	1	-	-	-

		Motor parts Motordetaljer Motorteile	Pièces du moteur Piezas del motor Parti motore	3201				
Pos.No.	Part No.	Denomination		Qty / Version				
				091	180	280	290	980
79	 30718	STATOR ESTATOR STATORE		 30701b				
		3~, 50 Hz, 30 KW, 1460 r/min (27-26-4A)	3~, 60 Hz, 35 KW (47HP), 1755 r/min (27-26-4A)					
		384 50 01 400V Y-230V D	—	1	1	1	1	1
		384 50 02 690V Y-400V D	—	1	1	1	1	-
		384 50 28 190-200V D	380V Y-200-220V D	1	1	1	1	-
		384 50 30 —	380V D	1	1	1	-	-
		384 50 34 380V Y-220V D	440-460 V Y-260V D	1	1	1	1	-
		384 50 37 —	440-460Y SER-220-230Y //	1	1	1	1	1
		384 50 38 660V Y-380V D	440-460V D	1	1	1	1	-
		384 50 39 690V Y-400V D	—	1	1	1	1	1
		384 50 40 400V D	400V D	1	1	1	-	-
		384 50 44 400-440V D	480V D	1	1	1	1	-
		384 50 50 500V D	575V D	1	1	1	1	1
		384 50 52 —	575-600V D	1	1	1	1	1
		530 42 44 400-440V D (With thermistors)	—	-	1	-	-	-
		3~, 50 Hz, 22 KW, 970 r/min (27-26-6A)	3~, 60 Hz, 26 KW (35HP), 1170 r/min (27-26-6A)					
		384 54 01 690V D	—	1	1	1	1	-
		384 54 02 400V Y-230V D	—	1	1	1	1	1
		384 54 28 190-200V D	380V Y-200-220V D	1	1	1	1	-
		384 54 30 —	380V D	1	1	1	-	-
		384 54 34 380V Y-220V D	440-460V Y-260V D	1	1	1	1	-
		384 54 37 —	440-460Y SER-220-230Y//	1	1	1	1	1
		384 54 38 660V Y-380V D	440-460V D	1	1	1	1	-
		384 54 39 690V Y-400V D	—	1	1	1	1	1
		384 54 40 400V D	400V D	1	1	1	-	-
		384 54 44 400-440V D	480V D	1	1	1	1	-
		384 54 50 500V D	575V D	1	1	1	1	1
		384 54 52 —	575-600V D	1	1	1	1	1
		530 43 44 400-440V D (With thermistors)	—	-	1	1	-	-
		—	3~, 60 Hz, 22 KW (30HP), 860 r/min (27-26-8A)					
		415 64 27 —	200-220V Y	1	1	-	-	-
		415 64 29 —	380V Y-220-230V D	1	1	-	-	-
		415 64 37 —	440-460Y SER-220-230Y//	1	1	-	-	1
		415 64 38 —	440-460V D	1	1	-	-	-
		415 64 52 —	575-600V D	1	1	-	-	1

		Motor parts Motordetaljer Motorteile	Pièces du moteur Piezas del motor Parti motore	3201				
Pos.No.	Part No.	Denomination		Qty / Version				
				091	180	280	290	980
79		3~, 50 Hz, 22 KW, 1460 r/min (27-20-4F)	—					
	415 74 34	380-400V Y/220-230V D	—	1	1	1	1	1
	415 74 38	660-690V Y/380-400V D	—	1	1	1	1	1
	415 74 40	400V D	—	1	1	1	-	-
	415 74 44	400-440V D	—	1	1	1	1	1
	415 74 50	500V D	—	1	1	1	1	-
	530 36 44	400-440V D (With thermistors)	—	-	1	-	-	-
		—	3~, 60 Hz, 22 KW (30HP), 1755 r/min (27-20-4A)					
	415 75 28	—	200-220V D	1	1	-	-	-
	415 75 30	—	380V D	1	1	-	-	-
	415 75 37	—	440-460Y SER-220-230Y //	1	1	-	-	1
	415 75 38	—	440-460V D	1	1	-	-	-
	415 75 52	—	575-600V D	1	1	-	-	1
		3~, 50 Hz, 30 KW, 2930 r/min (27-22-2A)	—					
	558 51 01	400V Y-230V D	—	1	1	-	-	1
	558 51 02	690V D	—	1	1	-	-	-
	558 51 34	380V Y-220V D	—	1	1	-	-	-
	558 51 38	660V Y-380V D	—	1	1	-	-	-
	558 51 39	690V Y-400V D	—	1	1	-	-	1
	558 51 44	400-440V D	—	1	1	-	-	-
	558 51 50	500V D	—	1	1	-	-	-
	570 33 44	400-440V D (With thermistors)	—	-	1	-	-	1
81	485 16 00	PROTECTIVE DISC	At the bottom of the statorhousing	1	1	1	-	1
	563 92 00	SKYDDSSKIVA SCHUTZSCHEIBE DISQUE DE PROTECTION DISCO DE PROTECCION DISCO DI PROTEZIONE	Between the windings/statorhousing wall	1	1	-	-	1
82	384 83 04	OUTER CASING		1	1	-	-	1
	416 47 00	KÅPA MANTEL COIFFE CAPOTA CAMPANA		-	-	1	1	-

		Motor parts Motordetaljer Motorteile	Pièces du moteur Piezas del motor Parti motore	3201				
Pos.No.	Part No.	Denomination		Qty / Version				
				091	180	280	290	980
83	82 75 05	O-RING	339,3X5,7 NBR	1	1	-	-	-
	82 75 23	O-RING O-RING ANNEAU TORIQUE ANILLO TORICO ANELLO OR	339,3X5,7 FPM Warm liquid version	-	1	1	1	1
84	82 78 80	O-RING	375,0X8,4-1 NBR	1	1	-	-	-
	82 79 19	O-RING O-RING ANNEAU TORIQUE ANILLO TORICO ANELLO OR	375,0X8,4 FPM Warm liquid version	-	1	1	1	1
89	279 76 02	PIPE		1	1	-	-	1
	279 76 12	RÖR ROHR TUBE TUBO TUBO		-	-	1	1	-
90	384 60 00	PIPE BEND		1	1	-	-	1
	410 89 00	RÖRBÖJ ROHRBOGEN COUDE CODO GOMITO		-	-	1	1	-
91	83 02 73	SOCKET HEAD SCREW SEXKANTHÅLSKRUV SCHRAUBE VIS TORNILLO VITE A BRUGOLA	M6X12-A4-70	-	-	2	2	-
92	374 81 03	PLATE		1	1	-	-	1
	374 81 13	PLATTA PLATTE PLAQUE PLACA PIASTRA		-	-	1	1	-
93	81 73 42	SLOTTED SCREW SPÅRSKRUV SCHRAUBE VIS TORNILLO VITE AD INTAGLIO	M4X12-A4-70	2	2	2	2	2

		Motor parts Motordetaljer Motorteile	Pièces du moteur Piezas del motor Parti motore	3201				
Pos.No.	Part No.	Denomination		Qty / Version				
				091	180	280	290	980
96	384 99 00	EXPANDING PLUG		2	2	-	-	2
	384 99 01	EXPANDERPROPP VERSCHLUSSSCHEIBE BOUCHON DE DILATION TAPON DE DILATAÇÃO TAPPO DI ESPANSIONE		-	-	2	2	-
97	82 35 13	WASHER		12	12	-	-	12
		BRICKA SCHEIBE RONDELLE ARANDELA RONDELLA						
101	504 78 10	CABLE UNIT	(FLS)	1	1	1	1	1
		SLADDENHET KABELEINHEIT UNITE DE CABLE UNIDAD DE CABLE UNITA' CAVO						
102	504 78 03	CABLE UNIT	(FLS,CLS30)	-	1	1	-	1
	543 83 00	SLADDENHET KABELEINHEIT UNITE DE CABLE UNIDAD DE CABLE UNITA' CAVO	(FLS,CLS30)	-	1	1	-	1
103	518 89 02	LEAKAGE DETECT.UNIT	(FLS)	1	1	1	1	1
		LÄCKAGEDETEKT.ENHET LECKAGEDETEKT.EINH. DETECT.FUITE-UNITE DETECT.GOTEO-UNIDAD UNITA'RIVEL.INFILTR.						
104	505 12 00	LEAKAGE DETECT.UNIT	(CLS30)	-	1	1	-	1
		LÄCKAGEDETEKT.ENHET LECKAGEDETEKT.EINH. DETECT.FUITE-UNITE DETECT.GOTEO-UNIDAD UNITA'RIVEL.INFILTR.						
105	384 81 05	BEARING HOLDER	Acc. to "FM"	1	-	-	-	-
	384 81 06	LAGERHÅLLARE	Acc. to "EN"	1	-	-	-	-
	416 61 02	LAGERHALTER		-	-	-	1	-
	416 61 05	SUPPORT DE ROULEMENT	For FLS execution	-	-	1	-	-
	416 61 06	SUJETADOR DE COJIN.	For CLS 30 and FLS execution	-	-	1	-	-
	503 16 04	SUPP. CUSCINETTO	For FLS execution	-	1	-	-	1
	503 16 05		For CLS 30 and FLS execution	-	1	-	-	1

		Motor parts Motordetaljer Motorteile	Pièces du moteur Piezas del motor Parti motore	3201				
Pos.No.	Part No.	Denomination		Qty / Version				
				091	180	280	290	980
107	82 59 18	RETAINING RING SPÄRRING NUTRING CIRCLIP ANILLO DE PRESION ANELLO DI SICUREZZA	SGA 65	1	1	1	1	1
108	82 44 23	SUPPORTING WASHER STÖDBRICKA STUETZSCHEIBE RONDELLE DE SUPPORT ARANDELA DE SOPORTE RONDELLA DI SUPPORTO	65X85X3.5	2	2	2	2	2
109	83 36 98	BALL BEARING KULLAGER KUGELLAGER ROULEMENT A BILLES COJINETE DE BOLAS CUSCINETTO A SFERE	3313 C3 Clearance 65X140X58,7	1	1	1	1	1
110	405 08 02 405 08 04	BEARING COVER LAGERLOCK LAGERDECKEL COUVERCLE DE ROULEM TAPA DE COJINETE COPERCHIO CUSCINETTO		1 -	- 1	- 1	1 -	- 1
112	81 41 34	HEXAGON HEAD BOLT SEKKANTSKRUV SECHSKANTSCHRAUBE VIS A TÊTE HEXAGONAL TORNILLO DE CAB.EXAG BULLONE TESTA ESAG.	M10X40-A2-70	4	4	4	4	4
114	288 10 03	MECHANICAL SEAL PLANTÄTNING GLEITRINGDICHTUNG JOINT MECANIQUE JUNTA MECANICA TENUTA MECCANICA	Inner seal: Tungsten Carbide WCCR/ CARBON CEB	1	1	-	-	-
114.1	82 78 15	O-RING O-RING O-RING ANNEAU TORIQUE ANILLO TORICO ANELLO OR	78,0X4,0 NBR	1	1	-	-	-

		Motor parts Motordetaljer Motorteile	Pièces du moteur Piezas del motor Parti motore	3201				
Pos.No.	Part No.	Denomination		Qty / Version				
				091	180	280	290	980
114.3	82 78 00	O-RING O-RING O-RING ANNEAU TORIQUE ANILLO TORICO ANELLO OR		1	1	-	-	-
114.5	301 19 14	TENSION SPRING DRAGFJÄDER DREHFEDER RESSORT DE TRACTION RESORTE TENSOR MOLLA DI TENSIONE		1	1	-	-	-
114	288 10 04	MECHANICAL SEAL PLANTÅTNING GLEITRINGDICHTUNG JOINT MECANIQUE JUNTA MECANICA TENUTA MECCANICA	Inner: Tungsten Carbide WCCR/WCCR	1	1	1	1	1
114.1	82 79 18	O-RING O-RING O-RING ANNEAU TORIQUE ANILLO TORICO ANELLO OR	78,0X4,0 FPM	1	1	1	1	1
114.3	82 95 58	O-RING O-RING O-RING ANNEAU TORIQUE ANILLO TORICO ANELLO OR		1	1	1	1	1
114.5	301 19 14	TENSION SPRING DRAGFJÄDER DREHFEDER RESSORT DE TRACTION RESORTE TENSOR MOLLA DI TENSIONE		1	1	1	1	1
115	584 72 00	LOCK WASHER LÅSBRICKA SICHERUNGSBLECH RONDELLE DE BLOCAGE ARANDELA DE CIERRE RONDELLA DI BLOCCAG.		1	1	-	-	1

		Motor parts Motordetaljer Motorteile	Pièces du moteur Piezas del motor Parti motore	3201				
Pos.No.	Part No.	Denomination		Qty / Version				
				091	180	280	290	980
116	82 00 11	SOCKET HEAD SCREW SEXKANTHÅLSKRUV SCHRAUBE VIS TORNILLO VITE A BRUGOLA	M6X12-A2-70	1	1	-	-	1
120	385 67 00	INSPECTION SCREW	"EX approved"	1	-	-	-	-
	428 22 01	INSPEKTIONSSKRUV		1	2	-	-	-
	428 22 05	INSPEKTIONSSCHRAUBE VIS D'INSPECTION TORNILLO DE INSPEC. VITE DI ISPEZIONE	SS	-	-	2	1	2
121	82 70 34	HEXAGON PLUG		1	1	-	-	-
	82 70 45	6-KANTPROPP SECHSKANTPFROPFEN BOUCHON HEXAGONAL TAPON HEXAGONAL TAPPO ESAGONALE	Warm liquid execution	-	1	1	1	1
122	82 72 95	O-RING	19,2X3,0 FPM Warm liquid execution	-	2	2	2	2
	82 73 90	O-RING	19,2X3,0 NBR	2	2	-	-	-
	82 73 93	O-RING	26,2X3,0 NBR	1	-	-	-	-
	82 75 17	ANNEAU TORIQUE	26,2X3 FPM	-	-	-	2	-
	82 77 30	ANILLO TORICO	28,17X3,53-1 NBR	2	2	-	-	-
	82 79 22	ANELLO OR	28,17X3,53 FPM Warm liquid execution	-	2	2	2	2
124	82 47 68	SPRING WASHER FJÄDERBRICKA FEDERSCHEIBE RONDELLE ELASTIQUE ARANDELA ELASTICA RONDELLA ELASTICA	SMS 84-FBB-16-HRC 43-50	1	-	-	-	-
125	82 69 42	PROTECTIVE PLUG SKYDDSPROPP SCHUTZPROPFFEN BOUCHON DE PROTECT. TAPON DE PROTECCION TAPPO DI PROTEZIONE		1	-	-	-	-
129	416 67 00	OIL HOUSING		-	-	1	1	-
	620 77 00	OLJEHUS ÖLGEHÄUSE CARTER A'HUILE CAMARA DE ACEITE SERBATOIO OLIO		1	1	-	-	1

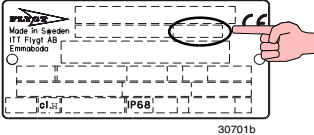
		Motor parts Motordetaljer Motorteile	Pièces du moteur Piezas del motor Parti motore	3201				
Pos.No.	Part No.	Denomination		Qty / Version				
				091	180	280	290	980
130	82 75 08 82 80 93	O-RING	399,3X5,7 NBR	1	1	-	-	-
		O-RING	399,3X5,7 FPM	-	1	1	1	1
		O-RING						
		ANNEAU TORIQUE						
		ANILLO TORICO						
131	82 75 09 82 81 12	ANILLO OR						
		O-RING	419,3X5,7 NBR	1	1	-	-	-
		O-RING	419,3X5,7 FPM	-	1	1	1	1
		O-RING						
		ANNEAU TORIQUE						
132	646 59 00 646 59 01	ANILLO TORICO						
		ANILLO OR						
		GASKET COMPL.		1	1	-	-	-
		PACKNING KOMPL.		-	-	1	1	1
		PACKUNG KOMPL.						
133	82 00 53 83 03 25	JOINT COMPL.						
		JUNTA COMPL.						
		GUARNIZ. COMPL.						
		SOCKET HEAD SCREW	M10X35-A2-70	2	2	-	-	-
		SEXKANTHÅLSKRUV	M10X35-A4-70	-	-	2	2	2
134	319 20 01	SCHRAUBE						
		VIS						
		TORNILLO						
		VITE A BRUGOLA						
		WASHER		1	1	1	1	1
135	306 73 00 306 73 01	BRICKA						
		SCHEIBE						
		RONDELLE						
		ARANDELA						
		RONDELLA						
136	302 21 00	HEXAGON SCREW		6	6	-	-	6
		SEXKANTSKRUV		-	-	6	6	-
		SCHRAUBE						
		VIS						
		TORNILLO						
137	302 21 00	VITE ESAGONALE						
		COMPRESSION SPRING		6	6	6	6	6
		TRYCKFJÄDER						
		DRUCKFEDER						
		RESSORT DE COMPRES.						
138	302 21 00	RESORTE DE COMPRES.						
		MOLLA COMPRESSIIONE						

		Motor parts Motordetaljer Motorteile	Pièces du moteur Piezas del motor Parti motore	3201				
Pos.No.	Part No.	Denomination		Qty / Version				
				091	180	280	290	980
137	382 83 00 382 83 03	WEAR PROTECTION SLITSKYDD VERSCHLEISSCHUTZ PROTECTION D'USURE PROTECCION DE DESGAS PROTEZIONE USURA	Warm liquid execution	1 -	1 1	- 1	- 1	- 1
140	80 23 05 80 30 05	PARALLEL PIN CYLINDRISK PINNE SPLINT GOUPILLE PASADOR SPINOTTO	CP-H8-4X10-1650 CP-H8-4X10-2346	1 -	1 -	- 1	- 1	1 -
141	384 03 07	MECHANICAL SEAL PLANTÄTNING GLEITRINGDICHTUNG JOINT MECANIQUE JUNTA MECANICA TENUTA MECCANICA	Outer:Tungsten Carbide WCCR/WCCR	1	1	1	1	1
141.1	82 80 94	O-RING O-RING O-RING ANNEAU TORIQUE ANILLO TORICO ANELLO OR		1	1	1	1	1
141.4	82 75 19	O-RING O-RING O-RING ANNEAU TORIQUE ANILLO TORICO ANELLO OR		1	1	1	1	1
141.5	384 06 02	RING RING RING ANNEAU ANILLO ANELLO		1	1	1	1	1
141.6	82 61 11	RETAINING RING SPÄRRING NUTRING CIRCLIP ANILLO DE PRESION ANELLO DI SICUREZZA	SGA 52-2304/1.4122	1	1	1	1	1

		Motor parts Motordetaljer Motorteile	Pièces du moteur Piezas del motor Parti motore	3201				
Pos.No.	Part No.	Denomination		Qty / Version				
				091	180	280	290	980
141.7	396 41 02	SEAL RING TÄTNINGSRING DICHTUNGSRING ANNEAU DE JOINT ANILLO DE JUNTA ANELLO DI TENUTA		1	1	1	1	1
141	534 33 00	MECHANICAL SEAL PLANTÄTNING GLEITRINGDICHTUNG JOINT MECANIQUE JUNTA MECANICA TENUTA MECCANICA	Outer:RSiC/RSiC	-	-	1	1	-
141.1	82 71 32	O-RING O-RING O-RING ANNEAU TORIQUE ANILLO TORICO ANELLO OR		-	-	1	1	-
141.2	82 75 19	O-RING O-RING O-RING ANNEAU TORIQUE ANILLO TORICO ANELLO OR		-	-	1	1	-
141.6	479 97 01	RETAINING RING SPÄRRING NUTRING CIRCLIP ANILLO DE PRESION ANELLO DI SICUREZZA	SGA 52	-	-	1	1	-
141.7	384 06 02	RING RING RING ANNEAU ANILLO ANELLO		-	-	1	1	-
141.8	82 81 76	O-RING O-RING O-RING ANNEAU TORIQUE ANILLO TORICO ANELLO OR		-	-	1	1	-

		Motor parts Motordetaljer Motorteile	Pièces du moteur Piezas del motor Parti motore	3201				
Pos.No.	Part No.	Denomination		Qty / Version				
				091	180	280	290	980
141.9	495 95 00	WEAR RING SLITRING VERSCHLEISSRING ANNEAU D'USURE ANILLO DE DESGASTE ANELLO D'USURA		-	-	1	1	-
141.10	517 69 00	WASHER BRICKA SCHEIBE RONDELLE ARANDELA RONDELLA		-	-	1	1	-
143	396 41 01	SEAL RING TÄTNINGSRING DICHTUNGSRING ANNEAU DE JOINT ANILLO DE JUNTA ANELLO DI TENUTA		-	-	1	1	-
144	82 68 66	RETAINING RING SPÄRRING NUTRING CIRCLIP ANILLO DE PRESION ANELLO DI SICUREZZA	SGA 52-2562-RPO,2>550MPA;	-	1	-	-	-
145	82 01 09	SOCKET HEAD SCREW	M16X60-A2-70	8	8	-	-	-
	83 03 74	SEXKANTHÅLSKRUV SCHRAUBE VIS TORNILLO VITE A BRUGOLA	M16X60-A4-70	-	-	8	8	8
146	82 35 23	WASHER	16-A2-A 140	8	8	-	-	-
	82 35 78	BRICKA SCHEIBE RONDELLE ARANDELA RONDELLA	16-A4-A 140	-	-	8	8	8

		Pump parts Pumpdetaljer Pumpenteile	Pièces de la pompe Piezas para bombas Parti pompa	3201				
Pos.No.	Part No.	Denomination		Qty / Version				
				091	180	280	290	980
148	80 67 71 80 70 10 80 77 18	PARALLEL KEY	14H7X9H11X70	1	1	-	-	1
		PLATTKIL	10H7X8H11X45	1	1	-	-	1
		KEIL	14H7X9H11X70	-	-	1	1	-
		CLAVETTE CHAVETA CHIAVETTA						
149	606 58 00 606 58 01 606 58 02 606 58 03	WASHER	Intended for N-Impeller	2	2	-	-	2
		BRICKA	"-	2	2	-	-	2
		SCHEIBE	"-	2	2	-	-	2
		RONDELLE	"-	2	2	-	-	2
		ARANDELA RONDELLA						
153	384 98 00 384 98 01 384 98 02 429 77 00 562 64 00	RING	Intended for HT-version	1	1	-	-	1
		RING	Intended for curve 457	1	1	-	-	1
		RING	Intended for curve 454	1	1	-	-	1
		ANNEAU		-	-	1	1	-
		ANILLO	Intended for Super HT. Curve: 263-265	1	1	-	-	1
		ANELLO						
155	384 91 00 429 79 00	WEAR PROTECT.COMPL.	Intended for Heavy Duty execution	1	1	-	-	1
		SLITSKYDD KOMPL. VERSCHLEISSCHUTZ COM PROTECT.D'USURE COMP PROTECC.DE DESG.COMP PROTEZ. USURA COMPL.		-	-	1	1	-

		Pump parts Pumpdetaljer Pumpenteile	Pièces de la pompe Piezas para bombas Parti pompa	3201				
Pos.No.	Part No.	Denomination		Qty / Version				
				091	180	280	290	980
158		IMPELLER PUMPHJUL LAUFRAD ROUE IMPULSOR GIRANTE	Curve No. Kurva nr. Kurve Nr Courbe N° Curvas N° No curva					
	384 77 00	High head - HD	460, 50 Hz, 3~	1	1	-	-	1
	384 78 00	High head - HD	462, 50-60 Hz, 3~	1	1	-	-	1
	384 78 90		"As optional"	1	1	-	-	-
	398 88 35	Medium head	639, 60 Hz, 3~ Only US market	1	1	-	-	1
	562 45 11	Super high head	263, 50 Hz, 3~	1	1	-	-	1
	562 45 12	Super high head	264, 50 Hz, 3~	1	1	-	-	1
	562 45 13	Super high head	265, 50 Hz, 3~	1	1	-	-	1
	601 64 06	Low head	823, 60 Hz, 3~	1	1	-	-	1
	601 64 10	Low head	624,824, 50-60Hz, 3~	1	1	-	-	1
	601 64 13	Low head	625,825, 50-60Hz, 3~	1	1	-	-	1
	601 64 17	Low head	626, 50 Hz, 3~	1	1	-	-	1
	601 64 21	Low head	627, 50 Hz, 3~	1	1	-	-	1
	601 64 23	Low head	628, 50 Hz, 3~	1	1	-	-	1
	601 64 26	Low head	629, 50 Hz, 3~	1	1	-	-	1
	606 56 00	N - Medium head	640, 50-60 Hz, 3~	1	1	-	-	1
	606 56 07	N - Medium head	641, 50-60 Hz, 3~	1	1	-	-	1
	606 56 15	N - Medium head	642, 50-60 Hz, 3~	1	1	-	-	1
	606 56 23	N - Medium head	643, 60 Hz, 3~	1	1	-	-	1
	606 56 32	N - Medium head	444, 50-60 Hz, 3~	1	1	-	-	1
	606 56 39	N - Medium head	445, 50 Hz, 3~	1	1	-	-	1
	606 56 47	N - Medium head	446, 50 Hz, 3~	1	1	-	-	1
	606 56 54	N - Medium head	447, 50 Hz, 3~	1	1	-	-	1
158	601 64 00	Low head 	821, 60 Hz, 3~	1	1	-	-	1
158.1	345 25 00	WEAR RING SLITRING VERSCHLEISSRING ANNEAU D'USURE ANILLO DE DESGASTE ANELLO D'USURA		1	1	-	-	1
158	601 64 03	Low head 	822, 60 Hz, 3~	1	1	-	-	1
158.1	345 25 00	WEAR RING SLITRING VERSCHLEISSRING ANNEAU D'USURE ANILLO DE DESGASTE ANELLO D'USURA		1	1	-	-	1

		Pump parts Pumpdetaljer Pumpenteile	Pièces de la pompe Piezas para bombas Parti pompa	3201				
Pos.No.	Part No.	Denomination		Qty / Version				
				091	180	280	290	980
158	384 31 00	Medium head 	630, 50 Hz, 3~	1	1	-	-	1
158.1	345 25 04	WEAR RING SLITRING VERSCHLEISSRING ANNEAU D'USURE ANILLO DE DESGASTE ANELLO D'USURA		1	1	-	-	1
158	384 32 00	Medium head 	632, 50-60 Hz, 3~	1	1	-	-	1
158.1	345 25 04	WEAR RING SLITRING VERSCHLEISSRING ANNEAU D'USURE ANILLO DE DESGASTE ANELLO D'USURA		1	1	-	-	1
158	384 33 00	Medium head 	634, 50-60 Hz, 3~	1	1	-	-	1
158.1	345 25 04	WEAR RING SLITRING VERSCHLEISSRING ANNEAU D'USURE ANILLO DE DESGASTE ANELLO D'USURA		1	1	-	-	1
158	398 88 09	Medium head 	635, 50-60 Hz, 3~	1	1	-	-	1
158.1	345 25 04	WEAR RING SLITRING VERSCHLEISSRING ANNEAU D'USURE ANILLO DE DESGASTE ANELLO D'USURA		1	1	-	-	1
158	398 88 06	Medium head 	636, 50-60 Hz, 3~	1	1	-	-	1
158.1	345 25 04	WEAR RING SLITRING VERSCHLEISSRING ANNEAU D'USURE ANILLO DE DESGASTE ANELLO D'USURA		1	1	-	-	1

		Pump parts Pumpdetaljer Pumpenteile	Pièces de la pompe Piezas para bombas Parti pompa	3201				
Pos.No.	Part No.	Denomination		Qty / Version				
				091	180	280	290	980
158	398 88 07	Medium head 	637, 50-60 Hz, 3~	1	1	-	-	1
158.1	345 25 04	WEAR RING SLITRING VERSCHLEISSRING ANNEAU D'USURE ANILLO DE DESGASTE ANELLO D'USURA		1	1	-	-	1
158	398 88 08	Medium head 	638, 50-60 Hz, 3~	1	1	-	-	1
158.1	345 25 04	WEAR RING SLITRING VERSCHLEISSRING ANNEAU D'USURE ANILLO DE DESGASTE ANELLO D'USURA		1	1	-	-	1
158	384 26 00	High head 	450, 50 Hz, 3~	1	1	-	-	1
158.1	345 25 05	WEAR RING SLITRING VERSCHLEISSRING ANNEAU D'USURE ANILLO DE DESGASTE ANELLO D'USURA		1	1	-	-	1
158	384 27 00	High head 	452, 50-60 Hz, 3~	1	1	-	-	1
158.1	345 25 05	WEAR RING SLITRING VERSCHLEISSRING ANNEAU D'USURE ANILLO DE DESGASTE ANELLO D'USURA		1	1	-	-	1
158	381 08 01	High head 	454, 60 Hz, 3~	1	1	-	-	1
158.1	345 25 06	WEAR RING SLITRING VERSCHLEISSRING ANNEAU D'USURE ANILLO DE DESGASTE ANELLO D'USURA		1	1	-	-	1

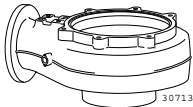
		Pump parts Pumpdetaljer Pumpenteile	Pièces de la pompe Piezas para bombas Parti pompa	3201				
Pos.No.	Part No.	Denomination		Qty / Version				
				091	180	280	290	980
158	412 38 00	High head 	455, 50 Hz, 3~	1	1	-	-	1
158.1	345 25 05	WEAR RING SLITRING VERSCHLEISSRING ANNEAU D'USURE ANILLO DE DESGASTE ANELLO D'USURA		1	1	-	-	1
158	384 29 00	High head 	456, 50 Hz, 3~	1	1	-	-	1
158.1	345 25 05	WEAR RING SLITRING VERSCHLEISSRING ANNEAU D'USURE ANILLO DE DESGASTE ANELLO D'USURA		1	1	-	-	1
158	384 35 00	High head 	457, 50-60 Hz, 3~	1	1	-	-	1
158.1	345 25 05	WEAR RING SLITRING VERSCHLEISSRING ANNEAU D'USURE ANILLO DE DESGASTE ANELLO D'USURA		1	1	-	-	1
158	412 37 00	High head 	458, 50-60 Hz, 3~	1	1	-	-	1
158.1	345 25 05	WEAR RING SLITRING VERSCHLEISSRING ANNEAU D'USURE ANILLO DE DESGASTE ANELLO D'USURA		1	1	-	-	1
158	384 77 80	High head - HD 	460, 660, 50 Hz, 3~ (Available for version 091-180 as extra option)	-	-	1	1	-
158.1	457 79 08	WEAR RING SLITRING VERSCHLEISSRING ANNEAU D'USURE ANILLO DE DESGASTE ANELLO D'USURA		-	-	1	1	-

		Pump parts Pumpdetaljer Pumpenteile	Pièces de la pompe Piezas para bombas Parti pompa	3201				
Pos.No.	Part No.	Denomination		Qty / Version				
				091	180	280	290	980
158	384 78 80	High head - HD 	462, 662, 50-60 Hz, 3~ (Available for version 091-180 as extra option)	-	-	1	1	-
158.1	457 79 08	WEAR RING SLITRING VERSCHLEISSRING ANNEAU D'USURE ANILLO DE DESGASTE ANELLO D'USURA		-	-	1	1	-
158	398 88 25	Medium head 	635, 50 Hz, 3~	-	-	1	1	-
158.1	345 25 14	WEAR RING SLITRING VERSCHLEISSRING ANNEAU D'USURE ANILLO DE DESGASTE ANELLO D'USURA		-	-	1	1	-
158	398 88 26	Medium head 	636, 50-60 Hz, 3~	-	-	1	1	-
158.1	345 25 14	WEAR RING SLITRING VERSCHLEISSRING ANNEAU D'USURE ANILLO DE DESGASTE ANELLO D'USURA		-	-	1	1	-
158	398 88 27	Medium head 	637, 50-60 Hz, 3~	-	-	1	1	-
158.1	345 25 14	WEAR RING SLITRING VERSCHLEISSRING ANNEAU D'USURE ANILLO DE DESGASTE ANELLO D'USURA		-	-	1	1	-
158	429 81 00	High head 	452, 50-60 Hz, 3~	-	-	1	1	-
158.1	345 25 15	WEAR RING SLITRING VERSCHLEISSRING ANNEAU D'USURE ANILLO DE DESGASTE ANELLO D'USURA		-	-	1	1	-

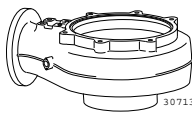
		Pump parts Pumpdetaljer Pumpenteile	Pièces de la pompe Piezas para bombas Parti pompa	3201				
Pos.No.	Part No.	Denomination		Qty / Version				
				091	180	280	290	980
158	429 82 00	High head 	456, 656, 50 Hz, 3~	-	-	1	1	-
158.1	345 25 15	WEAR RING SLITRING VERSCHLEISSRING ANNEAU D'USURE ANILLO DE DESGASTE ANELLO D'USURA		-	-	1	1	-
159	437 85 00	SLEEVE HYLSA HUELSE DOUILLE MANGUITO BUSSOLA		1	1	-	-	1
160	384 79 00	GASKET PACKNING PACKUNG JOINT JUNTA GUARNIZIONE		3	3	-	-	3
161	82 74 65 82 80 90	O-RING O-RING O-RING ANNEAU TORIQUE ANILLO TORICO ANELLO OR	59,5X3,0-NBR 59,5X3,0 FPM Warm liquid version	1 -	1 1	- 1	- 1	- 1
162	82 37 07 381 62 00 384 61 00 384 61 01	WASHER BRICKA SCHEIBE RONDELLE ARANDELA RONDELLA	Impeller code:641-647 263-265 821-825, 630, 632, 634-639, 450, 452, 454-458, 260, 262 821-829, 630, 632, 634-638, 450,452 454-457, 260, 262	1 1 1 -	1 1 1 -	- - - 1	- - - 1	1 1 1 1
169	82 01 09 82 01 14 82 01 15 83 03 74 83 03 79 84 42 58	SOCKET HEAD SCREW SEXKANTHÅLSKRUV SCHRAUBE VIS TORNILLO VITE A BRUGOLA	M16X60-A2-70 M16X90-A2-70 M16X100-A2-70 M16X60-A4-70 M16X90-A4-70 MC6S 12X60-2343	1 1 1 - - 1	1 1 1 - - 1	- - - 1 - -	- - - 1 - -	1 - 1 1 1 1

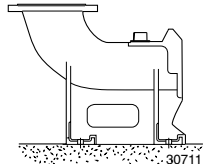
		Pump parts Pumpdetaljer Pumpenteile	Pièces de la pompe Piezas para bombas Parti pompa	3201				
Pos.No.	Part No.	Denomination		Qty / Version				
				091	180	280	290	980
178	562 46 00	BELL MOUTH INLOPPSTRATT SAUGMUND TROMPE D'ENTREE EMBUDO DE ADMISION CONO D'ASPIRAZIONE		1	1	-	-	1
179	82 74 12 82 81 05	O-RING	99,1X5,7 NBR	1	1	-	-	-
		O-RING	99,1X5,7 FPM	-	-	-	-	1
		O-RING						
		ANNEAU TORIQUE						
		ANILLO TORICO						
180	82 01 13 83 03 78	ANELLO OR						
		SOCKET HEAD SCREW	M16X80-A2-70	3	3	-	-	-
		SEXKANTHÅLSKRUV	M16X80-A4-70	-	-	-	-	3
		SCHRAUBE						
		VIS						
182	82 83 43	TORNILLO						
		VITE A BRUGOLA						
		G-RING	D=617; T=16	1	1	-	-	1
		G-RING						
		G-RING						
183	426 88 00	ANNEAU G						
		ANILLO G						
		ANELLO G						
		WEAR PROTECT.COMPL.		1	1	-	-	1
		SLITSKYDD KOMPL.						
184	303 66 00 309 29 00 309 29 02 309 34 00 314 88 01 314 88 02 314 88 04 314 88 06 314 88 08 314 88 10 314 88 28 314 88 48	VERSCHLEISSCHUTZ COM						
		PROTECT.D'USURE COMP						
		PROTECC.DE DESG.COMP						
		PROTEZ. USURA COMPL.						
		WEAR RING	For pumphousing HT, 150 (Rubber)	1	1	-	-	-
		SLITRING	HT, 150 (Rubber)	1	1	-	-	-
		VERSCHLEISSRING	HT, 150 (Rubber)	-	-	1	1	-
		ANNEAU D'USURE	Super HT, 100 (Rubber)	1	1	-	-	-
		ANILLO DE DESGASTE	HT, 150 (L.Red Brass)	1	1	-	-	-
		ANELLO D'USURA	HT, 150 (L. Red Brass)	1	1	-	-	-
			Super HT, 100 (L. Red Brass)	1	1	-	-	-
			MT, 200 (L. Red Brass)	1	1	-	-	-
			HT, 150 (St. Steel)	-	-	-	-	1
			MT, 300 (L. Red Brass)	1	1	-	-	-
			HT, 150 (St. Steel)	-	-	1	1	-
			HT, 150 (St. Steel)	-	-	-	-	1

		Pump parts Pumpdetaljer Pumpenteile	Pièces de la pompe Piezas para bombas Parti pompa	3201				
Pos.No.	Part No.	Denomination		Qty / Version				
				091	180	280	290	980
184	314 88 54	WEAR RING	Super HT, 100 (St. Steel)	-	-	-	-	1
	314 88 56	SLITRING	MT, 200 (St. Steel)	-	-	-	-	1
	314 88 57	VERSCHLEISSRING	LT, 300 (St. Steel)	-	-	-	-	1
	319 32 00	ANNEAU D'USURE	LT, 300 (Rubber)	1	1	-	-	-
	384 63 00	ANILLO DE DESGASTE	MT, 200 (Rubber)	1	1	-	-	-
	384 63 02	ANELLO D'USURA	MT, 200 (Rubber)	-	-	1	1	-
186	384 97 00	RING	Intended for curve 452	1	1	-	-	1
	384 97 01	RING	450	1	1	-	-	1
	414 42 00	RING	454	1	1	-	-	1
	429 78 00	ANNEAU	452	-	-	1	1	-
		ANILLO						
		ANELLO						
187	414 41 00	RING		1	1	-	-	1
		RING						
		RING						
		ANNEAU						
		ANILLO						
		ANELLO						
188	569 57 00	INSERT RING	Impeller code 460, 660 and 462, 662	-	-	1	1	-
	606 57 00	INSATSRING	Intended for N-impeller	1	1	-	-	1
		EINSATZRING						
		ANNEAU DE REDRESS.						
		ANILLO DE ENDEREZ.						
		ANELLO DI RIPORTO						
189	83 03 26	SOCKET HEAD SCREW	M10X40-A4-70	-	-	4	4	-
		SEXKANTHÅLSKRUV						
		SCHRAUBE						
		VIS						
		TORNILLO						
		VITE A BRUGOLA						
190	82 75 16	O-RING	144.3X5.7 FPM	-	-	1	1	-
		O-RING						
		O-RING						
		ANNEAU TORIQUE						
		ANILLO TORICO						
		ANELLO OR						

		Pump parts Pumpdetaljer Pumpenteile	Pièces de la pompe Piezas para bombas Parti pompa	3201				
Pos.No.	Part No.	Denomination		Qty / Version				
				091	180	280	290	980
192	82 23 38 82 23 62	HEXAGON NUT SEKKANTMUTTER MUTTER ECROU TUERCA DADO ESAGONALE	M20-A4-70 M20-A2-70	- 4	- 4	- -	- -	4 -
193	426 86 01 426 86 02	GLAND SCREW HYLSSKRUV VERSCHRAUBUNG ECROU DE SERRAGE TORNILLO DE CAMISA VITE DI SERRAGGIO		4 -	4 -	- -	- -	- 4
194	84 49 82 84 59 31	NUT MUTTER MUTTER ECROU TUERCA DADO	5-A2-70	4 -	4 -	- -	- -	- 4
200		PUMP HOUSING PUMPHUS PUMPENGHÄUSE CORPS DE POMPE CUERPO DE BOMBA CORPO POMPA						
	384 24 00	"MT" Medium head version DN 200 (8")	 Undrilled	1	1	-	-	1
	384 24 06	"MT" Medium head version DN 200 (8")	 Drilled to SMS 342, DIN 2532 and ANSI B16.1:1967 Table 5	1	1	-	-	1
	384 24 07	"MT" Medium head version DN 200 (8")	 Drilled to BS4622:1970 Table 11	1	1	-	-	1
	384 24 19	"MT" Medium head version DN 200 (8") For flush valve Pour vanne de brassage För omrörarventil Para válvula de limpeza Führ Rührwerkventil Per valvola di flussaggio	 Undrilled	1	1	-	-	-
	412 11 00	"HT" High head version DN 150 (6")	 Undrilled	1	1	-	-	1

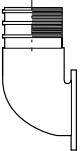
		Pump parts Pumpdetaljer Pumpenteile	Pièces de la pompe Piezas para bombas Parti pompa	3201					
Pos.No.	Part No.	Denomination		Qty / Version					
				091	180	280	290	980	
200	412 11 06	"HT" High head version DN 150 (6")		Drilled to SMS 342, DIN 2533, BS 4622:1970 Table 11 and ANSI B16.1:1967 Table 5	1	1	-	-	1
	412 11 16	"HT-HD" Hig head version heavy duty DN 150 (6")		Drilled to SMS 342, DIN 2533, BS 4622:1970 Table 11 and ANSI B16.1:1967 Table 5	1	1	-	-	1
	412 11 22	"HT" High head version DN 150 (6") For flush valve Pour vanne de brassage För omrörarventil Para válvula de limpieza Führ Rührwerkventil Per valvola di flussaggio		Undrilled	1	1	-	-	-
	416 50 00	"MT" Medium head version DN 200 (8")		Undrilled	-	-	1	1	-
	416 50 06	"MT" Medium head version DN 200 (8")		Drilled to SMS 342 DIN 2532 and ANSI B16.1:1967 Table 5	-	-	1	1	-
	416 51 00	"HT" High head version DN 150 (6")		Undrilled	-	-	1	1	-
	416 51 06	"HT" High head version DN 150 (6")		Drilled to SMS 342, DIN 2533, BS 4622:1970 Table 11 and ANSI B16.1:1967 Table 5	-	-	1	1	-
	429 86 16	"HT" High head version DN 150 (6")		Drilled to SMS 342, DIN 2533, BS 4622:1970 Table 11 and ANSI B16.1:1967 Table 5	-	-	1	1	-
	437 90 00	"LT" Low head version DN 300 (12")		Undrilled	1	1	-	-	1
	437 90 01	"LT" Low head version DN 300 (12")		Drilled to SMS 342, and DIN 2532	1	1	-	-	1
	437 90 05	"LT" Low head version DN 300 (12")		Drilled to ANSI B16 1:1975 Table 5	1	1	-	-	1

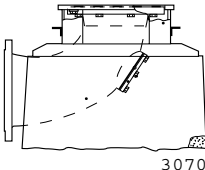
		Pump parts Pumpdetaljer Pumpenteile	Pièces de la pompe Piezas para bombas Parti pompa	3201					
Pos.No.	Part No.	Denomination		Qty / Version					
				091	180	280	290	980	
200	437 90 07	"LT" Low head version DN 300 (12")		Drilled to BS 4622: 1970 Table 11	1	1	-	-	1
	437 90 20	"LT" Low head version DN 300 (12") For flush valve För omrörarventil Führ Rührwerkventil		Undrilled Pour vanne de brassage Para válvula de limpieza Per valvola di flussaggio	1	1	-	-	-
	542 91 00	DIFFUSER UNCOATED LEDSKENEDEL OBEL. DIFFUSOR UNBKL. DIFUSOR DESCUBIERTO DIFFUSEUR PAS REVETU		"LL" Lift pump version	1	1	-	-	1
		PUMP HOUSING PUMPHUS PUMPENGHÄUSE CORPS DE POMPE CUERPO DE BOMBA CORPO POMPA							
	562 44 00	"SH" Super high head version DN 100 (4")		Undrilled	1	1	-	-	1
	562 44 01	"SH" Super high head version DN 100 (4")		Drilled SMS 342, DIN 2533, BS 4622: 1970 Table 11 and BS 4504:1969 Table 16/11	1	1	-	-	1
	562 44 20	"SH" Super high head version DN 100 (4")		Undrilled	1	1	-	-	-
201	82 27 28	LOCK NUT LÅSMUTTER SICHERUNGSMUTTER ECROU DE BLOCAGE TUERCA DE SEGURIDAD DADO DI BLOCCAGGIO		M10-A4-70	2	2	-	-	-
202	80 95 07	STUD PINNSKRUV STIFTSCHRAUBE GOIJON ESPARRAGO PRIGIONIERO		10X45-A2-70	2	2	-	-	-

		Sump components Pumpgropsdetaljer Schachteinbauteile	Equipment du puisard Equipo para pozo negro Componenti per versione	3201				
Pos.No.	Part No.	Denomination		Qty / Version				
				091	180	280	290	980
203	433 56 00	COVER LOCK DECKEL COUVERCLE TAPA COPERCHIO		1	1	-	-	-
204	502 53 00	GASKET PACKNING PACKUNG JOINT JUNTA GUARNIZIONE		1	1	-	-	-
205		Installation Installation Aufstellungsart	_P Installation Instalacion Installazione					
		DISCHARGE CON.STAT. TRYCKANSL. STATIONÄR DRUCKANSCHLUSS STAT. ORIFICE DE REF.STAT. ORIFICIO DE REC.STAT PIEDE ACCOPPIAMENTO						
	320 15 00	DN 350 LT Low head version	 Undrilled	1	1	-	-	1
	320 15 01	DN 350 LT Low head version	 Drilled to SMS 342 and DIN 2532	1	1	-	-	1
	320 15 05	DN 350 LT Low head version	 Drilled to ANSI B16.1: Table 5	1	1	-	-	1
	320 15 07	DN 350 LT Low head version	 Drilled to BS 4504:1969 Table 16/11	1	1	-	-	1
	416 52 00	DN 250 MT Medium head version	 Undrilled	-	-	1	1	-
	416 52 01	DN 250 MT Medium head version	 Drilled to SMS 342 and DIN 2532	-	-	1	1	-
	416 52 05	DN 250 MT Medium head version	 Drilled to ANSI B16.1: 1967 Table 5	-	-	1	1	-

		Sump components Pumpgruppsdetaljer Schachteinbauteile	Equipment du puisard Equipo para pozo negro Componenti per versione	3201				
Pos.No.	Part No.	Denomination		Qty / Version				
				091	180	280	290	980
205	416 52 07	DN 250 MT Medium head version	 Drilled to BS 4622:1970 Table 11	-	-	1	1	-
	416 53 00	DN 200 HT High head version	 Undrilled	-	-	1	1	-
	416 53 06	DN 200 HT High head version	 Drilled to SMS 342, DIN 2532 and ANSI B16.1:1967 Table 5	-	-	1	1	-
	416 53 07	DN 200 HT High head version	 Drilled to BS 4622:1970 Table 5	-	-	1	1	-
	444 70 00	DN 150 HT High head version	 Undrilled	1	1	-	-	1
	444 70 06	DN 150 HT High head version	 Drilled to SMS 342, DIN 2533, BS 4622 and ANSI B16.1:1967 Table 5	1	1	-	-	1
	444 71 00	DN 200 HT High head version	 Undrilled	1	1	-	-	1
	444 71 06	DN 200 HT High head version	 Drilled to SMS 342, DIN 2532 and ANSI B16.1:1967 Table 5	1	1	-	-	1
	444 71 07	DN 200 HT High head version	 Drilled to BS 4622:1970 Table 11	1	1	-	-	1
	444 73 00	DN 250 MT Medium head version	 Undrilled	1	1	-	-	1
	444 73 01	DN 250 MT Medium head version	 Drilled to SMS 342 and DIN 2532	1	1	-	-	1
	444 73 05	DN 250 MT Medium head version	 Drilled ANSI B16.1:1967 Table 5	1	1	-	-	1
	444 73 07	DN 250 MT Medium head version	 Drilled BS 4622:1970 Table 11	1	1	-	-	1
	481 77 00	DN 300 LT Low head version	Undrilled	1	1	-	-	1

		Sump components Pumpgropsdetaljer Schachteinbauteile	Equipment du puisard Equipo para pozo negro Componenti per versione	3201				
Pos.No.	Part No.	Denomination		Qty / Version				
				091	180	280	290	980
205	481 77 01	DN 300 LT Low head version	 Drilled to SMS 342 and DIN 2532	1	1	-	-	1
	481 77 05	DN 300 LT Low head version	 Drilled to ANSI B16.1: 1967 Table 5	1	1	-	-	1
	481 77 07	DN 300 LT Low head version	 Drilled to BS 4622:1970 Table 11	1	1	-	-	1
	540 13 00	DN 100 SH Super high head	 Undrilled	-	1	-	-	1
	540 13 01	DN 100 SH Super high head	 Drilled to SMS 342, DIN 2533 and BS 4622	-	1	-	-	1
206	255 47 01	RING		2	2	-	-	2
	255 47 03	RING RING ANNEAU ANILLO ANELLO		-	-	2	2	-
207	319 59 01	GUIDE BRACKET GEJDFÄSTE FÜHRUNGSHALTER FIXATION DE GUIDE SOPORTE DE GUIAS SUPPORTO DI GUIDA		1	1	-	-	-
209	305 79 00	GUIDING CLAW		1	1	-	-	1
	416 54 00	STYRKLO FÜHRUNGSKLAUE GRIFFE DE GUIDAGE GARRA DE GUIA STAFFA SCORREVOLE		-	-	1	1	-
210	81 49 65	HEXAGON HEAD BOLT	M20X110-A4-70	-	-	2	2	2
	84 34 37	SEXKANTSKRUV SECHSKANTSCHRAUBE VIS A TÊTE HEXAGONAL TORNILLO DE CAB.EXAG BULLONE TESTA ESAG.	M20X110-A2-70	2	2	-	-	-

		Sump components Pumpgruppsdetaljer Schachteinbauteile	Equipment du puisard Equipo para pozo negro Componenti per versione	3201				
Pos.No.	Part No.	Denomination		Qty / Version				
				091	180	280	290	980
211		Installation Installation Aufstellungsart	Installation _S Instalacion Installazione					
		DISCHARGE CONNECTION TRYCKANSLUTNING DRUCKANSCHLUSS ORIFICE DE REFOULEM. ORIFICIO DE RECALC. ATTACCO TUBO		 30703				
	259 82 02	Ø 100 (4") SUPER-HT		-	1	-	-	1
	281 79 00	Ø 200 (8") LT		1	1	-	-	1
	295 57 00	Ø 150 (6") HT		1	1	-	-	1
	309 31 01	Ø 150 (6") With hose coupling R6 HT			1	-	-	1
	429 69 00	Ø 200 (8") MT		-	-	1	1	-
	429 70 00	Ø 150 (6") HT		-	-	1	1	-
	457 68 00	Ø 250 (10") LT		1	1	-	-	1
212	81 49 35	HEXAGON HEAD BOLT	M16X60-A4-70 SUPER-HT	-	-	-	-	4
	81 49 60	SEXKANTSKRUV	M20X70-A4-70 HT	-	-	8	8	8
	81 49 62	SECHSKANTSCHRAUBE	M20X80-A4-70 LT	-	-	-	-	4
	84 34 07	VIS A TÊTE HEXAGONAL	M16X60-A2-70 SUPER-HT	-	4	-	-	-
	84 34 32	TORNILLO DE CAB.EXAG	M20X70-A2-70 MT	8	8	-	-	-
	84 34 34	BULLONE TESTA ESAG.	M20X80-A2-70 LT	4	4	-	-	-
213	82 35 23	WASHER	16-A2-A 140 LT	-	8	-	-	-
	82 35 26	BRICKA	20-A2-A 140 MT	8	8	-	-	-
	82 35 78	SCHEIBE	16-A4-A 140 LT, MT	-	-	-	-	8
	82 35 79	RONDELLE	20-A4-A 140 LT-HT	-	-	8	8	8
		ARANDELA RONDELLA						
214	81 49 58	HEXAGON HEAD SCREW	M20X60-A4-70	-	-	2	2	2
	84 34 30	SEXKANTSKRUV SECHSKANTSCHRAUBE VIS A TÊTE HEXAGONAL TORNILLO DE CAB.EXAG VITE TESTA ESAGONALE	M20X60-A2-70	2	2	-	-	-
215	82 23 37	HEXAGON NUT	M16-A4-70 CT-version. SUPER-HT	-	-	-	-	8
	82 23 38	SEXKANTMUTTER	M20-A4-70 MT-HT	-	-	8	8	8
	82 23 61	MUTTER	M16-A2-70 CT-version. SUPER-HT	-	8	-	-	-
	82 23 62	ECROU TUERCA DADO ESAGONALE	M20-A2-70 LT-HT	12	12	-	-	-

		Sump components Pumpgropsdetaljer Schachteinbauteile	Equipment du puisard Equipo para pozo negro Componenti per versione	3201					
Pos.No.	Part No.	Denomination		Qty / Version					
				091	180	280	290	980	
216	259 83 00	GASKET	Super HT Diam. 100	-	1	-	-	1	
	283 19 00	PACKNING	MT Diam. 200	1	1	-	-	1	
	283 19 01	PACKUNG	MT Diam. 200	-	-	1	1	-	
	295 64 00	JOINT	MT Diam. 200	1	1	-	-	1	
	295 64 01	JUNTA	HT Diam. 150	-	-	1	1	-	
	380 25 01	GUARNIZIONE	LT Diam. 250	1	1	-	-	1	
217	380 92 00	STAND COMPL.	S and T installation. MT, HT and SH	1	1	1	1	1	
	429 71 00	STATIV KOMPL.	S and T installation. MT and HT	-	-	1	1	-	
	437 88 01	STATIV KOMPL.	S and T installation. LT.	1	1	-	-	1	
		BATI COMPL.							
		BASTIDOR COMPL.							
	CAVALLETTO COMPL.								
218	81 41 81	HEXAGON HEAD SCREW	M16X40-A4-70 MT-HT	-	-	4	4	4	
	81 49 32	SEKKANTSKRUV	M16X45-A4-70 LT	-	-	-	-	4	
	84 34 03	SECHSKANTSCHRAUBE	M16X40-A2-70 LT-HT	4	4	-	-	-	
	84 34 04	VIS A TÊTE HEXAGONAL	M16X45-A2-70 FLANGE 400. LT	4	4	-	-	-	
		TORNILLO DE CAB.EXAG							
		VITE TESTA ESAGONALE							
219	82 35 23	WASHER	16-A2-A 140 MT	4	4	-	-	-	
	82 35 78	BRICKA	16-A4-A 140 MT-HT	-	-	-	-	4	
		SCHEIBE							
		RONDELLE							
		ARANDELA							
	RONDELLA								
220		Installation	Installation						
		Installation	_T						
		Aufstellungsart	Instalacion						
			Installazione						
220		SUCTION PIPE							
		SUGRÖR							
		SAUGROHR							
		TUYAU D'ASPIRATION							
		TUBO DE ASPIRACION							
		CURVA D'ASPIRAZIONE							
									
	272 82 06	DN 200 (8") High head version		Drilled to SMS 342, DIN 2532 and ANSI B16.1:1967 Table 5	1	1	-	-	1
	272 82 07	DN 200 (8") High head version		Drilled to BS 4622:1970 Table 11	1	1	-	-	1

		Sump components Pumpgropsdetaljer Schachteinbauteile	Equipment du puisard Equipo para pozo negro Componenti per versione	3201				
Pos.No.	Part No.	Denomination		Qty / Version				
				091	180	280	290	980
220	320 06 01	DN 400 (16") Low head version	 Drilled to SMS 342 and DIN 2532	1	1	-	-	1
	320 06 05	DN 400 (16") Low head version	 Drilled to ANSI B16.1:1967 Table 5	1	1	-	-	1
	320 06 07	DN 400 (16") Low head version	 Drilled to BS 4504:1969 Table 16/11	1	1	-	-	1
	381 77 01	DN 250 (10") Medium head version	 Drilled to SMS 342 and DIN 2532	1	1	-	-	1
	381 77 05	DN 250 (10") Medium head version	 Drille to ANSI B16.1:1967 Table 5	1	1	-	-	1
	381 77 07	DN 250 (10") Medium head version	 Drilled to BS 4622:1970 Table 11	1	1	-	-	1
221	84 65 80	GASKET	Diam. 300 PN 10 LT	1	1	-	-	1
	274 76 00	PACKNING	Diam. 200 HT	1	1	-	-	1
	345 44 00	PACKUNG	Diam. 250 MT	1	1	-	-	1
		JOINT						
		JUNTA						
		GUARNIZIONE						
222	81 49 37	HEXAGON HEAD BOLT	M16X70-A4-70 SUPER-HT	-	-	-	-	8
	81 49 56	SEXKANTSKRUV	M20X50-A4-70 MT	-	-	-	-	8
	81 55 83	SECHSKANTSCHRAUBE	M20X90-A4-70 LT	-	-	-	-	12
	84 34 09	VIS A TÊTE HEXAGONAL	M16X70-A2-70 SUPER-HT	-	8	-	-	-
	84 34 28	TORNILLO DE CAB.EXAG	M20X50-A2-70 MT-HT	8	8	-	-	-
	84 34 35	BULLONE TESTA ESAG.	M20X90-A2-70 LT	12	12	-	-	-
227	83 18 28	COUPLING PART	6" HT	-	1	-	-	-
	83 19 36	KOPPLINGSHALVA	R 6" HT	-	1	-	-	1
		KUPPLUNGSHÄLFTE						
		SEMI ACCOUPLEMENT						
		SEMI ACOPLAMIENTO						
		SEMI-GIUNTO						

		Sump components Pumpgropsdetaljer Schachteinbauteile	Equipment du puisard Equipo para pozo negro Componenti per versione	3201				
Pos.No.	Part No.	Denomination		Qty / Version				
				091	180	280	290	980
231	93 00 78	SHRINK HOSE KRYMPSLANG SCHRUMPF SCHLAUCH TUYAU DE FRETAGE MANGUERA DE SUNCHADO TUBO DI RIDUZIONE	ID 9,5 0.4	*	*	-	-	*
300	83 58 57	ALARM UNIT LARMCENTRAL ALARMZENTRALE CENTRALE DE ALARME CENTRAL DE ALARMA UNITA' D'ALLARME	"MINCAS" II	1	1	1	1	1

	Recommended spare parts	3201
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80 32 79 IS KIT Standard 3170/3201.090/091/120/180
IS SATS
IS SATZ
JEU DE IS
JUEGO DE IS

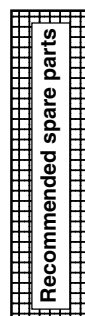
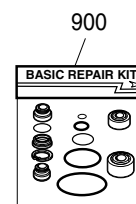
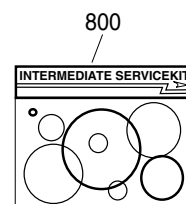
601 89 32 BASIC REPAIR KIT 3170.090,180+3201.091,180
601 89 22 GRUNDREPARATIONSSATS 3170.090,180,3201.091,180
GRUNDREPARATURSATZ
KIT PALIER
JUEGO BASICO DE REP.
KIT DI RIPARAZIONE

I= Intermediate Service Kit; parts for inspection and maintenance
I= Intermediate Service Kit; artiklar för inspektion och underhåll
I= Intermediate Service Kit; Teile für Kontrolle und Wartung

I= Intermediate Service Kit; pièces pour inspection et maintenance
I= Intermediate Service Kit; piezas para inspección y mantenimiento
I= Intermediate Service Kit; parti per ispezione e mantenimento

B= Basic Repair Kit; parts for major overhaul
B= Basic Repair Kit; artiklar för större genomgång
B= Basic Repair Kit; Teile für Generalüberholung

B= Basic Repair Kit; pièces pour révision complète
B= Basic Repair Kit; piezas para revisiones importantes
B= Basic Repair Kit; parti per revisioni complete



I				B			
Item No.	Part No.	Denomination	Qty	Item No	Part No.	Denomination	Qty
33	82 74 93	O-RING (Entrance cover)	1	800	80 32 79	O-RING KIT	1
72	82 75 01	O-RING (Stator housing)	1	61	84 53 76	ROLLER BEARING	1
83	82 75 05	O-RING (Cooling jacket)	1	109	83 36 98	BALL BEARING	1
84	82 78 80	O-RING (Cooling jacket)	1	114	288 10 03 288 10 04	MECHANICAL SEAL	1
122	82 73 90 82 73 93	O-RING (Inspection screw)	1	137	382 83 00	WEAR PROTECTION	1
				141	384 03 07	MECHANICAL SEAL	1



Recommended spare parts

3201

I

Item No	Part No.	Denomination	Qty
122	82 77 30	O-RING (Inspection screw)	1
130	82 75 08	O-RING (Pump housing)	1
131	82 75 09	O-RING (Pump housing)	1
132	646 59 00	Packing Compl. (Cooling system)	1
160	384 79 00	Packing (Impeller screw)	1
161	82 74 65	O-RING (Impeller screw)	1

Recommended spare parts

		Parts for Service		3201					
Pos.No.	Part No.	Denomination	Qty / Version						
			091	180	280	290	980		
901	90 17 52	PARAFFIN OIL PARAFFINOLJA PARAFFINÖL HUILE DE PARAFFINE ACEITE DE PARAFINA OLIO DI PARAFFINA	MOBIL OIL WHITEREX 309 7.5	*	*	*	*	*	
902	90 20 54	BEARING GREASE LAGERFETT LAGERFETT GRAISSE A ROULEMENT GRASA DE COJINETE GRASSO CUSCINETTI	ESSO UNIREX N3	*	*	*	*	*	
		Tools	Range of use						
	820660	SOCKET HEAD SCREW	SCREW M12X140 ST-CURVES: X63-X65 (TOGETHER W. 841363)						
	823090	LIFTING EYE BOLT	LIFT PURPOSE						
	823091	LIFTING EYE BOLT	340KGS. LIFT PURPOSE						
	823092	LIFTING EYE BOLT	700KGS. ROTOR						
	840802	CIRCLIP PLIER	SGA 19-60mm SEAL						
	840810	CIRCLIP PLIER	SGH 40-100mm INNER BEARING						
	841016	RATCHET HANDLE	1/2" DRIVE SOCKETS						
	841135	COMBINATION WRENCH	N=8mm CABLE RELIEF, HD-ADJUSTING, OUT.EARTHING						
	841145	COMBINATION WRENCH	N=30mm HD-ADJUSTING						
	841230	TRIANGULAR WRENCH	M12 TRIANGULAR HEAD SCREWS (120EX)						
	841301	HEXAGON BIT ADAPTOR	N=14mm IMP.SCREW(NOT ST), PUMP HSG.						



Parts for Service

3201

Pos.No.	Part No.	Denomination	Qty / Version				
			091	180	280	290	980
	841303	HEXAGON BIT ADAPTOR N=5mm COOLING SHUTTING OFF, CABLE RELIEF(EX)					
	841305	HEXAGON BIT ADAPTOR N=8mm OIL HSG. BOTTOM					
	841306	HEXAGON BIT ADAPTOR N=10mm JUNCTION BOX COVER, STATOR HSG.					
	841360	PULLER COMPL. SPRD200/RCH150 BEARING					
	841361	ARM JAW EXTENSION BEARING (TOGETHER W. 841360)					
	841363	PULLER COMPL. SPRD300/RCH300 ST-CURVES: X63-X65 (TOGETHER W. 820660)					
	841384	SOCKET WRENCH N=10mm TERMINALS (.090FM, .120EX)					
	841387	SOCKET WRENCH N=13mm TERMINAL BOARD					
	841391	SOCKET WRENCH N=18mm CABLE ENTRY					
	841392	SOCKET WRENCH N=19mm INSP.SCREW TOOL (EX-VERSION)					
	841395	SOCKET WRENCH N=16mm INSP.SCREW, BEARING COVER					
	841396	SOCKET WRENCH N=24mm OIL-PLUG, LIFT HANDLE					
	841551	EXTENSION BAR 1/2" DRIVE IMP.SCREW					
	841564	TORQUE WRENCH 60-320Nm TORQUE TIGHTENING					
	841650	SCREWDRIVER TIP=1.2X8.0mm TERMINALS, COOLING VENT TUBE					
	841660	SCREWDRIVER TIP=1.0X5.5mm CABLE RELIEF					
	841673	SCREWDRIVER TIP=1.6X10.0mm TERMINALS, CLS-SENSOR					

		Parts for Service		3201				
Pos.No.	Part No.	Denomination		Qty / Version				
				091	180	280	290	980
	3987100	IMPELLER PULLER UNIT CROSS	L=136mm HD-CURVES: X60, X62					
	3988002	IMPELLER PULLER UNIT CROSS	L=246mm LT-CURVES: X10-X14, MT-CURVES: X35-X38					
	3988003	IMPELLER PULLER UNIT CROSS	L=200mm MT-CURVES: X30-X34					
	3988004	IMPELLER PULLER UNIT CROSS	L=150(R30) HT-CURVES: X50-X58					
	3994300	SLEEVE SEAL	L=125mm					
	4792300	TAP	M16 LT-CURVES: X21-X29 (TOGETHER W. 842049)					
	4792400	WASHER	LT-CURVES: X21-X29 (TOGETHER W. 842049)					
	5600300	PULLER	INNER BEARING COVER					
	842049	PULLER COMPL.	SPRD400/RCH200 LT-CURVES: X21-X29					
	2166800	SPECIAL PLIER	SEALS					
	3329100	SPRING PULLER	SEAL					
	3856601	SCREW TOOL	INSP.SCREW TOOL (EX-VERSION)					
	3947000	STATOR PULLER	I.D.=225-360mm STATOR HANDLING					
	3985400	MOUNTING SOCKET SEAL	L=150mm					
	3985900	SLEEVE	L=75mm SEAL					
	3986000	MOUNTING SOCKET	L=85/95mm SEAL					



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