



Parts List

3201

Detaljlista

Ersatzteilliste

Liste des pièces de rechange

Lista de piezas de repuesto

Lista parti di ricambio



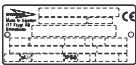
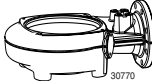
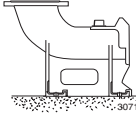
Flygt



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
3201.980:	Class II Div. 1, Grp. E, F and G. Suitable for use in Class III Div.1
	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			11-15
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Open order quantity * * * *



Sales codes
Säljkoder
Verkaufscode

Codes de vente
Código de ventas
Codici di vendita

3201

(N) (P) 3201.180 (MT)

HYDRAULIC PART
HYDRAULDEL
HYDRAULIKTEILE
PARTE HYDRAULIQUE
PARTE HIDRÁULICAS

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.

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.

Täckt en- eller flerkanalhjul med stort genomlopp i pump-hus. För vätskor innehållande suspenderade fasta partiklar och fibrer.

Impulsor cerrado, de uno o varios canales, con gran paso de sólidos para líquidos que contengan sólidos en suspensión (aguas residuales urbanas).

Geschlossenes Ein- oder Mehrkanalrad im Spiralgehäuse für Flüssigkeiten mit faser- und feststoffhaltige Anteile.

Girante chiusa mono o multicanale in voluta per fanghi ed aque di scarico contenenti materiali fibrosi e solidi.



L

Shrouded single or multi-vane impeller in a diffuser with guide vanes for fibre-free liquids.

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.

Täckt en- eller flerkanalhjul i en diffusor med integrerade ledskenor för vätskor utan fibrer.

Impulsor cerrado, de uno o varios canales en difusor abierto con álabes para bombeo de agua bruta.

Geschlossenes Ein- oder Mehrkanalrad im Diffusor mit Leitwände für Flüssigkeiten ohne feststoffhaltige Anteile.

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.

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.

Med pumphus (NP, NS, NT, NZ)

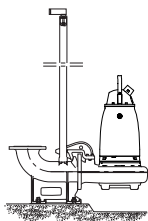
Halvöppet självrensande flerkanalhjul och pumphus med rensspår för pumpning av orenat avloppsvatten, avloppsslam och flytgödsel.

	Sales codes Säljkoder Verkaufscodes	Codes de vente Código de ventas Codici di vendita	3201
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 ed acque di scarico contenenti materiali fibrosi e solidi.			
HEAD TRYCK DRUCK LT= Low-head version Lågtrycksförande Niederdruckausführung Curve Nos; (50 Hz: 624, 625, 626, 627, 628, 629, 821, 822, 823, 824, 825) (60 Hz: 624, 625, 821, 822, 823, 824, 825) MT= Medium-head version Medeltrycksförande Mitteldruckausführung Curve Nos; (50Hz: 444, 445, 446, 447, 630, 632, 634, (635 only US-market) 636, 637, 638, 640, 641, 642, 644) (60 Hz: 444, 632, 634, 636, 637, 638, 640, 641, 642, 643, 644)(635, 639 only US-market) HT = High-head version Högtrycksförande Hochdruckausführung Curve Nos; (50Hz: 450,452,455,456,457,458,460,462,) (60 Hz: 452,454,457,458,462,) SH = Super high-head version Superhögtrycksförande Super- Hochdruckausführung Curve Nos; (50Hz: 263, 264, 265)	PRESSION PRESIÓN PREVALENZA Modèle basse pression Modelo de baja altura de elevación Versione per grande portata Modèle moyenne pression Modelo de altura media de elevación Versione per media prevalenza Modèle haute pression Modelo de gran altura de elevación Versione per alta prevalenza 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.

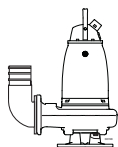
Halvstationär våt installation med pumpen fäst vid två gejdorr och med automatisk anslutning till utloppsrioret.

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.

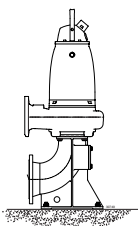
Flyttbar version med slangkoppling eller fläns för anslutning till utloppsriörledning.

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.

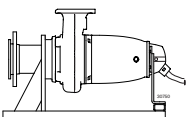
Stationär torr installation med flänsanslutningar till sug- och tryckledningarna; vertikal uppställning.

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.

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

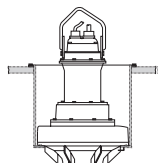
Stationär, trocken mit Saugrohrreinheit, saug- und druckseitig fest verschraubt, horizontale Aufstellung.

Permanente, installation hors d'eau avec raccordement à bride à l'asiration 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
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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

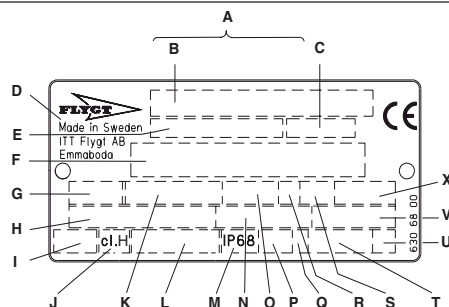
NBR	Nitrile rubber
FPM	Fluor rubber (Hot water up to 70°C, 158°F)

Sensores

FLS 10	Flygt inspection sensor
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Sealring Material

WCCR	Corrosion Resistant Tungsten Carbide
RsiC	Silicon Carbide
Al₂O₃	Aluminium Oxide
CSb	Carbon



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. nedsänkingsdjup
- 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 N° fabricación
- B Código de producto + N°
- C N° curva / Código de hélice
- D País de origen
- E N° producto
- F Información adicional
- G N° 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 + Kennummer
- C Kurven-Nr / Propellercode
- 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 Nenndrehzahl
- 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

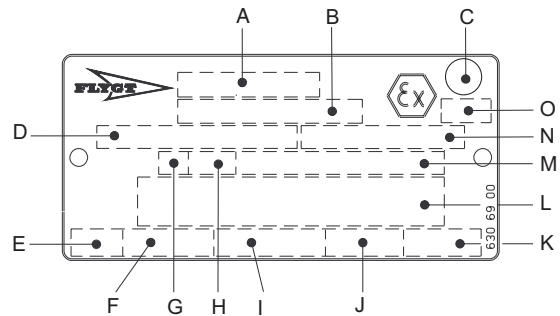
ATEX Directive

European standards EN 50014, EN 50018 and

EN 1127-1

EEx d II B T4 for ambient temperatures $\leq 40^{\circ}\text{C}$

EEx d I for ambient temperatures $\leq 40^{\circ}\text{C}$



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 Provningensmynd. + Godkännandenummer
- 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 Kompletierende 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

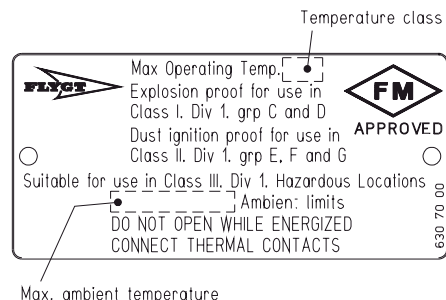
Targhetta approvazione

- 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 ITT Flygt parts must always be used for repairs if the pump is to fulfill requirements and obtain official approval. Only ITT Flygt or ITT 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 ITT Flygt-original reservdelar användas vid service. Endast ITT Flygt eller ITT Flygt- auktoriserad service personal får utföra service arbete 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-ITT Flygt-Teile für Reparaturen verwendet werden. Nur ITT Flygt oder ITT 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 ITT Flygt. La réparation de produits possédant un agrément spécial ne doit être effectuée que par un technicien ITT Flygt ou un atelier agréé par ITT 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 ITT Flygt para conservar la garantía. Solo personal autorizado de ITT 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 ITT 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 ITT Flygt; in caso contrario ITT Flygt declina ogni responsabilità.

Guarantee Garanti

Garantie Garantie

Garanzia Garantía

Warranty Claim

ITT 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 ITT Flygt representative

Garantianspråk

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

Gewährleistung

ITT 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 ITT Flygt-Vertretung.

Garantie

Les pompes ITT 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 ITT Flygt

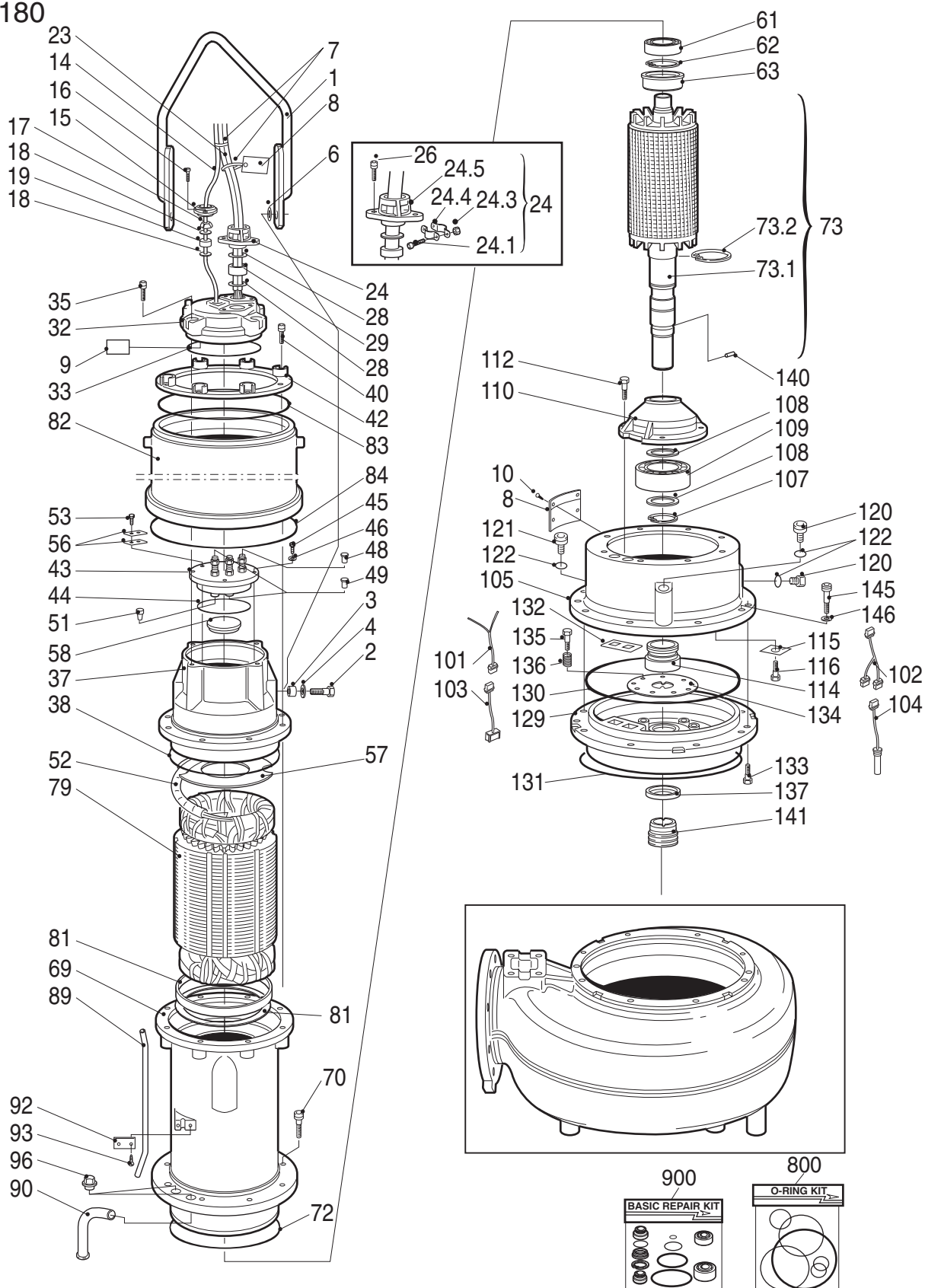
Condizioni di garanzia

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.

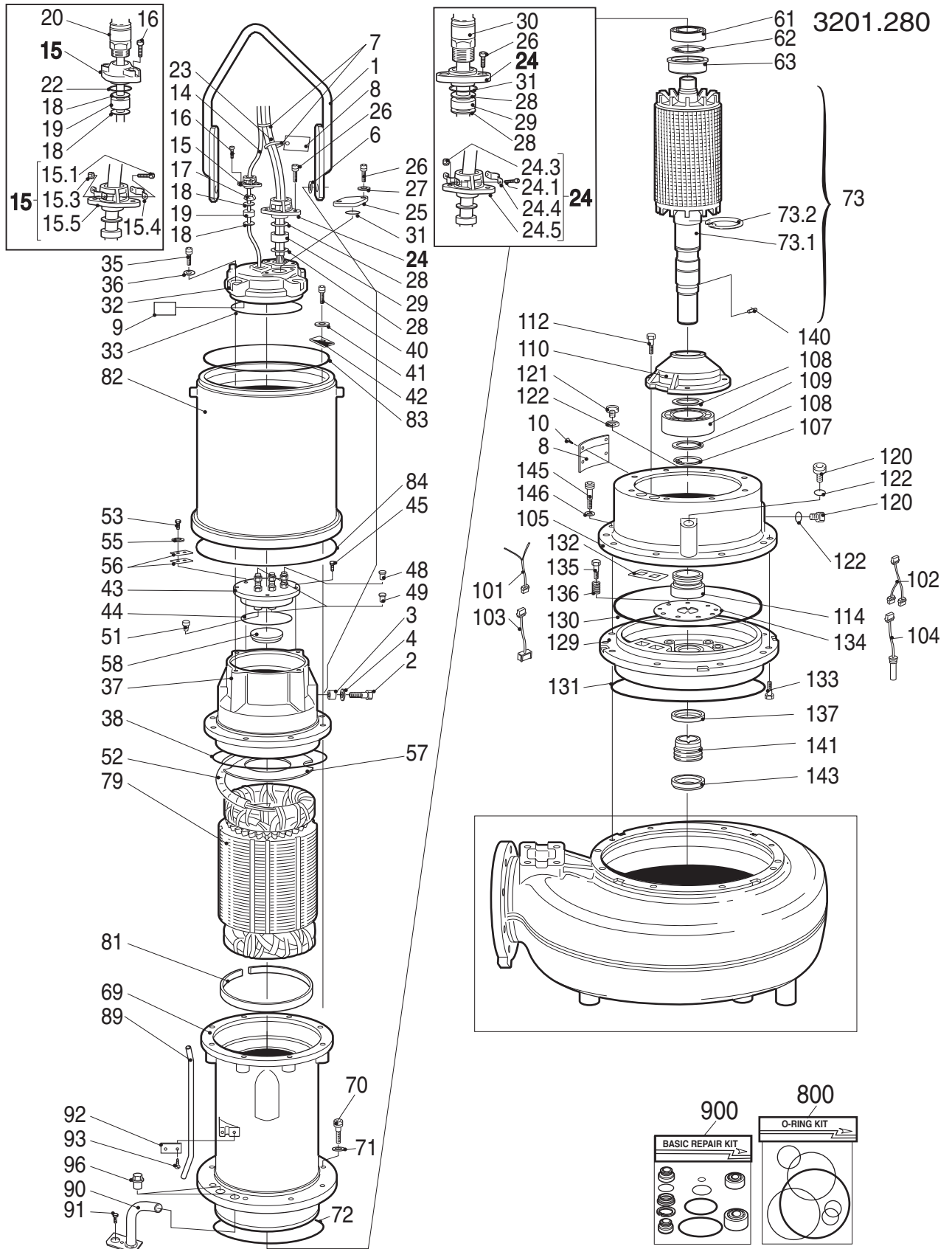
Reclamaciones por garantía

Las bombas ITT 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 ITT Flygt más cercano.

3201.180

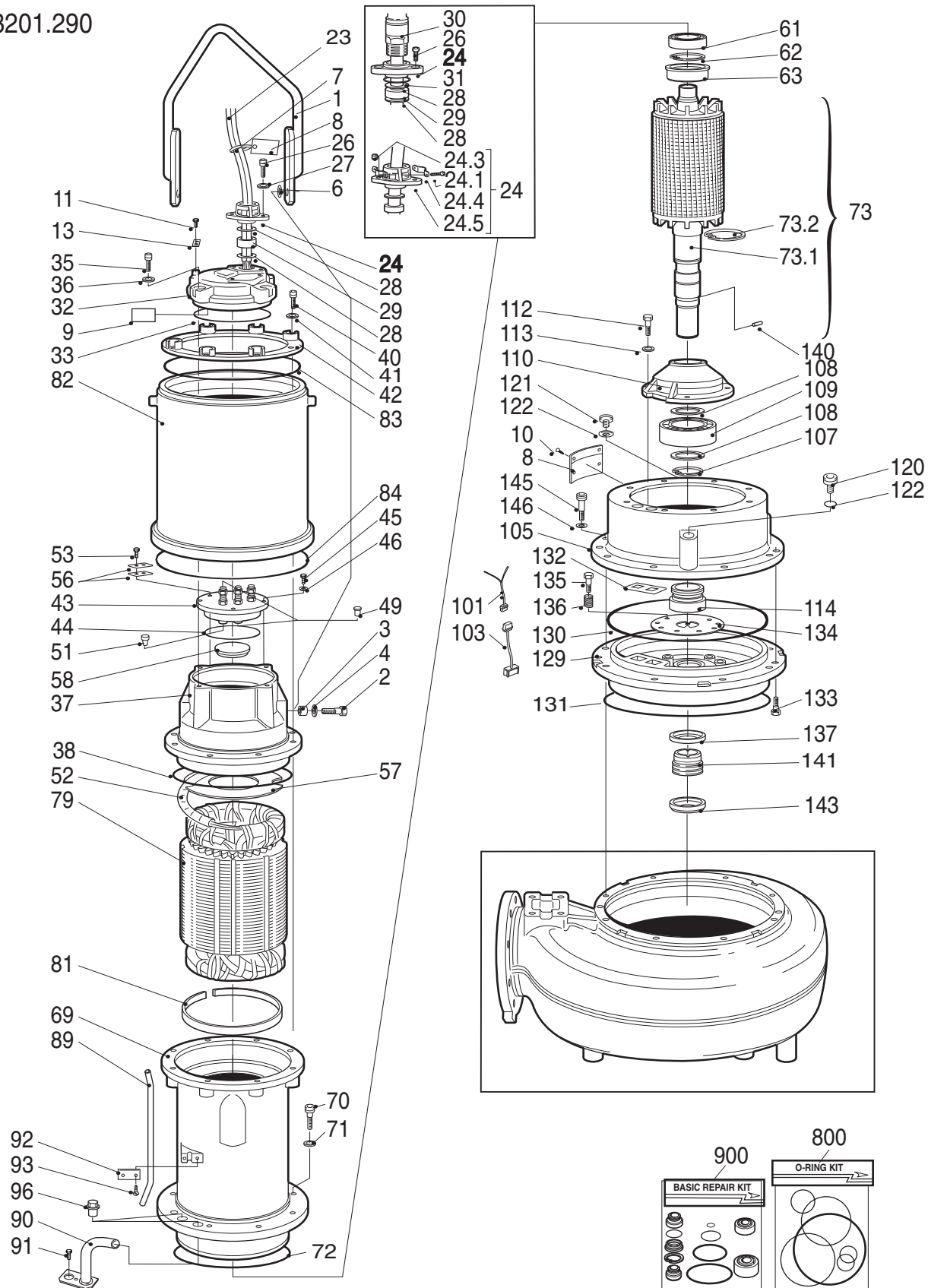


30310B

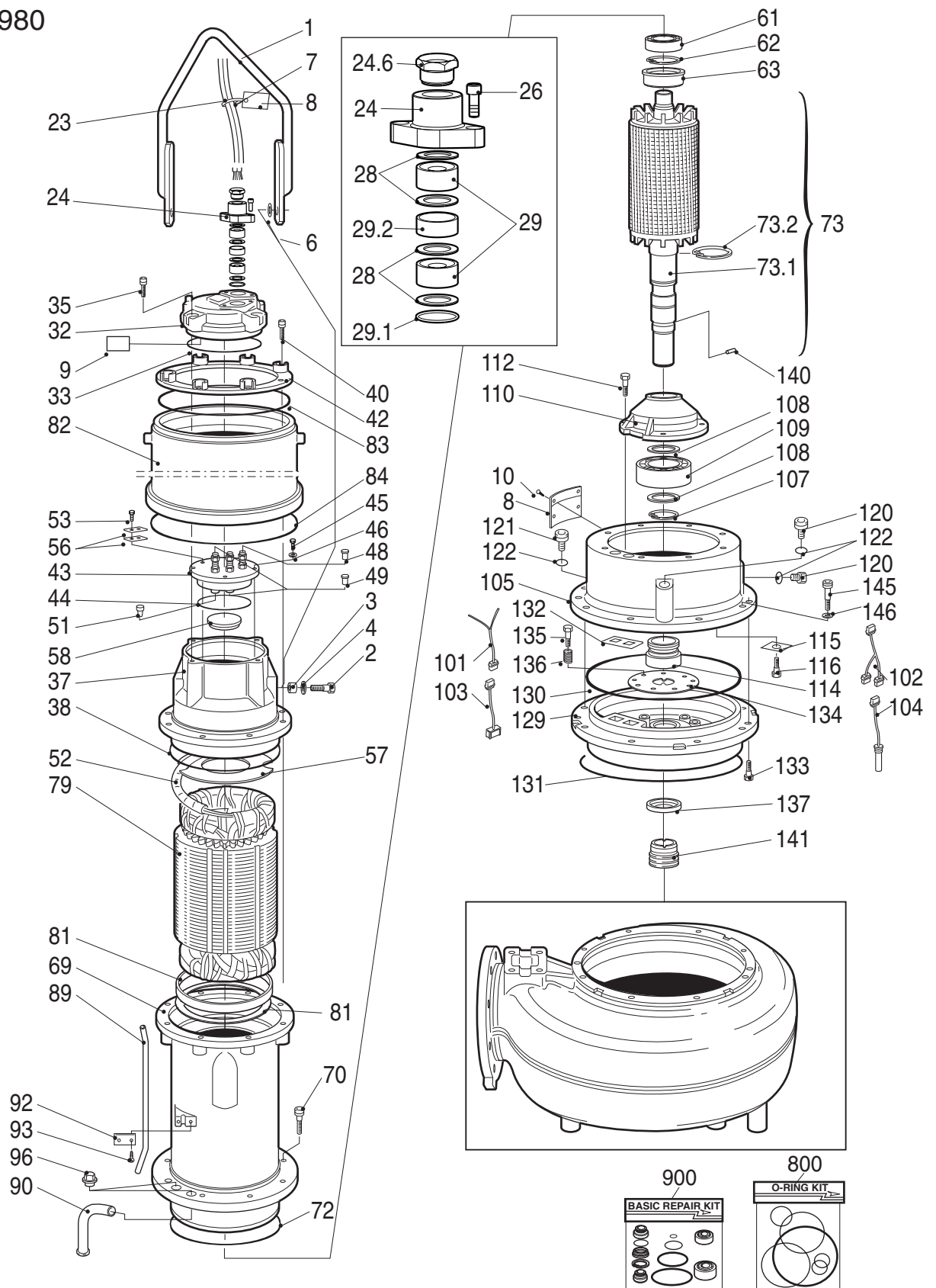


30412A

3201.290



3201.980

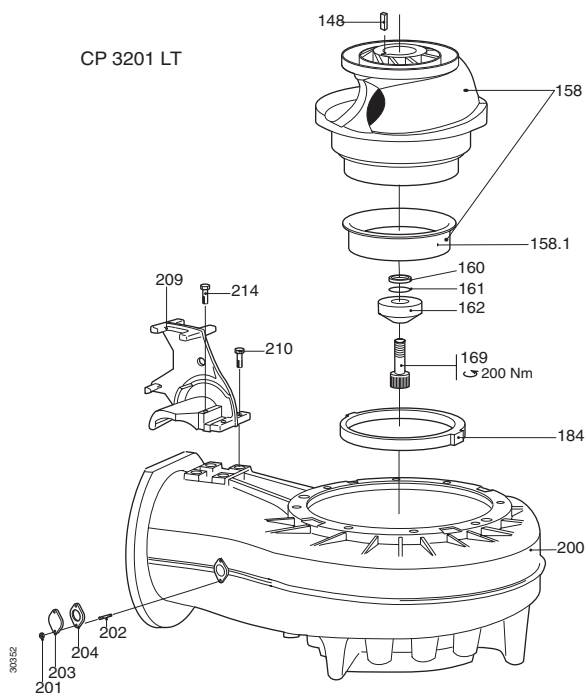


30538A

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

60Hz: 624
625
821
822
823
824
825

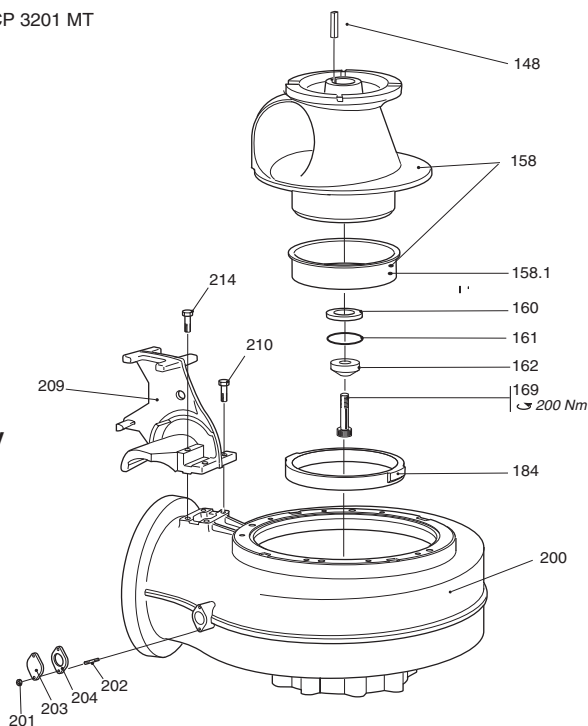
CP 3201 LT



CP 3201 MT

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

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

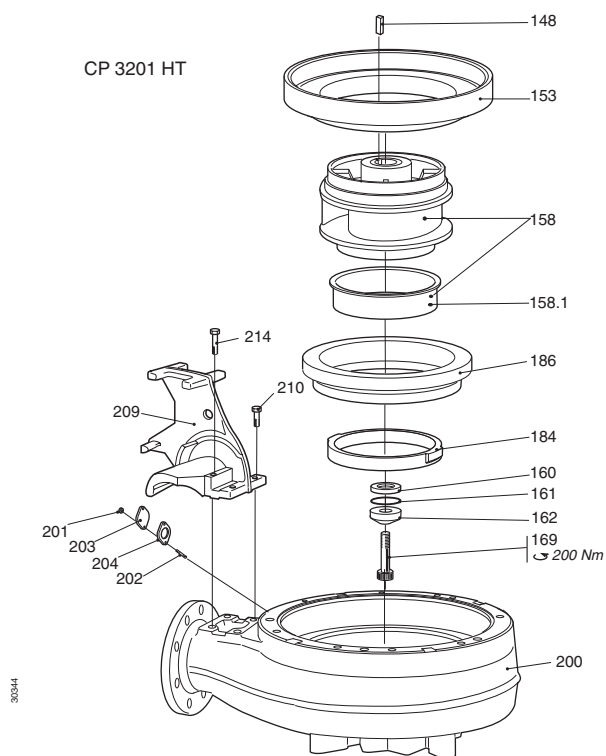


30346

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

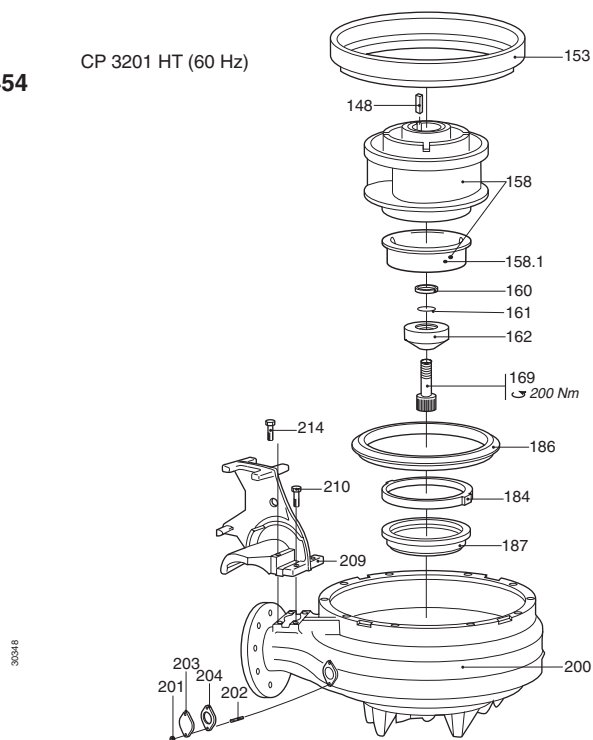
60Hz: 452
457
458

CP 3201 HT



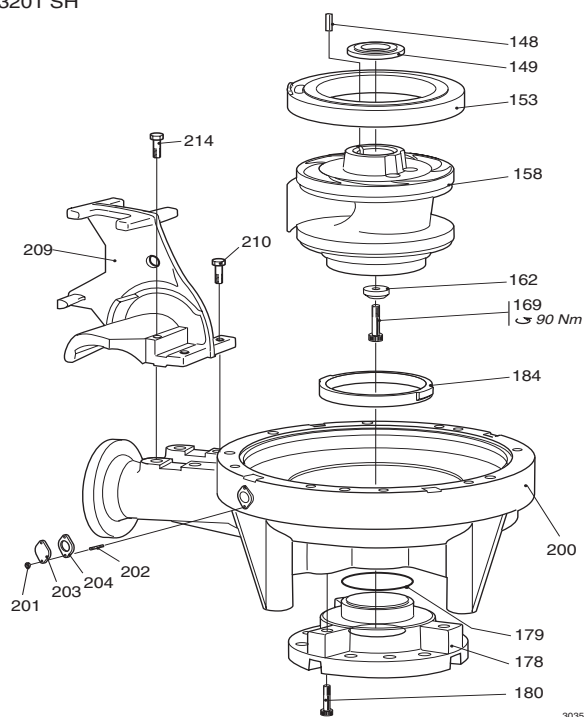
Curve No **60Hz: 454**
Kurva nr.
Kurve Nr.
Courbe N°
Curvas N°
No curva

CP 3201 HT (60 Hz)



CP 3201 SH

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

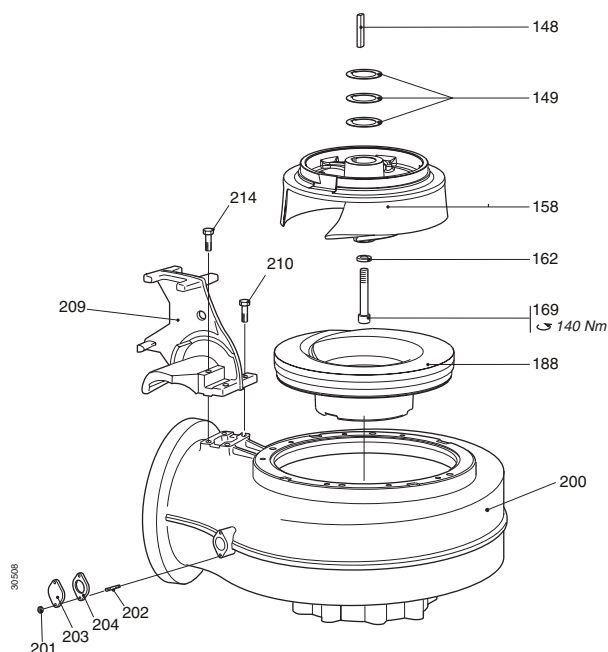


Pump parts NP; MT

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

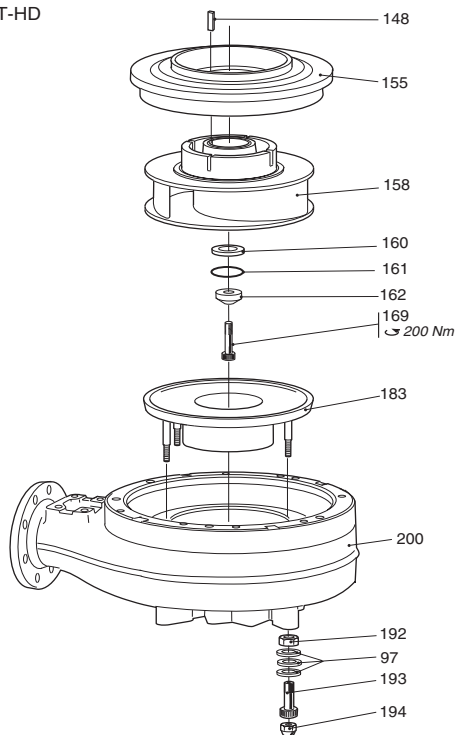
NP 3201 MT

60Hz: 444
640
641
642
643
644



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

H 3201 HT-HD



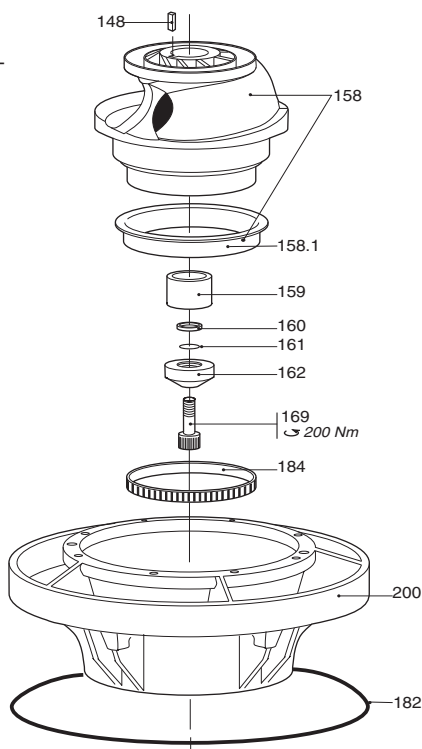
30343

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

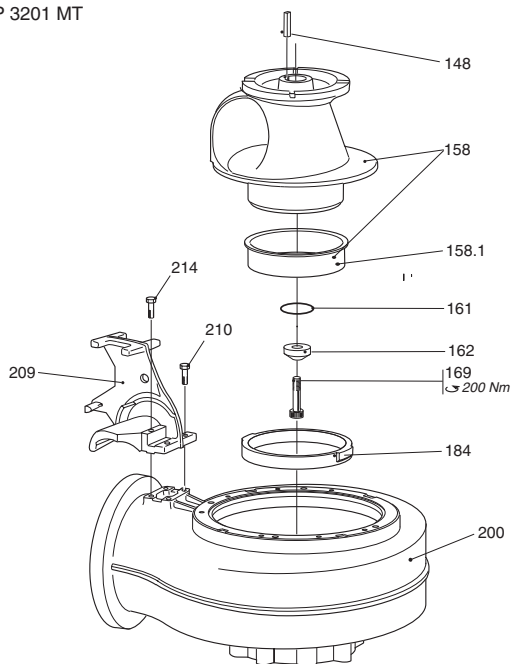
LL 3201 LT



30354

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

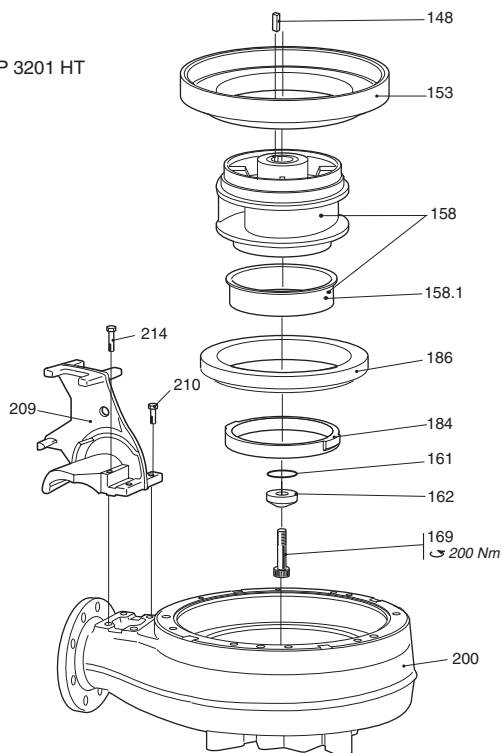
CP 3201 MT



Pump parts CP; HT

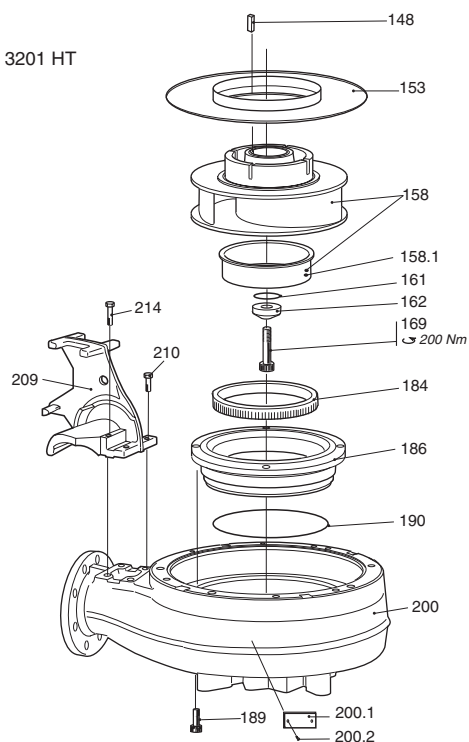
Curve No **50Hz: 452**
Kurva nr. **456**
Kurve Nr. **652**
Courbe N° **656**
Curvas N°
No curva **60Hz: 452**

CP 3201 HT



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

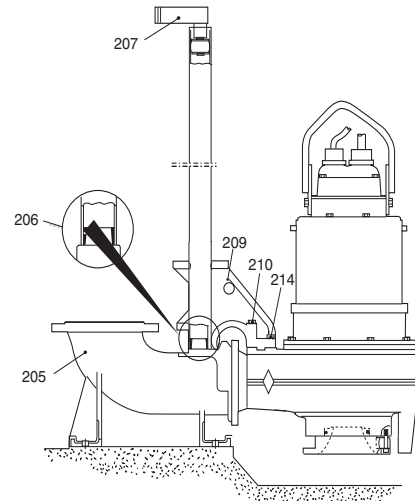
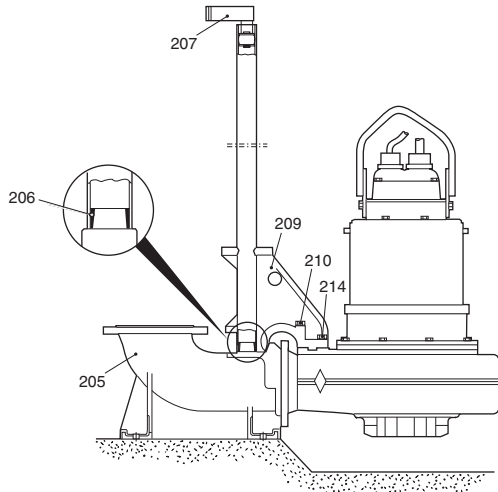
CP 3201 HT



320108

CP/NP 3201.091/180

CP 3201.091/180 SH

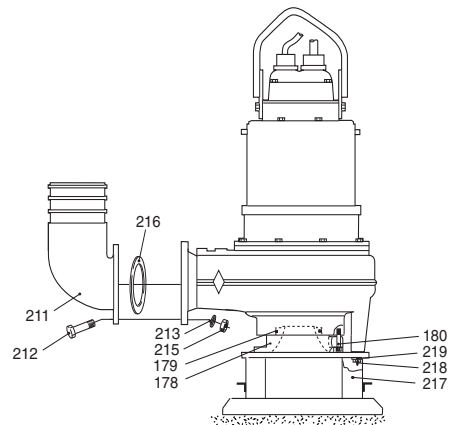
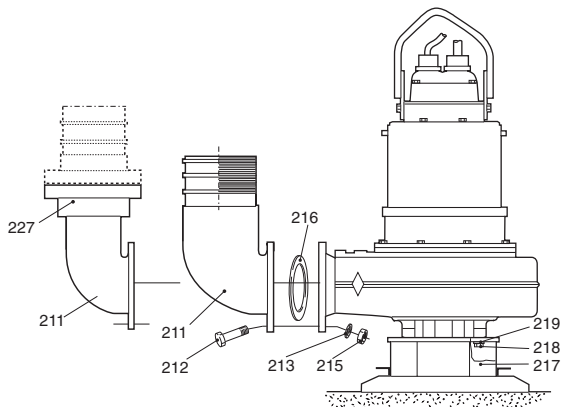


30382

30385

CS/HS/NS 3201.091/180

CS 3201.091/180 SH

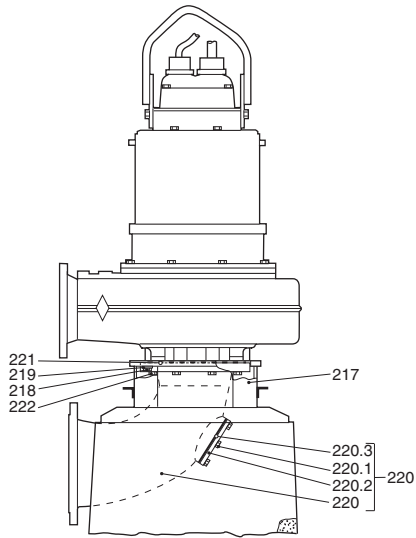


30383

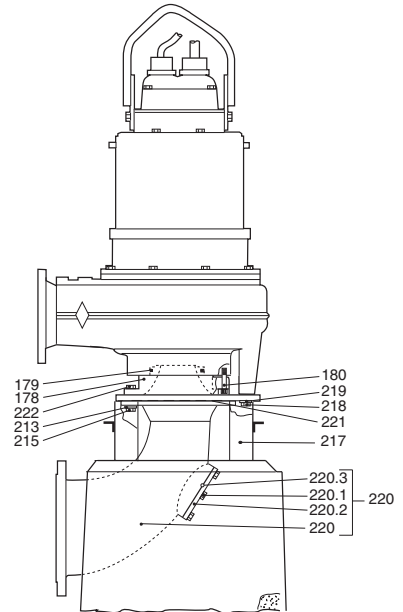
30386

CT/NT 3201.091/180

CT 3201.091/180 SH



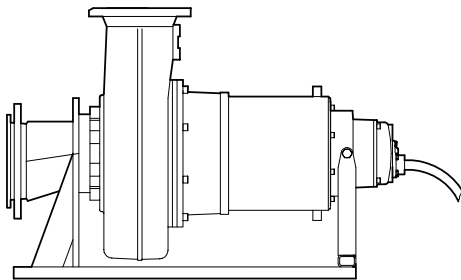
30384



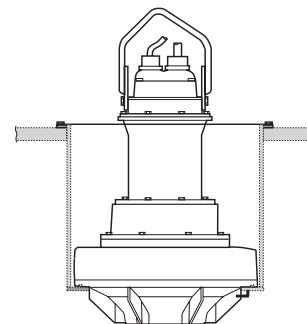
30387

CZ/NZ 3201.091/180

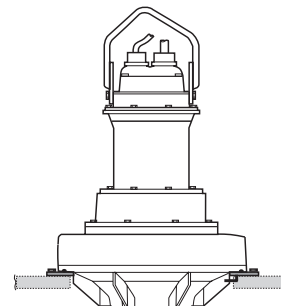
LL 3201.091/180



30572

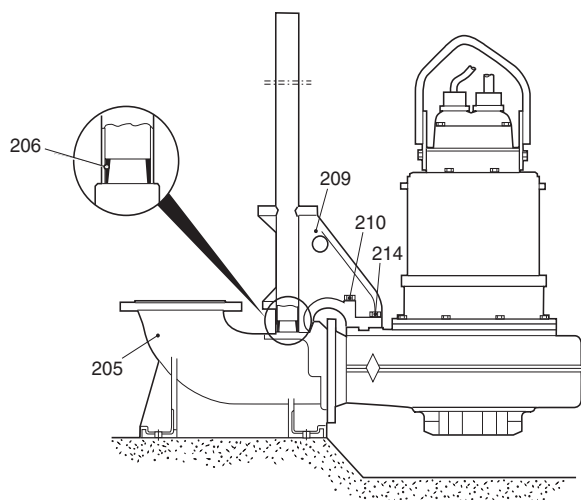


30388

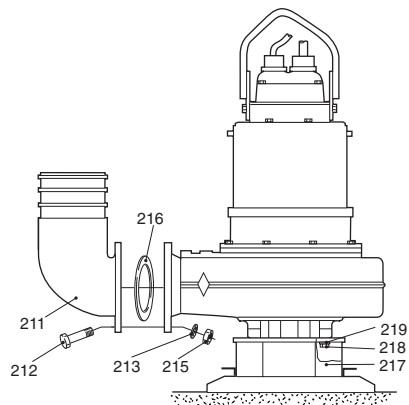


CP 3201.280/290

CS, 3201.280/290

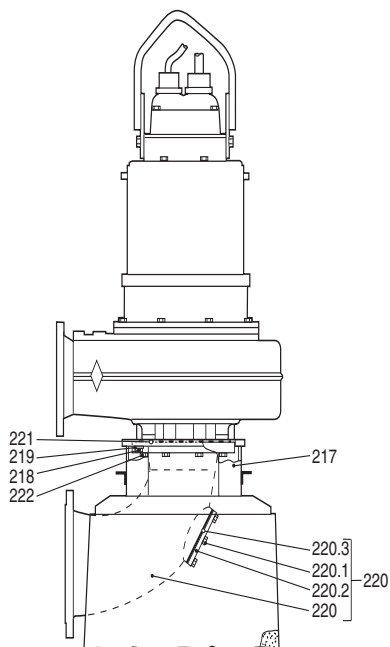


30399



30400

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	LIFTING HANDLE COMPL		-	-	1	1	1
	396 42 00	LYFTBYGEL KOMPL. HEBEBUEGEL KOMPL. ETR.D'ELEVER.COMPL. ABRAZ.DE ELEV.COMPL. MANIGLIA SOLL.COMPL.		1	1	-	-	-
2	81 55 40	HEXAGON HEAD SCREW	M16X50 A4-70	-	-	-	-	2
	82 01 07	SEXKANTSKRUV	M16X50-A2-70	2	-	-	-	-
	83 03 72	SECHSKANTSCHRAUBE	M16X50-A4-70	-	-	2	2	-
	84 34 05	VIS A TÊTE HEXAGONAL	M16X50-A2-70	-	2	-	-	-
		TORNILLO DE CAB.EXAG VITE TESTA ESAGONALE						
3	648 40 00	SLEEVE		2	2	2	2	2
		HYLSA						
		HÜLSE						
		DOUILLE						
		MANGUITO BUSSOLA						
6	83 38 91	DISC SPRING	B-40X20.4X1.5-1	2	2	-	-	2
	83 40 28	TALLRIKSFJÄDER	B-40X20.4X1.5-1	-	-	2	2	-
		TELLERFEDER						
		RESSORT A'DISQUE						
		RESORTE DE PLATILLO MOLLA A DISCO						
7	83 45 51	CABLE TIE		-	-	8	-	-
	83 45 59	BUNTBAND	200X2.4 PA 6/6 -55+105	1	1	1	1	1
		KABELBINDER						
		COLLIER DE CABLE						
		COLLAR DE CABLE COLLARE PER CAVO						
8	431 87 00	INSTRUCTION PLATE		1	-	-	1	-
	630 68 00	INSTRUKTIONSSKYL	USE 6306801 AS SPARE PART	1	1	1	1	1
	630 69 00	INSTRUKTIONSSCHILD		*	-	-	*	-
	630 70 00	PLAQUE D'INSTRUCTION		1	-	-	1	-
	630 76 00	PLACA DE INSTRUCCION TARGA DI ISTRUZIONE	Warm Liquid version	-	1	1	-	1
9	426 67 00	INSTRUCTION PLATE		1	1	1	1	1
	426 71 00	INSTRUKTIONSSKYL		1	1	1	1	1
	426 75 00	INSTRUKTIONSSCHILD		-	1	1	-	-
	550 21 00	PLAQUE D'INSTRUCTION	(FLS+CLS)	-	1	1	-	1
	550 22 00	PLACA DE INSTRUCCION	(FLS)	1	1	1	1	1
	550 23 00	TARGA DI ISTRUZIONE	(CLS)	-	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 24 00 657 79 00	INSTRUCTION PLATE INSTRUKTIONSSKYL INSTRUKTIONSSCHILD PLAQUE D'INSTRUCTION PLACA DE INSTRUCCION TARGA DI ISTRUZIONE		1 1	1 1	1 -	1 -	1 1
10	82 20 88 82 21 73	DRIVE SCREW DRIVSKRUV TREIBSCHRAUBE VIS FILETANTE TORNILLO VITE AUTOFILETTANTE		* -	* -	- *	- *	- *
11	249 88 04	EARTHING SCREW SKYDDSLEDARSKRUV ERDUNGSSCHRAUBE VIS DE TERRE TORNILLO DE TIERRA VITE DI TERRA		2	-	-	2	-
13	279 29 00 279 29 02	EARTHING PLATE SKYDDSLEDARPLATTA ERDUNGSPLATTE PLAQUE DE TERRE PLACA DE TIERRA PIASTRA DI TERRA		1 -	- -	- -	- 1	- -
14	94 20 76	CONTROL CABLE MANÖVERKABEL STEUERKABEL CABLE AUXILIAIRE CABLE AUXILIAR CAVO AUSILIARIO		-	-	*	-	-
15	304 48 02 394 77 33 413 70 00 416 68 00	ENTRANCE FLANGE INFÖRINGSFLÄNS EINFÜHRUNGSFLANSCH BRIDE D'ENTREE BRIDA DE ENTRADA FLANGIA ENTRATA CAVO		1 - - -	- - 1 -	- 1 -	- - 1 -	- - - -
		Intended for metal house						
15.1	81 73 62	SLOTTED SCREW SPÅRSKRUV SCHRAUBE VIS TORNILLO VITE AD INTAGLIO		-	-	2	-	-
		Intended for 394 77 33						

		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
15.3	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	M8X20-A4-70	-	-	2	-	-
		VIS A TÊTE HEXAGONAL TORNILLO DE CAB.EXAG VITE TESTA ESAGONALE						
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	12.5X35X2-A4-70	-	-	2	-	-
		RONDELLE ARANDELA RONDELLA						
19	84 35 33	SEAL SLEEVE	(16)-18 mm	1	-	-	-	-
	84 35 66	TÄTNINGSHYLSA	(10)-12 mm	-	1	1	-	-
		DICHTUNGSHÜLSE DOUILLE DE JOINT MANGUITO DE JUNTA GOMMINO ENTR.CAVO						
20	400 33 00	METAL HOSE METALLSLANG METALLSCHLAUCH TUYAU METALLIQUE MANGUERA METALICA GUAINA METALLICA		-	-	1	-	-
22	82 81 56	O-RING	32.2X3.0 FPM	-	-	1	-	-
		O-RING						
		O-RING						
		ANNEAU TORIQUE ANILLO TORICO ANELLO OR						

		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
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 mm ² , max 90°C (194°F)(41) -42 mm		-	*	-	-	-
	94 19 77	SIH-J 4X6mm ² , max 90°C (194°F) 14 mm		-	*	*	-	-
	94 19 78	SIH-J 4X10mm ² , max 90°C (194°F)(19) -20 mm		-	*	*	-	-
	94 20 45	SUBC 4G10 mm ² , max 70°C (158°F)(23.5) -25.5 mm		*	*	*	*	*
	94 20 46	SUBCAB 4X16mm ² , max 70°C (158°F)(26) -28 mm		*	-	*	*	-
	94 20 47	SUBCAB 4X25mm ² , max 70°C (158°F)(32.5) -34.5 mm		*	*	*	-	-
	94 20 48	SUBCAB 750V RN 4G35mm ² , max 70°C (158°F)(36.5) -38.5 mm		-	*	*	-	-
	94 20 56	SUBC 4G6+2X1.5 mm ² , max 70°C (158°F)(23) -25 mm		*	-	-	*	-
	94 20 57	SUBC 4G10+2X1,5 mm ² , max 70°C (158°F)(26) -28 mm		*	*	*	*	*
	94 20 58	SUBC 4G16+2X1,5 mm ² , max 70°C (158°F)(26) -28 mm		*	*	*	*	*
	94 20 62	SUBCAB 750 RN 4G25+2X1,5 mm ² , max 70°C (158°F)(32.5) -34.5 mm		*	*	*	-	*
	94 20 63	SUBCAB 750 RN 4G35+2X1,5 mm ² , max 70°C (158°F)(36.5) -38.5 mm		-	*	*	-	-
	94 20 80	SUBC 7G4+2X1.5 mm ² , max 70°C (158°F)(22) -26 mm		*	-	-	*	-
	94 20 81	SUBC 7G6+2X1,5 mm ² , max 70°C (158°F)(24.3) -28.3 mm		*	*	*	*	*
	94 20 94	S07E6E5-F 7X6 mm ² , max 90°C (194°F)(16.2) -17.2 mm		-	-	*		
	94 21 09	SUBC 6AWG/3-2-1-GC, max 70°C (158°F)(30) -32 mm		*	*	*	*	*
	94 21 10	SUBC 4AWG/3-2-1-GC, max 70°C (158°F)(32.8) -34.8 mm		*	-	-	-	-
	94 21 11	SUBC 1AWG/3-2-1-GC, max 70°C (158°F)(40.7) -42.7 mm		-	*	-	-	-
24	429 23 01	ENTRANCE FLANGE	Intended for metal hose	-	-	*	*	-
	597 87 01	INFÖRINGSFLÄNS	Intended for metal hose ISO -G1 1/4"	-	-	-	-	*
	597 87 04	EINFÜHRUNGSFLANSCH	Intended for metal hose ISO - G2 "	-	-	-	-	*
	597 87 08	BRIDE D'ENTREE	Intended for metal hose 2" - 11.5 NPT	-	-	-	-	*
	597 87 11	BRIDA DE ENTRADA FLANGIA ENTRATA CAVO	Intended for metal hose 1 1/2" - 11.5 NPT	-	-	-	-	*
24.6	633 11 01	GLAND SCREW	Prepared for metalhose ISO -G1 1/4"	-	-	-	-	*
	633 11 04	HYLSSKRUV VERSCHRAUBUNG ECROU DE SERRAGE TORNILLO DE CAMISA VITE DI SERRAGGIO	Prepared for metalhose 11/2"-11.5 NPT	-	-	-	-	*
24	394 77 10	CABLE ENTRY UNIT INFÖRINGSENHET KABELEINFÜHRUNGSEINH ENTREE DE CABLE UNIT ENTRADA DE CABLE UNI UNITA' ENTRATA CAVO	(14)-22 mm	-	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 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	-	-	-	
24	394 77 11	CABLE ENTRY UNIT INFÖRINGSENHET KABELEINFÜHRUNGSEINH ENTREE DE CABLE UNIT ENTRADA DE CABLE UNI UNITA' ENTRATA CAVO	-	2	-	-	-	(26)-32 mm
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	-	-	-	

		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
24.4	306 77 21	CLAMP KLÄMMA KLEMME CRAMPON ABRAZADERA FASCETTA		-	2	-	-	-
24.5	384 86 00	ENTRANCE FLANGE INFÖRINGSFLÄNS EINFÜHRUNGSFLANSCH BRIDE D'ENTREE BRIDA DE ENTRADA FLANGIA ENTRATA CAVO		-	1	-	-	-
24	394 77 12	CABLE ENTRY UNIT INFÖRINGSENHET KABELEINFÜHRUNGSEINH ENTREE DE CABLE UNIT ENTRADA DE CABLE UNI UNITA' ENTRATA CAVO	(32)-39 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	-	-	-
24.4	306 77 22	CLAMP KLÄMMA KLEMME CRAMPON ABRAZADERA FASCETTA		-	2	-	-	-
24.5	384 86 00	ENTRANCE FLANGE INFÖRINGSFLÄNS EINFÜHRUNGSFLANSCH 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 30	CABLE ENTRY UNIT INFÖRINGSENHET KABELEINFÜHRUNGSEINH ENTREE DE CABLE UNIT ENTRADA DE CABLE UNI UNITA' ENTRATA CAVO	(18)-28mm	-	-	2	-	-
24.1	81 73 63	SLOTTED SCREW SPÅRSKRUV SCHRAUBE VIS TORNILLO VITE AD INTAGLIO		-	-	2	-	-
24.3	82 23 30	HEXAGON NUT SEKKANTMUTTER MUTTER ECROU TUERCA DADO ESAGONALE		-	-	2	-	-
24.4	306 77 20	CLAMP KLÄMMA KLEMME CRAMPON ABRAZADERA FASCETTA		-	-	2	-	-
24.5	384 86 01	ENTRANCE FLANGE INFÖRINGSFLÄNS EINFUHRUNGSFLANSCH BRIDE D'ENTREE BRIDA DE ENTRADA FLANGIA ENTRATA CAVO		-	-	1	-	-
24	394 77 31	CABLE ENTRY UNIT INFÖRINGSENHET KABELEINFÜHRUNGSEINH ENTREE DE CABLE UNIT ENTRADA DE CABLE UNI UNITA' ENTRATA CAVO	(26)-32mm	-	-	2	-	-
24.1	81 73 63	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	-	-
24.4	306 77 21	CLAMP KLÄMMA KLEMME CRAMPON ABRAZADERA FASCETTA		-	-	2	-	-
24.5	384 86 01	ENTRANCE FLANGE INFÖRINGSFLÄNS EINFÜHRUNGSFLANSCH BRIDE D'ENTREE BRIDA DE ENTRADA FLANGIA ENTRATA CAVO		-	-	1	-	-
24	394 77 32	CABLE ENTRY UNIT INFÖRINGSENHET KABELINFÜHRUNGSEINH 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	-	-
24.3	82 23 30	HEXAGON NUT SEXKANTMUTTER MUTTER ECROU TUERCA DADO ESAGONALE		-	-	2	-	-
24.4	306 77 22	CLAMP KLÄMMA KLEMME CRAMPON ABRAZADERA FASCETTA		-	-	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	384 86 01	ENTRANCE FLANGE INFÖRINGSFLÄNS EINFUHRUNGSFLANSCH BRIDE D'ENTREE BRIDA DE ENTRADA FLANGIA ENTRATA CAVO		-	-	1	-	-
24	394 77 37	CABLE ENTRY UNIT (14)-18mm INFÖRINGSENHET KABELINFÜHRUNGSEINH ENTREE DE CABLE UNIT ENTRADA DE CABLE UNI UNITA' ENTRATA CAVO		-	-	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	-	-
24.4	306 77 42	CLAMP KLÄMMA KLEMME CRAMPON ABRAZADERA FASCETTA		-	-	2	-	-
24.5	384 86 01	ENTRANCE FLANGE INFÖRINGSFLÄNS EINFUHRUNGSFLANSCH BRIDE D'ENTREE BRIDA DE ENTRADA FLANGIA ENTRATA CAVO		-	-	1	-	-
24	394 77 90	CABLE ENTRY UNIT (22)-26mm INFÖRINGSENHET KABELINFÜHRUNGSEINH ENTREE DE CABLE UNIT ENTRADA DE CABLE UNI UNITA' 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	
24.1	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 40	CLAMP KLÄMMA KLEMME CRAMPON ABRAZADERA FASCETTA	-	2	-	-	-	
24.5	384 86 00	ENTRANCE FLANGE INFÖRINGSFLÄNS EINFÜHRUNGSFLANSCH 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	1	-	-	-	-	(32)-34 mm
24.1	82 00 17	SOCKET HEAD SCREW SEXKANTHÅLSKRUV SCHRAUBE VIS TORNILLO VITE A BRUGOLA	2	-	-	-	-	
24.4	381 42 01	CLAMP KLÄMSTYCKE KLAMMER 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 00	ENTRANCE FLANGE INFÖRINGSFLÄNS EINFÜHRUNGSFLANSCH 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	(26)-35 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 EINFÜHRUNGSFLANSCH BRIDE D'ENTREE BRIDA DE ENTRADA FLANGIA ENTRATA CAVO		1	-	-	-	-
24	435 56 01	CABLE ENTRY UNIT INFÖRINGSENHET KABELEINFÜHRUNGSEINH ENTREE DE CABLE UNIT ENTRADA DE CABLE UNI UNITA' ENTRATA CAVO	(22)-26 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
24.4	381 42 01	CLAMP KLÄMSTYCKE KLAMMER CRAMPON ABRAZADERA FASCETTA		1	-	-	-	-
24.5	432 59 01	ENTRANCE FLANGE INFÖRINGSFLÄNS EINFUHRUNGSFLANSCH BRIDE D'ENTREE BRIDA DE ENTRADA FLANGIA ENTRATA CAVO		1	-	-	-	-
24	435 56 02	CABLE ENTRY UNIT INFÖRINGSENHET KABELEINFÜHRUNGSEINH ENTREE DE CABLE UNIT ENTRADA DE CABLE UNI UNITA' ENTRATA CAVO	(26)-28 mm	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	-	-	-	-
24.5	432 59 01	ENTRANCE FLANGE INFÖRINGSFLÄNS EINFUHRUNGSFLANSCH BRIDE D'ENTREE BRIDA DE ENTRADA FLANGIA ENTRATA CAVO		1	-	-	-	-
24	439 25 00	CABLE ENTRY UNIT INFÖRINGSENHET KABELEINFÜHRUNGSEINH ENTREE DE CABLE UNIT ENTRADA DE CABLE UNI UNITA' ENTRATA CAVO	(18)-24mm	-	-	-	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
24.1	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	-
24.4	306 77 20	CLAMP KLÄMMA KLEMME CRAMPON ABRAZADERA FASCETTA		-	-	-	1	-
24.5	439 26 00	ENTRANCE FLANGE INFÖRINGSFLÄNS EINFUHRUNGSFLANSCH BRIDE D'ENTREE BRIDA DE ENTRADA FLANGIA ENTRATA CAVO		-	-	-	1	-
24	439 25 01	CABLE ENTRY UNIT INFÖRINGSENHET KABELINFÜHRUNGSEINH ENTREE DE CABLE UNIT ENTRADA DE CABLE UNI UNITA' ENTRATA CAVO	(24)-32 mm	-	-	-	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	-

		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
24.4	306 77 21	CLAMP KLÄMMA KLEMME CRAMPON ABRAZADERA FASCETTA		-	-	-	2	-
24.5	439 26 00	ENTRANCE FLANGE INFÖRINGSFLÄNS EINFUHRUNGSFLANSCH BRIDE D'ENTREE BRIDA DE ENTRADA FLANGIA ENTRATA CAVO		-	-	-	1	-
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	-
24.4	306 77 22	CLAMP KLÄMMA KLEMME CRAMPON ABRAZADERA FASCETTA		-	-	-	2	-
24.5	439 26 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
24.16	640 31 00	NIPPLE		-	-	-	-	1
	640 31 03	NIPPEL NIPPEL RACCORD RACOR NIPPLO		-	-	-	-	1
25	384 88 01	COVER		-	-	1	-	-
		LOCK DECKEL COUVERCLE TAPA COPERCHIO						
26	81 41 55	HEXAGON HEAD SCREW	M12X30-A2-70	-	*	-	-	-
	82 00 69	SEKKANTSKRUV	M12X30-A2-70	*	-	-	-	-
	83 03 46	SECHSKANTSCHRAUBE VIS A TÊTE HEXAGONAL TORNILLO DE CAB.EXAG VITE TESTA ESAGONALE	M12X30-A4-70	-	-	*	*	*
28	82 40 69	WASHER	(33)-35 mm	*	*	-	-	-
	82 40 70	BRICKA	(35)-37 mm	2	2	-	-	-
	82 40 71	SCHEIBE	(37)-39 mm	-	2	-	-	-
	82 40 76	RONDELLE	(20)-22 mm	-	*	-	-	-
	82 40 77	ARANDELA	(22)-24 mm	*	*	-	-	-
	82 40 78	RONDELLA	(24)-26 mm	*	*	-	-	-
	82 40 79		(26)-28 mm	*	*	-	-	-
	82 40 80		(28)-30 mm	*	-	-	-	-
	82 40 81		(30)-32 mm	*	*	-	-	-
	82 40 82		(32)-34 mm	*	*	-	-	-
	82 40 83		(18)-20 mm	*	*	-	-	-
	82 41 25		(14)-16 mm	-	*	-	-	-
	82 41 26		(16)-18 mm	-	4	-	-	-
	82 42 62		(14)-16 mm	-	-	4	-	-
	82 42 63		(16)-18 mm	-	-	-	*	-
	82 42 64		(18)-20 mm	-	-	*	*	-
	82 42 65		(20)-22 mm	-	-	-	*	-
	82 42 66		(22)-24 mm	-	-	-	*	-
	82 42 67		(24)-26 mm	-	-	*	*	-
	82 42 68		(26)-28 mm	-	-	*	*	-
	82 42 69		(28)-30 mm	-	-	-	*	-
	82 42 71		(30)-32 mm	-	-	*	*	-
	82 42 72		(32)-34 mm	-	-	*	-	*
	82 42 73		(33)-35 mm	-	-	*	-	*
	82 42 74		(35)-37 mm	-	-	*	-	-
	82 42 75		(37)-39 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 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 55		(28)-30 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	*	-	-	-	-
	84 44 00		(33)-35 mm	*	-	-	-	-
	84 44 01		(35)-37 mm	1	-	-	-	-
29.1	82 81 03	O-RING	49.5X3.0 FPM	-	-	-	-	*
		O-RING		-	-	-	-	*
		O-RING		-	-	-	-	*
		ANNEAU TORIQUE		-	-	-	-	*
		ANILLO TORICO		-	-	-	-	*
29.2	597 98 00	ANELLO OR		-	-	-	-	*
		RING		-	-	-	-	*
		RING		-	-	-	-	*
		RING		-	-	-	-	*
		ANNEAU		-	-	-	-	*
		ANILLO		-	-	-	-	*
		ANELLO		-	-	-	-	*

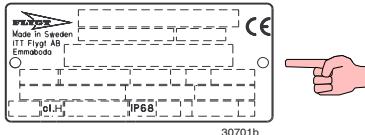
		Motor parts Motordetaljer Motorteile	Pièces du moteur Piezas del motor Parti motore	3201				
Pos.No.	Part No.	Denomination		Qty / Version				
				091	180	280	290	980
30	429 24 00	METAL HOSE METALLSLANG METALLSCHLAUCH TUYAU METALLIQUE MANGUERA METALICA GUAINA METALLICA	For motorcable	-	-	*	*	-
31	82 80 91	O-RING	49.2X5.7 FPM	-	-	1	-	-
	82 81 03	O-RING	49.5X3.0 FPM	-	-	*	*	*
		O-RING						
		ANNEAU TORIQUE						
		ANILLO TORICO						
		ANELLO OR						
32	392 00 06	ENTRANCE COVER	EN, FM	1	-	-	-	-
	392 00 08	INFÖRINGSLOCK	EN	1	-	-	-	-
	392 00 13	EINFÜHRUNGSDECKEL	Without aux.cable	-	1	-	-	-
	392 00 14	COUVERCLE D'ENTREE	Without hole for aux.cable	-	1	-	-	-
	392 00 15	TAPA DE ENTRADA	Only one hole for motorcable	-	1	-	-	-
	392 00 16	COPERCHIO ENTR. CAVO	For aux.cable and motorcable	-	1	-	-	-
	392 00 18		Without hole for aux.cable	-	-	-	-	1
	392 00 19		Without hole for aux. but with one hole for motorcable	-	-	-	-	1
	416 41 00		For aux.cable and motorcable	-	-	1	-	-
	416 41 01		With two holes for motorcable	-	-	-	1	-
	416 41 02			-	-	1	-	-
	416 41 03			-	-	-	1	-
	416 41 08			-	-	1	-	-
33	82 74 93	O-RING	199.3X5.7 NBR	1	1	-	-	-
	82 75 20	O-RING	199.3X5.7 FPM	-	1	1	1	1
		O-RING						
		ANNEAU TORIQUE						
		ANILLO TORICO						
		ANELLO OR						
35	82 00 69	SOCKET HEAD SCREW	M12X30-A2-70	4	4	-	-	-
	83 03 46	SEXKANTHÅLSKRUV	M12X30-A4-70	-	-	4	4	4
		SCHRAUBE						
37		VIS						
		TORNILLO						
		VITE A BRUGOLA						
	416 48 00	CONNECTION HOUSING		-	-	1	-	-
	416 48 01	KOPPLINGSHUS		-	-	-	1	-
	443 29 00	KUPPLUNGSGEHÄUSE		-	1	-	-	1
	443 29 01	BOITIER DE RECCORDEM		1	-	-	-	-
		CAJA DE ACOPLAMIENTO						
		SEDE GIUNTO						

		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
38	82 75 01 82 75 22	O-RING	279,3X5.7 NBR	1	1	-	-	-
		O-RING	279,3X5.7 FPM	-	1	1	1	1
		O-RING						
		ANNEAU TORIQUE						
		ANILLO TORICO						
40	82 00 71 83 03 48	ANELLO OR						
		SOCKET HEAD SCREW	M12X40-A2-70	8	8	-	-	-
		SEXKANTHÅLSKRUV	M12X40-A4-70	-	-	8	8	8
		SCHRAUBE						
		VIS						
42	384 62 00 384 62 02 384 62 03 395 53 00	TORNILLO						
		VITE A BRUGOLA						
		BRACKET		-	2	-	-	2
		FÄSTE		-	-	-	2	-
		BEFESTIGUNG		4	-	-	-	-
43	426 82 00	FIXATION		-	-	8	-	-
		APOYO						
		STAFFA						
		TERMINAL BOARD UNIT		1	1	1	1	1
		KOPPLINGSPLINTENHET						
44	82 72 91 82 74 81 82 80 92	SCHALTBRETTEINHEIT						
		PLAQUE A BORNES						
		PLACA DE BORNES						
		UNITA' MORSETTIERA						
		O-RING	139,5X3.0 FPM	-	-	-	-	1
45	81 41 04 81 41 06	O-RING	139,5X3.0 NBR	1	1	-	-	-
		O-RING	144,5X3.0 FPM	-	1	1	1	-
		ANNEAU TORIQUE						
		ANILLO TORICO						
		ANELLO OR						
46	82 35 16	HEXAGON HEAD SCREW	M8X20-A2-70	-	-	4	4	-
		SEXKANTSKRUV	M8X25-A2-70	4	4	-	-	4
		SECHSKANTSCHRAUBE						
		VIS A TÊTE HEXAGONAL						
		TORNILLO DE CAB.EXAG						
47	82 35 16	VITE TESTA ESAGONALE						
		WASHER	8-A2-A 140	4	4	-	4	4
		BRICKA						
		SCHEIBE						
		RONDELLE						
48	82 35 16	ARANDELA						
		RONDELLA						

		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
48	83 42 21	END SLEEVE ÄNDHYLSA ENDHUELSE COSSE MANGUITO DE DETRAS CAPOCORDA	35.0MM2; L=18mm	-	8	8	-	-
49	83 42 28	END SLEEVE	2.5mm ² ; L=7mm	8	8	-	8	8
	83 42 29	ÄNDHYLSA	4.0mm ² ; L=10mm	6	6	6	6	6
	83 42 30	ENDHUELSE	6.0mm ² ; L=10mm	*	*	*	*	*
	83 42 34	COSSE	25.0mm ² ; L=15mm	*	*	*	-	*
	83 42 35	MANGUITO DE DETRAS	10.0mm ² ; L=12mm	*	*	*	*	*
	83 42 36	CAPOCORDA	0.75mm ² ; L=6mm	2	2	2	2	2
	83 42 38		1.5mm ² ; L=7mm	*	*	*	*	*
	83 42 39		16.0mm ² ; L=12mm	*	*	*	*	*
	83 43 26		25.0mm ² ; L=30mm	4	-	-	-	-
	83 43 38		AMP 61850-2	2	-	-	-	-
51	83 44 24	CLOSED END SPLICE ÄNSKARVHYLSA KABELENDVERBINDER RACCORDS EMBOUTS CONECTOR CONTERA CONNETT. PREISOLATO	2.5-6(AWG 12-10)L=17.5	*	*	*	*	*
52	94 05 15	INSULATING HOSE PVC	0.1	*	*	*	*	*
	94 05 17	PVC ISOLERSLANG	0.1	*	*	*	*	*
	94 05 90	ISOLIER SCHLAUCH PVC	0.22	*	*	*	-	*
		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 ERDUNGSPLATTE PLAQUE DE TERRE PLACA DE TIERRA PIASTRA DI TERRA		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
57	384 76 00	INSULATING PLATE ISOLERINGSPLATTA ISOLIERPLATTE PLAQUE ISOLANT PLACA AISLADORA PIASTRA D'ISOLAM.		1	1	1	1	1
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 SKYDDSBRIKKA SCHUTZSCHEIBE RONDELLE DE PROTECT. ARANDELA DE PROTECC. RONDELLA DI PROTEZ.		1	1	1	1	1
69	384 82 01	STATOR HOUSING		1	-	-	-	-
	384 82 02	STATORHUS		-	1	-	-	1
	416 49 00	STATORGEHÄUSE		-	-	1	-	-
	416 49 01	LOGEMENT DE STATOR CARCASA DE ESTATOR ALLOGGIO STATORE		-	-	-	1	-
70	82 00 71	SOCKET HEAD SCREW	M12X40-A2-70	8	8	-	-	-
	83 03 48	SEKANTHÅLSKRUV	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
72	82 75 01	O-RING	279.3X5.7 NBR	1	1	-	-	-
	82 75 22	O-RING	279.3X5.7 FPM	-	2	1	1	1
73		O-RING						
		ANNEAU TORIQUE						
		ANILLO TORICO						
		ANELLO OR						
		SHAFT UNIT	For motor					
		AXELENHET	För motor					
		WELLENEINHEIT	Für motor					
		UNITE D'ARBRE	Pour moteur					
		UNIDAD DE ARBOL	Para motor					
		ALBERO ROTORE	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	Intended for shaft unit 384 52 02	-	1	-	-	-
		AXEL						
		WELLE						
		ARBRE						
		ARBOL						
		ALBERO						
73.2	82 59 21	RETAINING RING	SGA 72 Intended for shaft unit 384 52 02	-	1	-	-	-
		SPÅRRING						
		NUTRING						
		CIRCLIP						
		ANILLO DE PRESION						
		ANELLO DI SICUREZZA						

		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 82 75 23	O-RING	339.3X5.7 NBR	1	1	-	-	-
		O-RING	339.3X5.7 FPM Warm liquid version	-	1	1	1	1
		O-RING						
		ANNEAU TORIQUE						
		ANILLO TORICO						
84	82 78 80 82 79 19	ANILLO OR						
		O-RING	375.0X8.4-1 NBR	1	1	-	-	-
		O-RING	375.0X8.4 FPM Warm liquid version	-	1	1	1	1
		O-RING						
		ANNEAU TORIQUE						
89	279 76 02 279 76 12	ANILLO TORICO						
		ANILLO OR						
		PIPE		1	1	-	-	1
		RÖR		-	-	1	1	-
		ROHR						
90	384 60 00 410 89 00	TUBE						
		TUBO						
		TUBO						
		PIPE BEND		1	1	-	-	1
		RÖRBÖJ		-	-	1	1	-
91	83 02 73	ROHRBOGEN						
		COUDE						
		CODO						
		GOMITO						
		SOCKET HEAD SCREW	M6X12-A4-70	-	-	2	2	-
92	374 81 03 374 81 13	SEXKANTHÅLSKRUV						
		SCHRAUBE						
		VIS						
		TORNILLO						
		VITE A BRUGOLA						
93	81 73 42	PLATE		1	1	-	-	1
		PLATTA		-	-	1	1	-
		PLATTE						
		PLAQUE						
		PLACA						
93	81 73 42	PIASTRA						
		SLOTTED SCREW	M4X12-A4-70	2	2	2	2	2
		SPÅRSKRUV						
		SCHRAUBE						
		VIS						
93	81 73 42	TORNILLO						
		VITE AD INTAGLIO						

		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 00 384 99 01	EXPANDING PLUG EXPANDERPROPP VERSCHLUSSSCHEIBE BOUCHON DE DILATION TAPON DE DILATAÇÃO TAPPO DI ESPANSIONE		2 -	2 -	- 2	- 2	2 -
97	82 35 13	PLAIN WASHER RUNDBRICKA SCHEIBE RONDELLE ARANDELA RONDELLA		*	*	-	-	*
101	504 78 10	CABLE UNIT SLADDENHET KABELEINHEIT UNITE DE CABLE UNIDAD DE CABLE UNITA' CAVO	(FLS)	1	1	1	1	1
102	504 78 03 543 83 00	CABLE UNIT SLADDENHET KABELEINHEIT UNITE DE CABLE UNIDAD DE CABLE UNITA' CAVO	(FLS,CLS30) (FLS,CLS30)	- -	1 1	1 1	- -	1 1
103	518 89 02	LEAKAGE DETECT.UNIT LÄCKAGEDETEKT.ENHET LECKAGEDETEKT.EINH. DETECT.FUITE-UNITE DETECT.GOTEO-UNIDAD UNITA'RIVEL.INFILTR.	(FLS)	1	1	1	1	1
104	505 12 00	LEAKAGE DETECT.UNIT LÄCKAGEDETEKT.ENHET LECKAGEDETEKT.EINH. DETECT.FUITE-UNITE DETECT.GOTEO-UNIDAD UNITA'RIVEL.INFILTR.	(CLS30)	-	1	1	-	1
105	384 81 05 384 81 06 416 61 02 416 61 05 416 61 06 503 16 04 503 16 05	BEARING HOLDER LAGERHÅLLARE LAGERHALTER SUPPORT DE ROULEMENT SUJETADOR DE COJIN. SUPP. CUSCINETTO	Acc. to "FM" Acc. to "EN" For FLS execution For CLS 30 and FLS execution For FLS execution For CLS 30 and FLS execution	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
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 SEKANTSKRUV SECHSKANTSCHRAUBE VIS A TÊTE HEXAGONAL TORNILLO DE CAB.EXAG BULLONE TESTA ESAG.	M10X40-A2-70	4	4	4	4	4
114	288 10 04	MECHANICAL SEAL PLANTÄTNING 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

		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 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
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	26.2X3.0 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

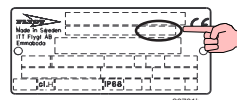
		Motor parts Motordetaljer Motorteile	Pièces du moteur Piezas del motor Parti motore	3201				
Pos.No.	Part No.	Denomination		Qty / Version				
				091	180	280	290	980
124	82 47 68	SPRING WASHER FJÄDERBRICKA FEDERSCHEIBE RONDELLE ELASTIQUE ARANDELA ELASTICA RONDELLA ELASTICA	SMS 84-FBB-16-HRC 43-50	1	-	-	-	-
125	82 69 42	PROTECTIVE PLUG SKYDDSPROPP SCHUTZPROPFEN BOUCHON DE PROTECT. TAPON DE PROTECCION TAPPO DI PROTEZIONE		1	-	-	-	-
129	416 67 00 620 77 00	OIL HOUSING OLJEHUS ÖLGEHÄUSE CARTER A'HUILE CAMARA DE ACEITE SERBATOIO OLIO		- 1	- 1	1 -	1 -	- 1
130	82 75 08 82 80 93	O-RING O-RING O-RING ANNEAU TORIQUE ANILLO TORICO ANELLO OR	399.3X5.7 NBR 399.3X5.7 FPM	1 -	1 1	- 1	- 1	- 1
131	82 75 09 82 81 12	O-RING O-RING O-RING ANNEAU TORIQUE ANILLO TORICO ANELLO OR	419.3X5.7 NBR 419.3X5.7 FPM	1 -	1 1	- 1	- 1	- 1
132	646 59 00 646 59 01	GASKET COMPL. PACKNING KOMPL. PACKUNG KOMPL. JOINT COMPL. JUNTA COMPL. GUARNIZ. COMPL.		1 -	1 -	- 1	- 1	- 1
133	82 00 53 83 03 25	SOCKET HEAD SCREW SEXKANTHÅLSKRUV SCHRAUBE VIS TORNILLO VITE A BRUGOLA	M10X35-A2-70 M10X35-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
134	319 20 01	WASHER BRICKA SCHEIBE RONDELLE ARANDELA RONDELLA		1	1	1	1	1
135	306 73 00 306 73 01	HEXAGON SCREW SEXKANTSKRUV SCHRAUBE VIS TORNILLO VITE ESAGONALE		6 -	6 -	- 6	- 6	6 -
136	302 21 00	COMPRESSION SPRING TRYCKFJÄDER DRUCKFEDER RESSORT DE COMPRES. RESORTE DE COMPRES. MOLLA COMPRESSIONE		6	6	6	6	6
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

		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
141.4	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 S SPÄRRING NUTRING CIRCLIP ANILLO DE PRESION ANELLO DI SICUREZZA	GA 52-2304/1.4122	1	1	1	1	1
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	-

		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	
141.6	517 69 00	WASHER BRICKA SCHEIBE RONDELLE ARANDELA RONDELLA	-	-	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	-	79.5X3.0 FPM
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	-	
145	82 01 09 83 03 74	SOCKET HEAD SCREW SEXKANTHÅLSKRUV SCHRAUBE VIS TORNILLO VITE A BRUGOLA	8 -	8 -	- 8	- 8	- 8	M16X60-A2-70 M16X60-A4-70

		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
146	82 35 23 82 35 78	WASHER	16-A2-A 140	8	8	-	-	-
		BRICKA	16-A4-A 140	-	-	8	8	8
		SCHEIBE						
		RONDELLE						
		ARANDELA						
148	80 46 27 80 67 71 80 70 69 80 77 18 80 78 77	RONDELLA						
		PARALLEL KEY	14H9X9H11X70	1	1	-	-	1
		PLATTKIL	14H7X9H11X70	1	1	-	-	1
		KEIL	10H9X8H11X45	1	1	-	-	1
		CLAVETTE	14H7X9H11X70	-	-	1	1	-
149	606 58 00 606 58 01 606 58 02 606 58 03	CHAVETA	14H9X9H11X70-A4	-	-	1	1	-
		CHIAVETTA						
		WASHER	Intended for N-Impeller	2	2	-	-	2
		BRICKA	"-	2	2	-	-	2
		SCHEIBE	"-	2	2	-	-	2
153	384 98 00 384 98 01 384 98 02 429 77 00 562 64 00	RONDELLE	"-	2	2	-	-	2
		ARANDELA						
		RONDELLA						
		RING	Intended for HT-version	1	1	-	-	1
		RING	Intended for curve 457	1	1	-	-	1
155	384 91 00 429 79 00	RING	Intended for curve 454	1	1	-	-	1
		ANNEAU		-	-	1	1	-
		ANILLO	Intended for Super HT. Curve: 263-265	1	1	-	-	1
		ANELLO						
		WEAR PROTECT.COMPL.	Intended for Heavy Duty execution	1	1	-	-	1
158	384 77 00 384 78 00 384 78 90 398 88 35 562 45 11 562 45 12 562 45 13	SLITSKYDD KOMPL.		-	-	1	1	-
		VERSCHLEISSCHUTZ COM						
		PROTECT.D'USURE COMP						
		PROTECC.DE DESG.COMP						
		PROTEZ. USURA COMPL.						
		IMPELLER	Curve No.					
		PUMPHJUL	Kurva nr.					
		LAUFRAD	Kurve Nr.					
		ROUE	Courbe No.					
		IMPULSOR	Curvas No.					
		GIRANTE	No curva					
		High head - HD	460, 50 Hz, 3~	1	1	-	-	1
		High head - HD	462, 50-60 Hz, 3~	1	1	-	-	1
		Medium head	"As optional"	1	1	-	-	-
		Super high head	639, 60 Hz, 3~ Only US market	1	1	-	-	1
		Super high head	263, 50 Hz, 3~	1	1	-	-	1
		Super high head	264, 50 Hz, 3~	1	1	-	-	1
		Super high head	265, 50 Hz, 3~	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	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, 644, 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
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

		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
158.1	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
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

		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
158.1	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
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

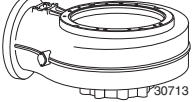
		Pump Parts Pumpdetaljer Pumpenteile	Pièces de la pompe Piezas para bombas Parti pompa	3201				
Pos.No.	Part No.	Denomination		Qty / Version				
				091	180	280	290	980
158.1	345 25 05	WEAR RING SLITRING VERSCHLEISSRING ANNEAU D'USURE ANILLO DE DESGASTE ANELLO D'USURA		1	1	-	-	1
158	384 35 00	High head	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	-
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	-

		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
158.1	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	-
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	-

		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
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	O-RING	59.5X3.0 NBR	1	1	-	-	-
	82 80 90	O-RING	59.5X3.0 FPM Warm liquid version	-	1	1	1	1
		O-RING						
		ANNEAU TORIQUE ANILLO TORICO ANELLO OR						
162	82 37 07	WASHER	Impeller code:641-647	1	1	-	-	1
	381 62 00	BRICKA	263-265	1	1	-	-	1
	384 61 00	SCHEIBE	821-825, 630, 632, 634-639, 450, 452,	1	1	-	-	1
		RONDELLE	454-458, 260, 262					
	384 61 01	ARANDELA RONDELLA	821-829, 630, 632, 634-638, 450,452 454-457, 260, 262	-	-	1	1	1
169	82 01 09	SOCKET HEAD SCREW	M16X60-A2-70	1	1	-	-	1
	82 01 14	SEXKANTHÅLSKRUV	M16X90-A2-70	1	1	-	-	-
	82 01 15	SCHRAUBE	M16X100-A2-70	1	1	-	-	1
	83 03 74	VIS	M16X60-A4-70	-	-	1	1	1
	83 03 79	TORNILLO	M16X90-A4-70	-	-	-	-	1
	84 42 58	VITE A BRUGOLA	MC6S 12X60-2343	1	1	-	-	1
178	562 46 00	BELL MOUTH INLOPPSTRATT SAUGMUND TROMPE D'ENTREE EMBUDO DE ADMISION CONO D'ASPIRAZIONE		1	1	-	-	1
179	82 74 12	O-RING	99.1X5.7 NBR	1	1	-	-	-
	82 81 05	O-RING	99.1X5.7 FPM	-	-	-	-	1
		O-RING						
		ANNEAU TORIQUE ANILLO TORICO ANELLO OR						

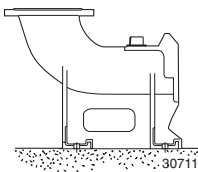
		Pump Parts Pumpdetaljer Pumpenteile	Pièces de la pompe Piezas para bombas Parti pompa	3201				
Pos.No.	Part No.	Denomination		Qty / Version				
				091	180	280	290	980
180	82 01 13 83 03 78	SOCKET HEAD SCREW SEXKANTHÅLSKRUV SCHRAUBE VIS TORNILLO VITE A BRUGOLA	M16X80-A2-70 M16X80-A4-70	3 -	3 -	- -	- -	- 3
182	82 83 43	G-RING G-RING G-RING ANNEAU G ANILLO G ANELLO G	D=617; T=16	1	1	-	-	1
183	426 88 00	WEAR PROTECT.COMPL. SLITSKYDD KOMPL. VERSCHLEISSCHUTZ COM PROTECT.D'USURE COMP PROTECC.DE DESG.COMP PROTEZ. USURA COMPL.		1	1	-	-	1
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 48 314 88 54 314 88 56 314 88 57 319 32 00 384 63 00 384 63 02	WEAR RING SLITRING VERSCHLEISSRING ANNEAU D'USURE ANILLO DE DESGASTE ANELLO D'USURA	For pumphousing HT, 150 (Rubber) HT, 150 (Rubber) HT, 150 (Rubber) Super HT, 100 (Rubber) HT, 150 (L.Red Brass) HT, 150 (L. Red Brass) Super HT, 100 (L. Red Brass) MT, 200 (L. Red Brass) HT, 150 (St. Steel) MT, 300 (L. Red Brass) HT, 150 (St. Steel) HT, 150 (St. Steel) Super HT, 100 (St. Steel) MT, 200 (St.Steel) LT, 300 (St.Steel) LT, 300 (Rubber) MT, 200 (Rubber) MT, 200 (Rubber)	1 1 - 1 1 1 1 1 - 1 - - - - - 1 1 -	1 1 - 1 1 1 1 1 - 1 - - - - - 1 1 -	- - 1 - - - - - - - 1 - - - - - - 1	- - 1 - - - - - - - 1 - - - - - - -	- - - - - - - - 1 - - 1 - 1 - -
186	384 97 00 384 97 01 414 42 00 429 78 00	RING RING RING ANNEAU ANILLO ANELLO	Intended for curve 452 450 454 452	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
187	414 41 00	RING RING RING ANNEAU ANILLO ANELLO		1	1	-	-	1
188	569 57 00 664 72 00	INSERT RING INSATSRING EINSATZRING ANNEAU DE REDRESS. ANILLO DE ENDEREZ. ANELLO DI RIPORTO	Impeller code 460, 660 and 462, 662 Intended for N-impeller	- 1	- 1	1 -	1 -	- 1
189	83 03 26	SOCKET HEAD SCREW SEXKANTHÅLSKRUV SCHRAUBE VIS TORNILLO VITE A BRUGOLA	M10X40-A4-70	-	-	4	4	-
190	82 75 16	O-RING O-RING O-RING ANNEAU TORIQUE ANILLO TORICO ANELLO OR	144.3X5.7 FPM	-	-	1	1	-
192	82 23 38 82 23 62	HEXAGON NUT SEXKANTMUTTER 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

		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		PUMP HOUSING PUMPHUS PUMPENGHÄUSE CORPS DE POMPE CUERPO DE BOMBA CORPO POMPA						
	384 24 00	"MT" Medium head version DN 200 (10")	 Undrilled	1	1	-	-	1
	384 24 06	"MT" Medium head version DN 200 (10")	 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 (10")	 Drilled to BS4622:1970 Table 11	1	1	-	-	1
	384 24 19	"MT" Medium head version DN 200 (10") For flush valve Pour vanne de brassage För omrörarventil Para válvula de limpieza Führ Rührwerkventil Per valvola di flussaggio	 Undrilled	1	1	-	-	-
	412 11 00	"HT" High head version DN 150 (6")	 Undrilled	1	1	-	-	1
	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	-

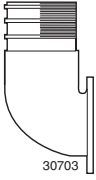
		Pump Parts Pumpdetaljer Pumpenteile	Pièces de la pompe Piezas para bombas Parti pompa	3201					
Pos.No.	Part No.	Denomination		Qty / Version					
				091	180	280	290	980	
200	416 51 00	"HT" High head version DN 150 (6")		Undrilled	-	-	1	1	-
	416 51 06	"HT" High head version DN 150 (6")		Drilled to SMS 342, DIN 2533, BS 4622: 1970 Table 11 and ANSI B16.1:1967 Table 5	-	-	1	1	-
	416 51 16	"HT" High head version DN 150 (6")		Drilled to EN 1092-2 Table 8 and ANSI B16.1-89: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
	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 Pour vanne de brassage Para válvula de limpieza Per valvola di flussaggio		Undrilled	1	1	-	-	-
	542 91 00	"LL" Lift pump version			1	1	-	-	1
	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	-	-	-

		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
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	-	-	-
203	433 56 00	COVER LOCK DECKEL COUVERCLE TAPA COPERCHIO		1	1	-	-	-
204	502 53 00	GASKET PACKNING PACKUNG JOINT JUNTA GUARNIZIONE		1	1	-	-	-

		Sump components Pumpgruppsdetaljer Schachteinbauteile	Equipment du puisard Equipo para pozo negro Componenti per versione	3201				
Pos.No.	Part No.	Denomination		Qty / Version				
		Installation Installation Aufstellungsart	- P Installation Instalacion Installazione	091	180	280	290	980
205		DISCHARGE CON.STAT. TRYCKANSL. STATIONÄR DRUCKANSCHLUSS STAT. ORIFICE DE REF.STAT. ORIFICIO DE REC.STAT PIEDE ACCOPPIAMENTO						
	320 15 00	DN 350 (14") LT Low head version	 Undrilled	1	1	-	-	1
	320 15 01	DN 350 (14") LT Low head version	 Drilled to SMS 342 and DIN 2532	1	1	-	-	1
	320 15 05	DN 350 (14") LT Low head version	 Drilled to ANSI B16.1: Table 5	1	1	-	-	1
	320 15 07	DN 350 (14") LT Low head version	 Drilled to BS 4504:1969 Table 16/11	1	1	-	-	1
	416 52 00	DN 250 (10") MT Medium head version	 Undrilled	-	-	1	1	-
	416 52 01	DN 250 (10") MT Medium head version	 Drilled to SMS 342 and DIN 2532	-	-	1	1	-
	416 52 05	DN 250 (10") MT Medium head version	 Drilled to ANSI B16.1: 1967 Table 5	-	-	1	1	-
	416 52 07	DN 250 (10") MT Medium head version	 Drilled to BS 4622:1970 Table 11	-	-	1	1	-
	416 53 00	DN 200 (8") HT High head version	 Undrilled	-	-	1	1	-
	416 53 06	DN 200 (8") HT High head version	 Drilled to SMS 342, DIN 2532 and ANSI B16.1:1967 Table 5	-	-	1	1	-

		Sump components Equipment du puisard Pumpgrupsdetaljer Equipo para pozo negro Schachteinbauteile Componenti per versione			3201				
Pos.No.	Part No.	Denomination			Qty / Version				
					091	180	280	290	980
205	416 53 07	DN 200 (8") HT High head version		Drilled to BS 4622:1970 Table 5	-	-	1	1	-
	444 70 00	DN 150 (6") HT High head version		Undrilled	1	1	-	-	1
	444 70 06	DN 150 (6") 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 (8") HT High head version		Undrilled	1	1	-	-	1
	444 71 06	DN 200 (8") 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 (8") HT High head version		Drilled to BS 4622:1970 Table 11	1	1	-	-	1
	444 73 00	DN 250 (10") MT Medium head version		Undrilled	1	1	-	-	1
	444 73 01	DN 250 (10") MT Medium head version		Drilled to SMS 342 and DIN 2532	1	1	-	-	1
	444 73 05	DN 250 (10") MT Medium head version		Drilled ANSI B16.1:1967 Table 5	1	1	-	-	1
	444 73 07	DN 250 (10") MT Medium head version		Drilled BS 4622:1970 Table 11	1	1	-	-	1
	481 77 00	DN 300 (12") LT Low head version		Undrilled	1	1	-	-	1
	481 77 01	DN 300 (12") LT Low head version		Drilled to SMS 342 and DIN 2532	1	1	-	-	1
	481 77 05	DN 300 (12") LT Low head version		Drilled to ANSI B16.1: 1967 Table 5	1	1	-	-	1
	481 77 07	DN 300 (12") LT Low 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
205	540 13 00	DN 100 (4") SH Super high head  Undrilled	-	1	-	-	1
	540 13 01	DN 100 (4") 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	661 54 00	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	-	-	2	2	2
	84 34 37	SEXKANTSKRUV SECHSKANTSCHRAUBE VIS A TÊTE HEXAGONAL TORNILLO DE CAB.EXAG BULLONE TESTA ESAG.	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	- S 	Installation Instalacion Installazione				
		DISCHARGE CONNECTION TRYCKANSLUTNING DRUCKANSCHLUSS ORIFICE DE REFOULEM. ORIFICIO DE RECALC. ATTACCO TUBO						
		259 82 02 DN 100 (4")			-	1	-	1
		281 79 00 DN 200 (8")			1	1	-	1
		295 57 00 DN 150 (6")			1	1	-	1
		309 31 01 DN 150 (6") With hose coupling R6			-	1	-	1
		429 69 00 DN 200 (8")			-	-	1	1
		429 70 00 DN 150 (6")			-	-	1	1
		457 68 00 DN 250 (10")			1	1	-	1
212	81 49 35	HEXAGON HEAD BOLT	M16X60-A4-70		-	-	-	4
		SEKKANTSKRUV	M20X70-A4-70		-	-	8	8
		SECHSKANTSCHRAUBE	M20X80-A4-70		-	-	-	4
		VIS A TÊTE HEXAGONAL	M16X60-A2-70		-	4	-	-
		TORNILLO DE CAB.EXAG	M20X70-A2-70		8	8	-	-
		BULLONE TESTA ESAG.	M20X80-A2-70		4	4	-	-
213	82 35 23	WASHER	16-A2-A 140		-	8	-	-
		BRICKA	20-A2-A 140		8	8	-	-
		SCHEIBE	16-A4-A 140		-	-	-	8
		RONDELLE	20-A4-A 140		-	-	8	8
		ARANDELA						
214	81 49 58	HEXAGON HEAD SCREW	M20X60-A4-70		-	-	2	2
		SEKKANTSKRUV	M20X60-A2-70		2	2	-	-
		SECHSKANTSCHRAUBE						
		VIS A TÊTE HEXAGONAL						
		TORNILLO DE CAB.EXAG						
		VITE TESTA ESAGONALE						
215	82 23 37	HEXAGON NUT	M16-A4-70		-	-	-	8
		SEKKANTMUTTER	M20-A4-70		-	-	8	8
		MUTTER	M16-A2-70		-	8	-	-
		ECROU	M20-A2-70		12	12	-	-
		TUERCA						
		DADO ESAGONALE						

		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.						
218	81 41 81	HEXAGON HEAD SCREW	M16X40-A4-70	-	-	4	4	4
	81 49 32	SEKKANTSKRUV	M16X45-A4-70	-	-	-	-	4
	84 34 03	SECHSKANTSCHRAUBE	M16X40-A2-70	4	4	-	-	-
	84 34 04	VIS A TÊTE HEXAGONAL	M16X45-A2-70	4	4	-	-	-
		TORNILLO DE CAB.EXAG						
219	82 35 23	WASHER	16-A2-A 140	4	4	-	-	-
	82 35 78	BRICKA	16-A4-A 140	-	-	-	-	4
		SCHEIBE						
		RONDELLE						
		ARANDELA						
220		RONDELLA						
		Installation	Installation					
		Installation	-T					
220		Aufstellungsart	Installation					
		Instalacion	Instalazione					
220		SUCTION PIPE						
		SUGRÖR						
220		SAUGROHR						
		TUYAU D'ASPIRATION						
220		TUBO DE ASPIRACION						
		CURVA D'ASPIRAZIONE						
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		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	
220.1	81 52 49	HEXAGON HEAD SCREW SEXKANTSKRUV SCHRAUBE VIS TORNILLO VITE ESAGONALE	4	4	-	-	4	
220.2	274 45 00	CLEANING DOOR RENSLUCKA REINIGUNGSDECKEL REGARD DE NETTOYAGE PUERTA DE LIMPIEZA PORTA PULITURA	1	1	-	-	1	
220.3	274 48 00	GASKET PACKNING PACKUNG JOINT JUNTA GUARNIZIONE	1	1	-	-	1	
220	272 82 07	DN 200 (6") High head version  Drilled to BS 4622:1970 Table 11	1	1	-	-	1	
220.1	81 52 49	HEXAGON HEAD SCREW SEXKANTSKRUV SCHRAUBE VIS TORNILLO VITE ESAGONALE	4	4	-	-	4	
220.2	274 45 00	CLEANING DOOR RENSLUCKA REINIGUNGSDECKEL REGARD DE NETTOYAGE PUERTA DE LIMPIEZA PORTA PULITURA	1	1	-	-	1	
220.3	274 48 00	GASKET PACKNING PACKUNG JOINT JUNTA GUARNIZIONE	1	1	-	-	1	
220	320 06 01	DN 400 (16") Low head version  Drilled to SMS 342 and DIN 2532	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	
220.1	81 41 55	HEXAGON HEAD SCREW SEKKANTSKRUV SCHRAUBE VIS TORNILLO VITE ESAGONALE	4	4	-	-	4	
220.2	320 19 00	CLEANING DOOR RENSLUCKA REINIGUNGSDECKEL REGARD DE NETTOYAGE PUERTA DE LIMPIEZA PORTA PULITURA	1	1	-	-	1	
220.3	320 07 00	GASKET PACKNING PACKUNG JOINT JUNTA GUARNIZIONE	1	1	-	-	1	
220.4	82 71 78	PLUG PROPP PFROPFEN BOUCHON TAPON TAPPO / SPINA	1	1	-	-	1	
220	320 06 05	DN 400 (16") Low head version	 Drilled to ANSI B16.1:1967 Table 5	1	1	-	-	1
220.1	81 41 55	HEXAGON HEAD SCREW SEKKANTSKRUV SCHRAUBE VIS TORNILLO VITE ESAGONALE		4	4	-	-	4
220.2	320 19 00	CLEANING DOOR RENSLUCKA REINIGUNGSDECKEL REGARD DE NETTOYAGE PUERTA DE LIMPIEZA PORTA PULITURA		1	1	-	-	1
220.3	320 07 00	GASKET PACKNING PACKUNG JOINT JUNTA GUARNIZIONE		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
220.4	82 71 78	PLUG PROPP PFROPFEN BOUCHON TAPON TAPPO / SPINA		1	1	-	-	1
220	320 06 07	DN 400 (16") Low head version	 Drilled to BS 4504:1969 Table 5	1	1	-	-	1
220.1	81 41 55	HEXAGON HEAD SCREW SEXKANTSKRUV SCHRAUBE VIS TORNILLO VITE ESAGONALE		4	4	-	-	4
220.2	320 19 00	CLEANING DOOR RENSLUCKA REINIGUNGSDECKEL REGARD DE NETTOYAGE PUERTA DE LIMPIEZA PORTA PULITURA		1	1	-	-	1
220.3	320 07 00	GASKET PACKNING PACKUNG JOINT JUNTA GUARNIZIONE		1	1	-	-	1
220.4	82 71 78	PLUG PROPP PFROPFEN BOUCHON TAPON TAPPO / SPINA		1	1	-	-	1
220	381 77 01	DN 250 (10") Medium head version	 Drilled to SMS 342 and DIN 2532	1	1	-	-	1
220.1	81 41 56	HEXAGON HEAD SCREW SEXKANTSKRUV SCHRAUBE VIS TORNILLO VITE ESAGONALE	M12x35-A2-70	4	4	-	-	4

		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	
220.2	274 45 01	CLEANING DOOR RENSLUCKA REINIGUNGSDECKEL REGARD DE NETTOYAGE PUERTA DE LIMPIEZA PORTA PULITURA		1	1	-	-	1	
220.3	274 48 00	GASKET PACKNING PACKUNG JOINT JUNTA GUARNIZIONE		1	1	-	-	1	
220	381 77 05	DN 250 (10") Medium head version		Drilled to ANSI B16.1:1967 Table 5	1	1	-	-	1
220.1	81 41 56	HEXAGON HEAD SCREW SEXKANTSKRUV SCHRAUBE VIS TORNILLO VITE ESAGONALE		M12x35-A2-70	4	4	-	-	4
220.2	274 45 01	CLEANING DOOR RENSLUCKA REINIGUNGSDECKEL REGARD DE NETTOYAGE PUERTA DE LIMPIEZA PORTA PULITURA			1	1	-	-	1
220.3	274 48 00	GASKET PACKNING PACKUNG JOINT JUNTA GUARNIZIONE			1	1	-	-	1
220	381 77 07	DN 250 (10") Medium head version		Drilled to BS 4622:1970 Table 11	1	1	-	-	1
220.1	81 41 56	HEXAGON HEAD SCREW SEXKANTSKRUV SCHRAUBE VIS TORNILLO VITE ESAGONALE		M12x35-A2-70	4	4	-	-	4

		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
220.2	274 45 01	CLEANING DOOR RENSLUCKA REINIGUNGSDECKEL REGARD DE NETTOYAGE PUERTA DE LIMPIEZA PORTA PULITURA		1	1	-	-	1
220.3	274 48 00	GASKET PACKNING PACKUNG JOINT JUNTA GUARNIZIONE		1	1	-	-	1
221	84 65 80	GASKET	Diam. 300 PN 10	1	1	-	-	1
	274 76 00	PACKNING	Diam. 200 1	1	-	-	1	
	345 44 00	PACKUNG	Diam. 250 1	1	-	-	1	
222	81 49 37	HEXAGON HEAD BOLT	M16X70-A4-70	-	-	-	-	8
	81 49 56	SEKKANTSKRUV	M20X50-A4-70	-	-	-	-	8
	81 55 83	SECHSKANTSCHRAUBE	M20X90-A4-70	-	-	-	-	12
	84 34 09	VIS A TÊTE HEXAGONAL	M16X70-A2-70	-	8	-	-	-
	84 34 28	TORNILLO DE CAB.EXAG	M20X50-A2-70	8	8	-	-	-
	84 34 35	BULLONE TESTA ESAG.	M20X90-A2-70	12	12	-	-	-
227	83 18 28	COUPLING PART	6"	-	1	-	-	-
	83 19 36	KOPPLINGSHALVA KUPPLUNGSHÄLFTE SEMI ACCOUPLEMENT SEMI ACOPLAMIENTO SEMI-GIUNTO	R 6"	-	1	-	-	1
229	667 40 01	STICKER DEKAL KLEBESTREIFEN RUBAN ADHESIF FRANJA ENCOLADO AUTOADESIVO		1	1	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
231	93 00 78	SHRINK HOSE KRYMPSLANG SCHRUMPF SCHLAUCH TUYAU DE FRETTAGE 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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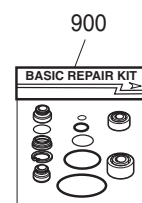
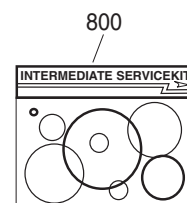
601 89 32	BASIC REPAIR KIT GRUNDREPARATIONSSATS GRUNDREPARATURSATZ KIT PALIER JUEGO BASICO DE REP. KIT DI RIPARAZIONE	3170.090/180+3201.091/180
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I= Intermediate Service Kit; parts for inspection and maintenance
I= Intermediate Service Kit; artiklar 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

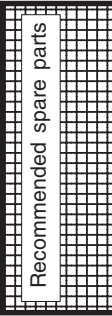
B= Basic Repair Kit; pièces pour révision complète
B= Basic Repair Kit; piezas para revisiones importantes
B= Basic Repair Kit; parti per revisioni complete



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	58	319 09 01	COVER	1
83	82 75 05	O-RING (Cooling jacket)	1	61	84 53 76	ROLLER BEARING	1
84	82 78 80	O-RING (Cooling jacket)	1	63	563 93 00	PROTECTIVE WASHER	1
122	82 73 90	O-RING	1	109	83 36 98	BALL BEARING	1
	82 73 93	(Inspection screw)		114	288 10 04	MECHANICAL SEAL	1
				137	382 83 00	WEAR PROTECTION	1
				141	384 03 07	MECHANICAL SEAL	1

	Recommended spare parts	3201
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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



		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 SEAL	L=75mm					
	3986000	MOUNTING SOCKET SEAL	L=85/95mm					



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