



# Parts list

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3057

Detaljlista  
Ersatzteilliste  
Liste des pièces de rechange  
Lista de piezas de repuesto  
Lista parti di ricambo



Flygt



ITT Industries





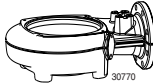

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**3057**





**3057.091:** Ineris 00ATEX 0036X, Explosion proof version Ex II 2 G, EEX D IIB T4  
Acc. to EN 50 014, EN 50 018 FM  
(Factory Mutual) Approved No. J.I. 301 06 05 (3615)

**3057.181:** Standard version

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

**Vues éclatées de la pompe avec N<sup>o</sup>s de repérage  
Despieces numeros de pos.  
Disegno esploso con No di posizione.**

Motor parts		7-12
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Open order quantity

\* \* \* \*



**Sales codes**  
**Säljkoder**  
**Verkaufscodes**

**Codes de vente**  
**Código de ventas**  
**Codici di vendita**

**3057**

**T** \_ \_ **3057** \_ \_ **XXX**

**C** = Channel impeller  
Kanalhjul  
Kanalrad

Roue a canal/aux  
Impulsor de canal  
Girante a canali

**D** = Swirl-type impeller version  
Virvelhjulsutförande  
Wirbelradausführung

Version roue vortex  
Versión de impulsor de torbellino  
Versione per girante a vortice

\_ \_ **3057** \_ \_ **XXX**

**P** = For permanent installation in a sump.  
För permanent installation i en pumpgröp.  
Für stationäre Installation in einem Pumpensumpf.

Installation permanente dans un puisard.  
Unidad estacionaria para pozo húmedo.

**F** = Free standing pump on legs with vertical discharge outlet.  
Portabel pump på ben, med vertikal tryckanslutning.  
Freistehende Pumpe auf Beinen mit vertikalem Druck-  
leitungsanschluss.

Installation indépendante sur pied, avec orifice de  
refoulement vertical.  
Unidad transportable sobre 3 patas con salida de  
descarga vertical.

**S** = Transportable version with hose coupling or  
flange for connection to discharge pipeline.  
Flyttbar version med slangkoppling eller fläns  
för anslutning till utloppsörledning.  
Transportabel, nass mit Flanschanschluss für  
Rohrleitung oder mit Druckstutzen für Schlauch-  
anschluss.

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.

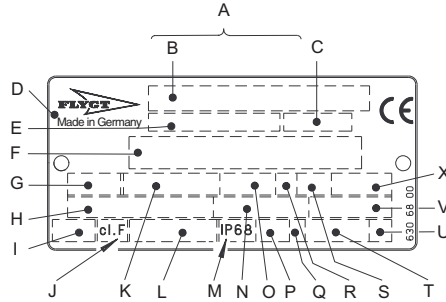
\_ \_ **3057** \_ \_ **XXX**

**MT** = Medium-head version  
Medeltrycksförande  
Mitteldruckausführung

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

**HT** = High-head version  
Högtrycksförande  
Hochdruckausführung

Modèle haute pression  
Versión alta presión  
Versione per alta prevalenza



**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.

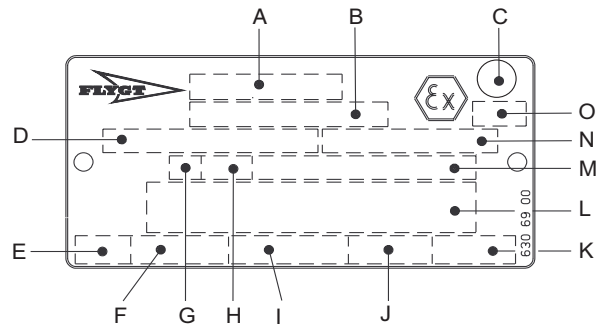
**Erläuterungen zum Datenschild**

- A Serien-Nr
- B Produktkod + Kennnummer
- C Kurven-Nr / Propellerkode
- D Herstellungsland
- E Produkt-Nr
- F Komplettierende Angaben
- G Phasenzahl; Stromart; Frequenz
- H Nennspannung
- I Thermischer Schütz
- 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

**EN:** European Norm  
ATEX Directive  
European standards EN 50014, EN 50018 and  
EN 1127-1  
EEEx d II B T4 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 Provningsmynd. + 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 Serienummer
- O ATEX Markierung

**Placque 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

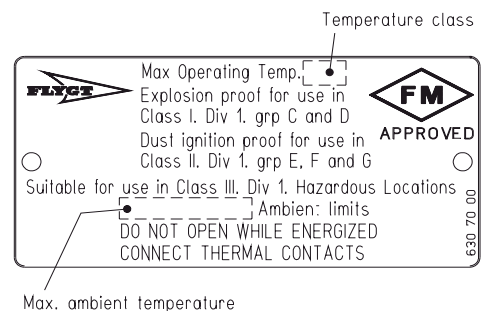
**Placa de aprobación**

- 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 Marca 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 ATEX marcatura

**FM:** Factory Mutual according to standard 3615 as:  
Class I Div. I Grp C and D  
Class II and III Div. I Grp E, F and G  
Temperature class: T3C for ambient temperatures  $\leq 40^{\circ}\text{C}$



**Ordering spare parts**

State serial number of the pump, spare part number and quantity when ordering. Genuine Flygt parts must always be used for repairs if the pump is to fulfill requirements and obtain official approval.

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

**Reservdelsbeställning**

Ange pumpens serienummer, reservdelsnummer och antal vid beställning.

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

**Ersatzteilbestellung**

Bei Bestellung bitte die Fabrikations-Nr, Ersatzteil-Nr und Anzahl der Pumpen angeben. Wenn die Pumpe den Erfordernissen entsprechen und offizielle Zulassung erhalten soll, müssen immer Original-Flygt-Teile für Reparaturen verwendet werden. Nur Flygt oder Flygt- autorisiertes Wartungspersonal darf Wartung an speziell zugelassenen Pumpen ausführen.

**Commander pièces détachées**

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

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

**Orden de Repuestos**

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

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

**Ordine parti di ricambio**

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

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

**Guarantee  
Garanti**

**Warranty Claim**

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

**Garantianspråk**

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

**Gewährleistung**

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

**Garantie  
Garantie**

**Garantie**

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

**Condizioni di garanzia**

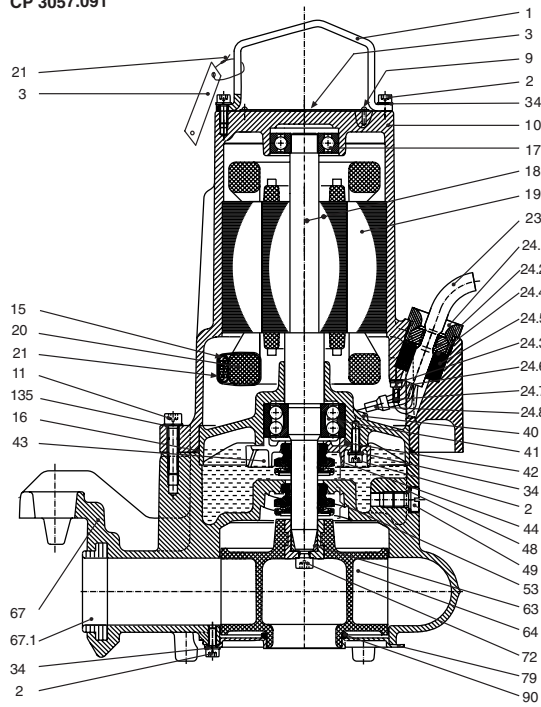
Le elettropompe ITT Flygt sono prodotti di qualità per i quali è prevista una durata di esercizio lunga e affidabile. Qualora fosse necessario presentare reclamo durante il periodo di garanzia, contattare il rappresentante ITT Flygt più vicino.

**Reclamaciones por garantía**

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

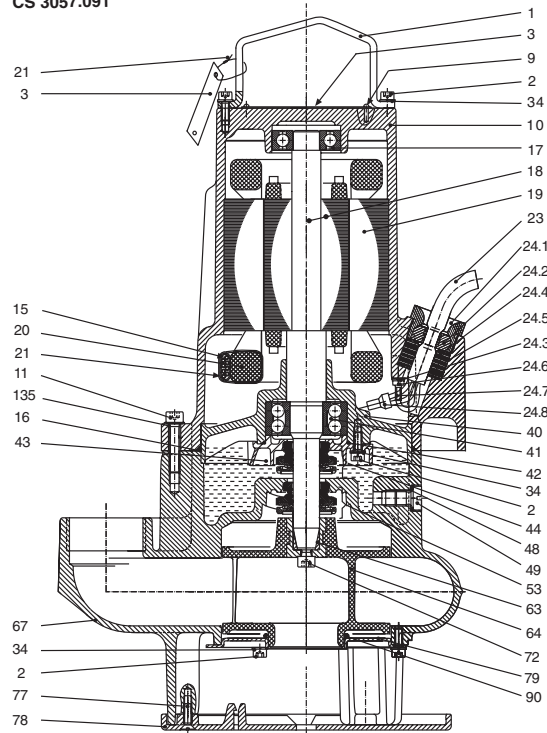
**Garanzia  
Garantía**

CP 3057.091



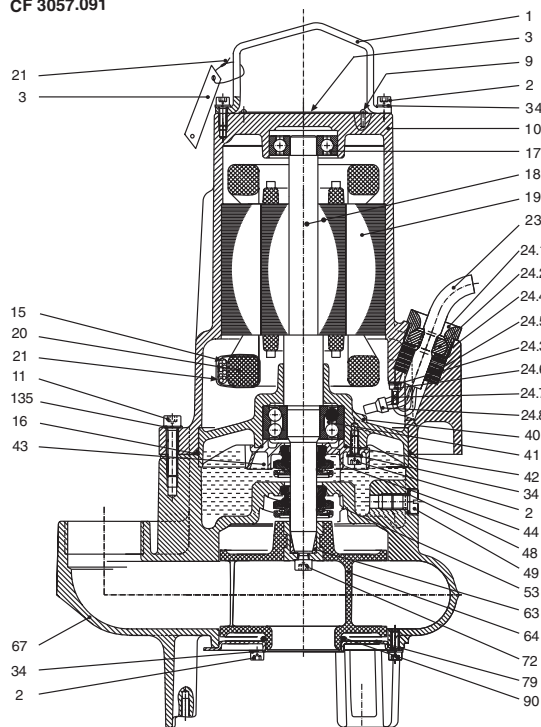
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CS 3057.091



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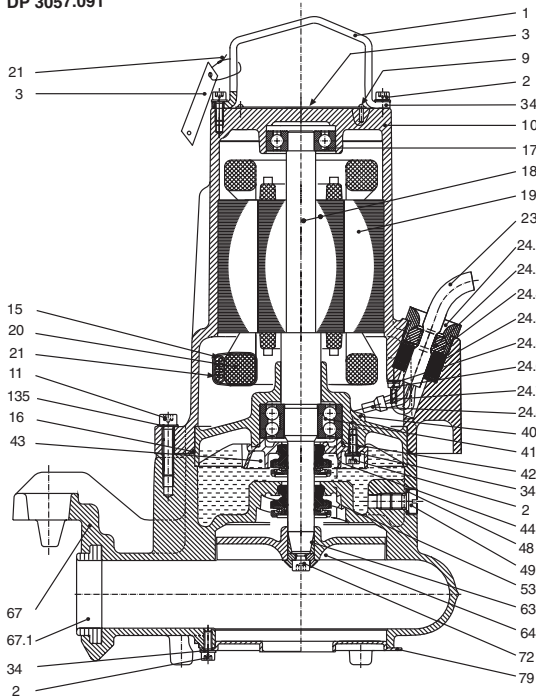
CF 3057.091



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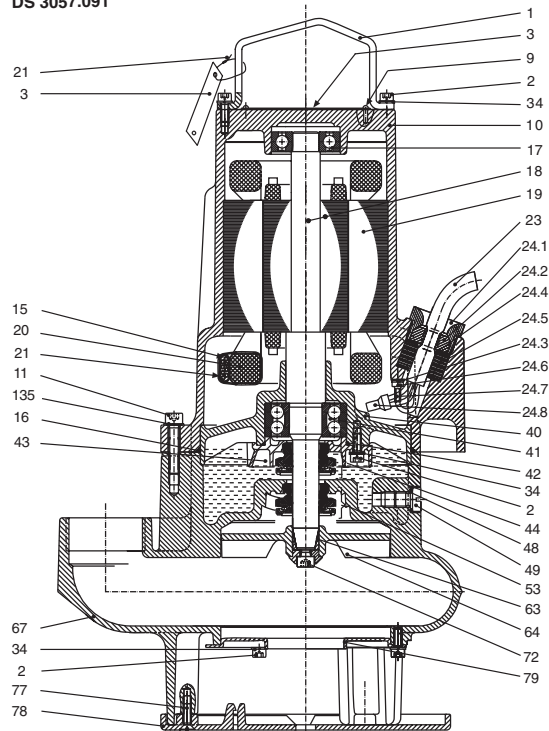


DP 3057.091



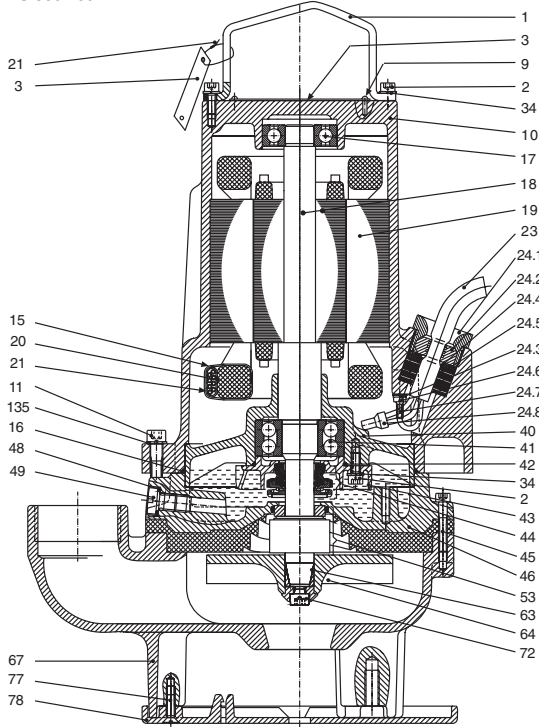
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DS 3057.091



30540

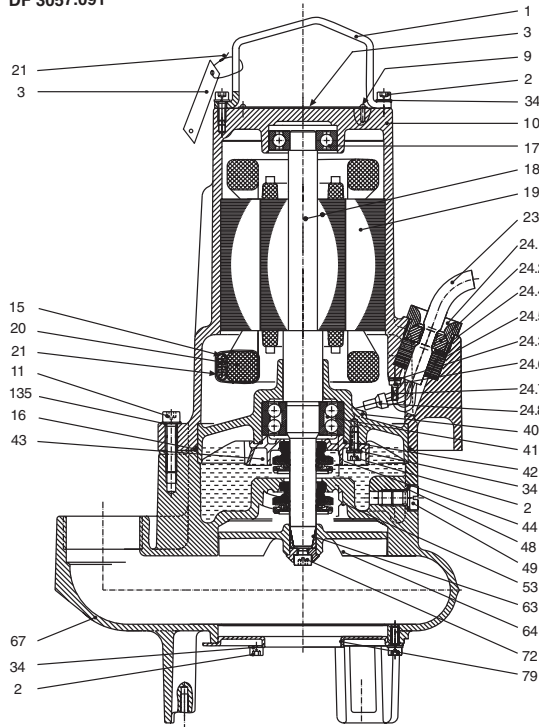
DS 3057.091 ARV Abrasion Resistant version



30542

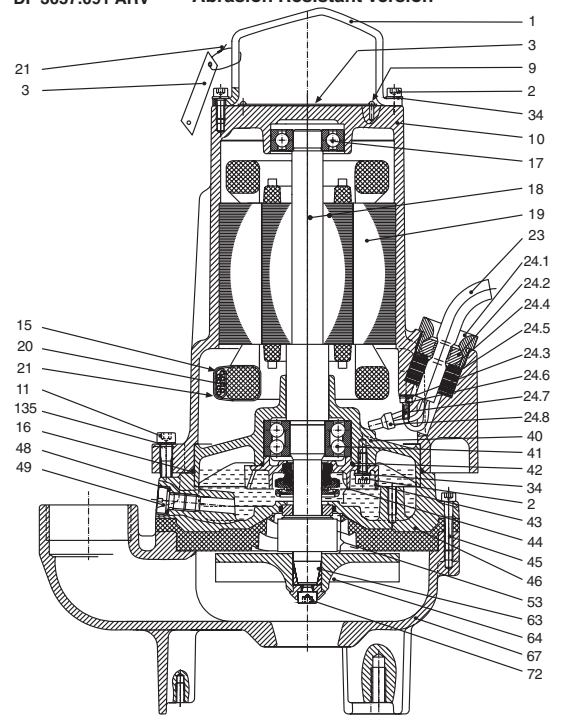


DF 3057.091



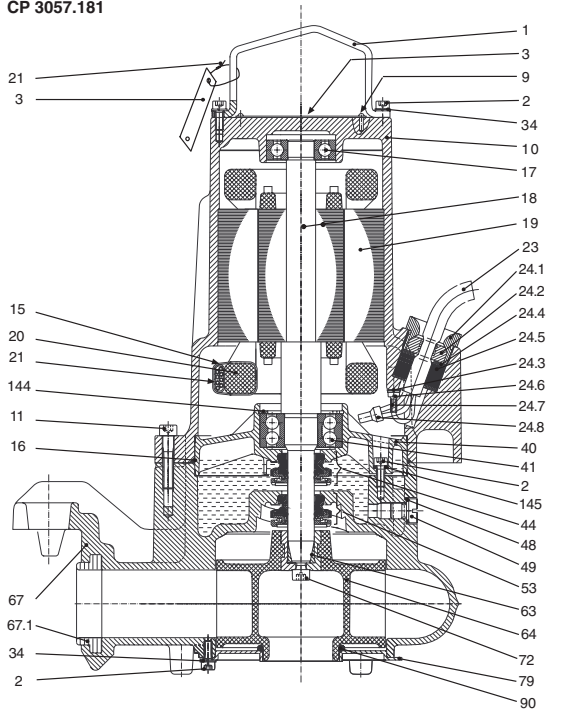
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DF 3057.091 ARV Abrasion Resistant version



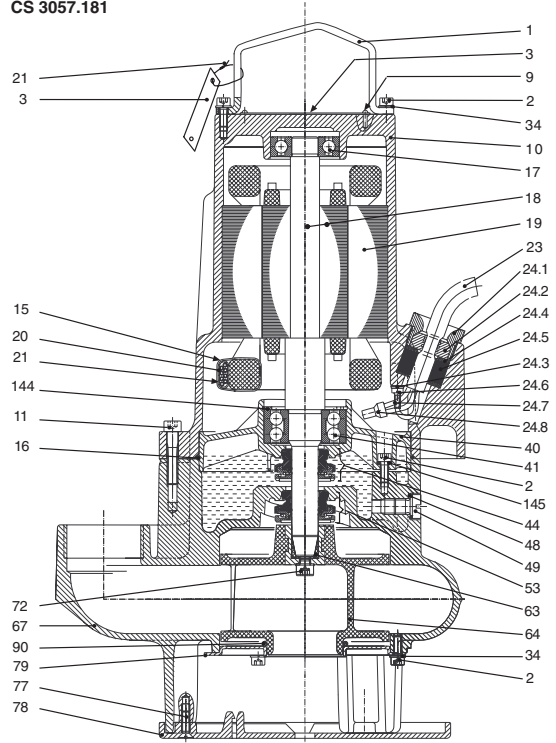
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CP 3057.181



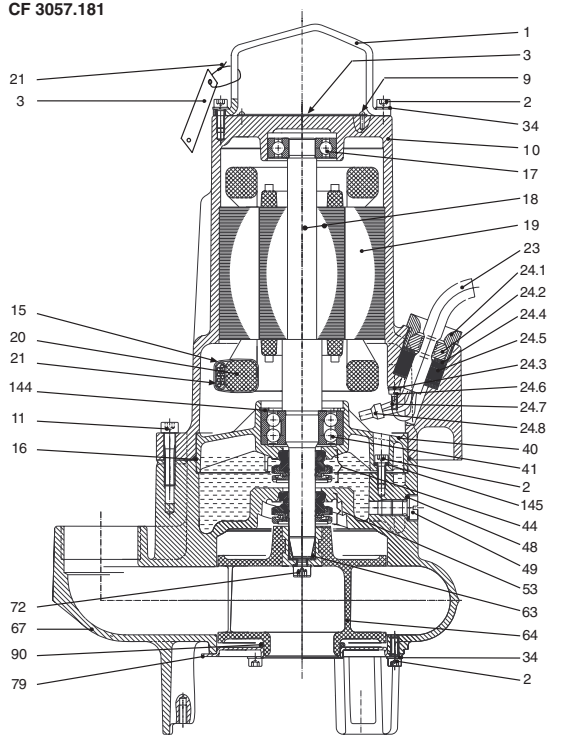
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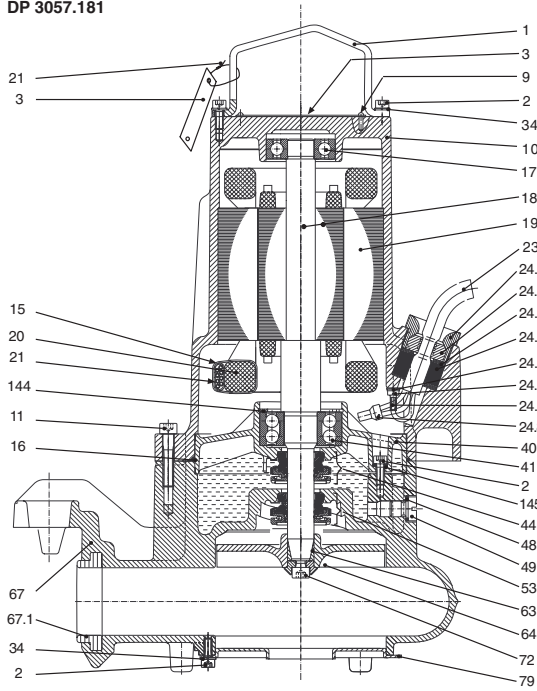
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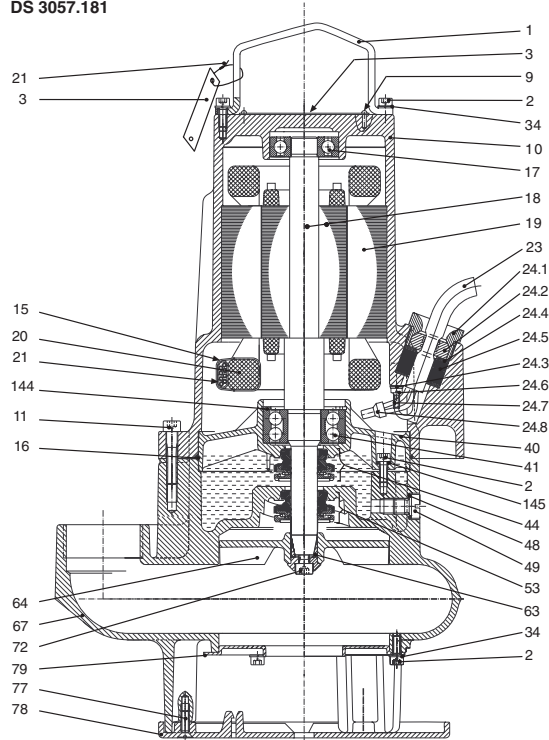
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DP 3057.181



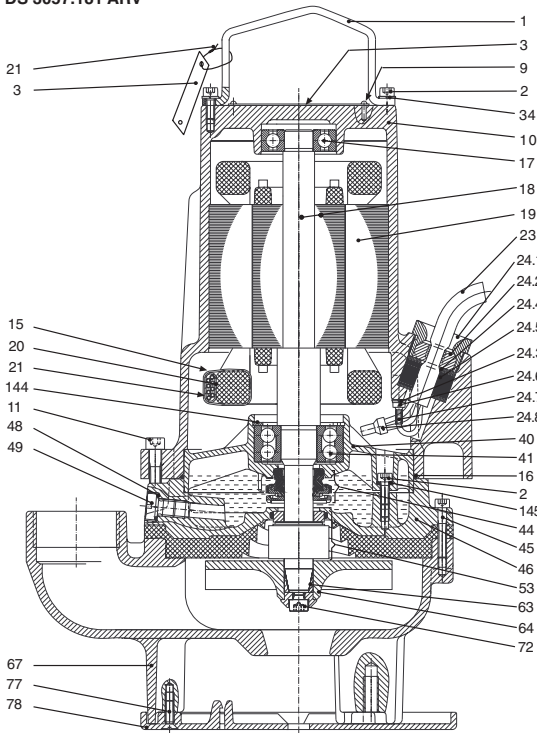
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DS 3057.181



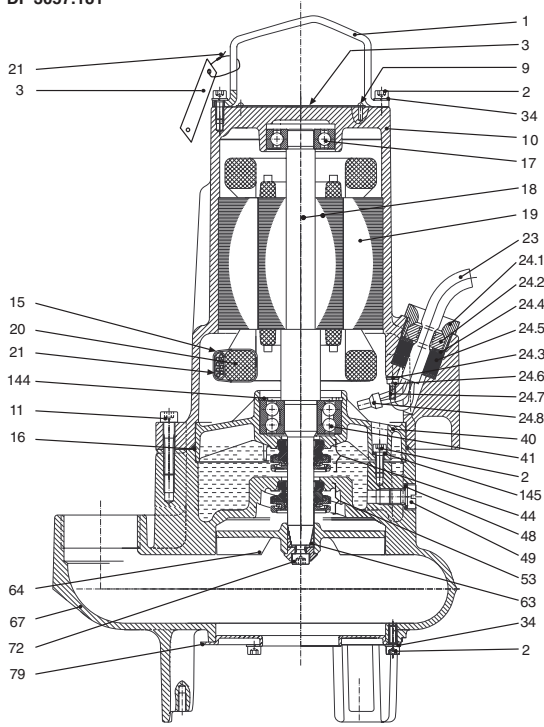
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DS 3057.181 ARV Abrasion Resistant version



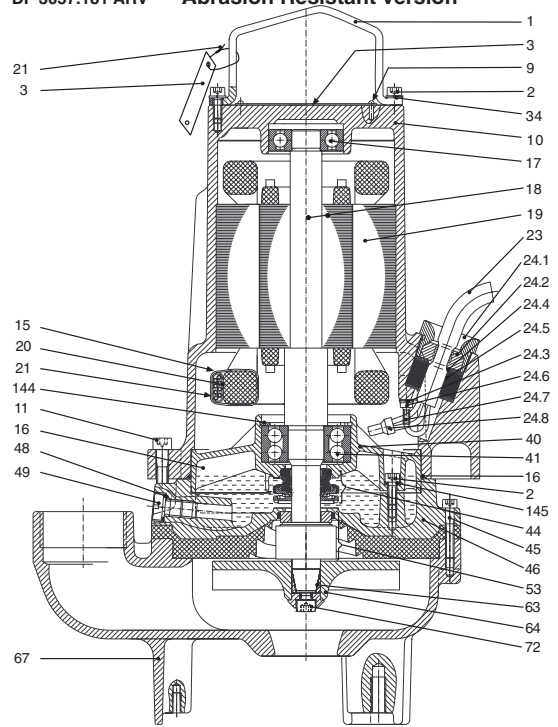
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DF 3057.181



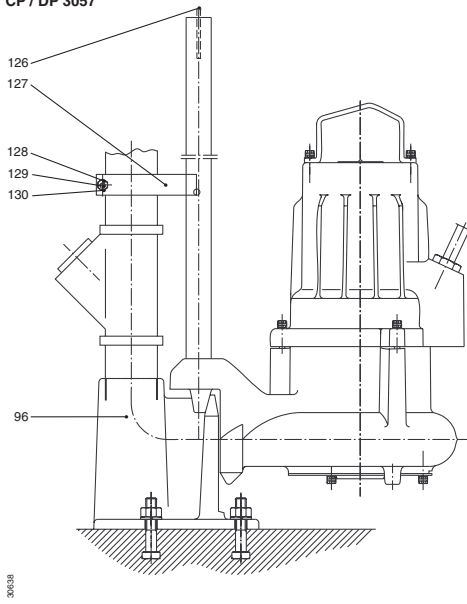
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DF 3057.181 ARV Abrasion Resistant version

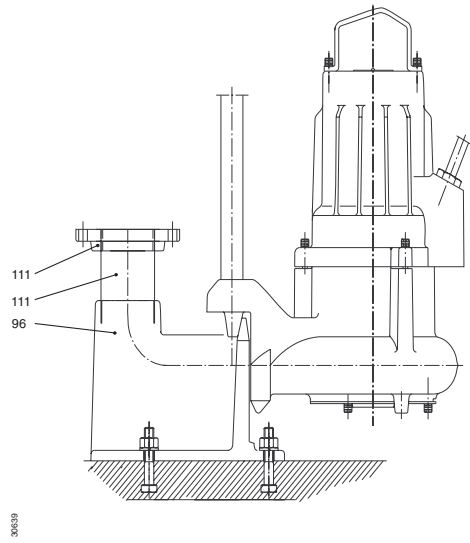


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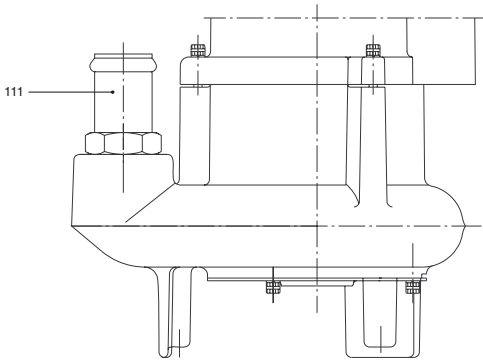
CP / DP 3057



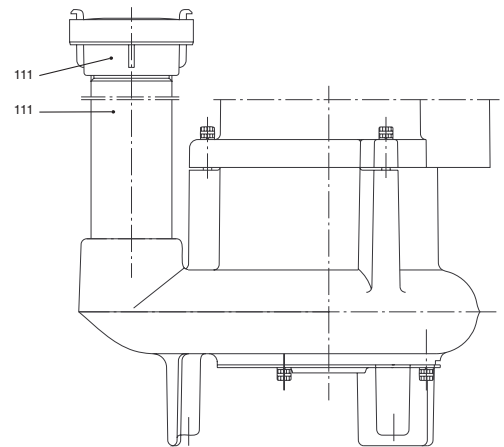
CP / DP 3057



CF/CS/DF/DS 3045 / 3057

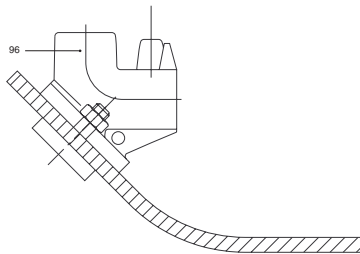


CF/CS/DF/DS 3045 / 3057




CP / DP 3045 / 3057  
"TOP 50 and TOP 65"

30540






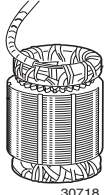
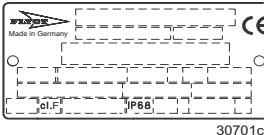

30540



30541


		Motor parts Motordetaljer Motorteile	Pièces du moteur Piezas del motor Parti motore	3057	
Pos.No.	Part No.	Denomination	Qty / Version		
			091	181	
1	555 61 01	LIFTING HANDLE LYFTBYGEL TRAGBÜGEL ETRIER D'ELEVER ABRAZADERA DE ELEVAR MANIGLIA SOLLEVAMEN.	V2A	1	1
2	82 00 13	SOCKET HEAD SCREW SEXKANTHÅLSKRUV SCHRAUBE VIS TORNILLO VITE A BRUGOLA	M6X16-A2-70	8	8
3	630 68 00	DATA PLATE DATASKYLT DATENSCHILD PLAQUE SIGNALETIQUE PLACA DE CARACTERIST TARGA DATI	USE 6306801 AS SPARE PART	1	1
9	82 20 90	DRIVE SCREW DRIVSKRUV TREIBSCHRAUBE VIS FILETANTE TORNILLO VITE AUTOFILETTANTE		4	2
10	645 56 00 645 56 01	STATOR HOUSING STATORHUS STATORGEHÄUSE LOGEMENT DE STATOR CARCASA DE ESTATOR ALLOGGIO STATORE		- 1	1 -
11	82 00 36	SOCKET HEAD SCREW SEXKANTHÅLSKRUV SCHRAUBE VIS TORNILLO VITE A BRUGOLA	M8X35-A2-70	3	3
13	630 76 00	PLATE SKYLT SCHILD PLAQUE PLACA TARGA/PIASTRA	HOT WATER PRODUCT	-	1




		<b>Motor parts</b> <b>Motordetaljer</b> <b>Motorteile</b>	<b>Pièces du moteur</b> <b>Piezas del motor</b> <b>Parti motore</b>	<b>3057</b>	
Pos.No.	Part No.	Denomination		Qty / Version	
				091	181
14	630 69 00 630 70 00	CERTIFICATE PLATE CERTIFIKATSKYLT ZEUGNISSCHILD PLAQUE DE CERTIFICAT PLACA DE CERTIFICADO TARGA CERTIFICATO	EX FM APPROVED	1 1	- -
15	550 22 00 585 03 00 585 07 00 604 18 00 615 97 00	CONNECTION PLATE KOPPLINGSSKYLT KUPPLUNGSSCHILD PLAQUE DE BRANCHEM. PLACA DE CONEXION PIASTRA DI COLLEG.	(FLS)	- 1 1 1 1	1 1 1 1 1
16	82 71 43	O-RING O-RING O-RING ANNEAU TORIQUE ANILLO TORICO ANELLO OR	156,0X3,0 FPM	1	1
17	83 33 09	BALL BEARING KULLAGER KUGELLAGER ROULEMENT A BILLES COJINETE DE BOLAS CUSCINETTO A SFERE	6304-2Z	1	1
		SHAFT UNIT AXELENHET WELLENEINHEIT UNITE D'ARBRE UNIDAD DE ARBOL ALBERO ROTORE	For motor För motor Für motor Pour moteur Para motor Per motore		
18	645 59 00 645 59 01 645 59 02 645 59 03		13-08-2B 13-10-2B 13-10-2B 13-10-2B	1 1 1 1	1 1 1 1


		Motor parts Motordetaljer Motorteile	Pièces du moteur Piezas del motor Parti motore	3057	
Pos.No.	Part No.	Denomination	Qty / Version		
			091	181	
19	 30718	STATOR ESTATOR STATORE	 30701c		
		<b>3~, 50 Hz, 1,7 kW, 2700 r/min (13-08-2B) With thermocontacts</b>	<b>3~, 60 Hz, 2,0 kW (2.7 hp), 3320 r/min (13-08-2B) With thermocontacts</b>		
	638 93 01	380-400VY/220-230VD	460-480VY	1	1
	638 93 03	415-440VY	—	1	1
	638 93 04	500-550VY	575-600VY	1	1
	638 93 05	690VY-440VD	—	1	1
	638 93 06	—	460V Yser- 230Y//	1	1
	638 93 07	190-200VY	200-220VY	1	1
	638 93 08	—	380VY-220VD	1	1
		<b>3~, 50 Hz, 2,4 kW, 2700 r/min (13-10-2B) With thermocontacts</b>	<b>3~, 60 Hz, 2,8 kW (3.8 hp), 3320 r/min (13-10-2B) With thermocontacts</b>		
	638 95 01	380-440VY/ 220-230VD	460-480VY	1	1
	638 95 03	415-440VY	—	1	1
	638 95 04	500-550VY	575-600VY	1	1
	638 95 05	690VY-400VD	—	1	1
	638 95 06	—	460V Yser- 230Y//	1	1
	638 95 07	190-200VY	200-220VY	1	1
	638 95 08	—	380VY/220VD	1	1
		<b>1~, 50 Hz, 1,5 kW, 2800 r/min (13-10-2B) With thermocontacts</b>	<b>1~, 60 Hz, 1,7 kW (2.3 hp), 3450 r/min (13-10-2B) With thermocontacts</b>		
	638 96 01	220-240V	—	-	1
	638 96 02	—	115V	1	1
	638 96 03	—	230-240V	1	1
	638 96 04	115V	—	-	1
		<b>3~, 50 Hz, 1,7 kW, 2700 r/min (13-08-2B) Without thermocontacts</b>	<b>3~, 60 Hz, 2,0 kW (2.7 hp), 3320 r/min (13-08-2B) Without thermocontacts</b>		
	640 19 01	380-400VY/220-230 VD	460-480V	-	1
	640 19 03	415-440VY	—	-	1
	640 19 04	500-550VY	575-600VY	-	1
	640 19 05	690VY- 400VD	—	-	1
	640 19 06	—	460V Yser-230Y//	-	1
	640 19 07	190-200VY	200-220VY	-	1
	640 19 08	—	380VY/220VD	-	1

		<b>Motor parts</b> <b>Motordetaljer</b> <b>Motorteile</b>	<b>Pièces du moteur</b> <b>Piezas del motor</b> <b>Parti motore</b>	<b>3057</b>	
Pos.No.	Part No.	Denomination		Qty / Version	
				091	181
19		<b>1~, 50 Hz, 1,5 kW, 2800 r/min</b> <b>(13-10-2B)</b> <b>Without thermocontacts</b>	<b>1~, 60 Hz, 1,7 kW (2.3 hp), 3450 r/min</b> <b>(13-10-2B)</b> <b>Without thermocontacts</b>		
	640 47 01	220-240V	—	-	1
	640 47 02	—	115V	-	1
	640 47 03	—	230-240V	-	1
	640 47 04	115V	—	-	1
		<b>3~, 50 Hz, 2,4 kW, 2700 r/min</b> <b>(13-10-2B)</b> <b>Without thermocontacts</b>	<b>3~, 60 Hz, 2,8 kW (3.8 hp), 3320 r/min</b> <b>(13-10-2B)</b> <b>Without thermocontacts</b>		
	644 87 01	380-400VY/220-230VD	460-480VY	-	1
	644 87 03	415-440VY	—	-	1
	644 87 04	500-550VY	575-600VY	-	1
	644 87 05	690VY-400VD	—	-	1
	644 87 06	—	460V Yser-230Y//	-	1
	644 87 07	190-200VY	200-220VY	-	1
	644 87 08	—	380VY/220VD	-	1
	20	83 65 00	INSULATING HOSE ISOLERSLANG ISOLIERSCHLAUCH TUYAU ISOLANTE MANGUERA AISLADOR TUBO ISOLAMENTO	DIAM=25,L=90MM	1
21	83 45 59	CABLE TIE BUNTBAND KABELBINDER COLLIER DE CABLE COLLAR DE CABLE COLLARE PER CAVO	200X2,4 PA 6/6 -55+105	2	2
23		MOTOR CABLE MOTORKABEL MOTORKABEL CABLE DE MOTEUR CABLE DEL MOTOR CAVO DI POTENZA	 30702		
	94 09 02	HO7RN-F 7X1,5 mm <sup>2</sup> , max 70°C (158°F),(15,5) -16,5 mm		*	*
	94 09 37	NSSHÖU 3X2,5+3X2,5/3E+1,5 ST, max 70°C (158°F), 20 mm		*	-
	94 11 59	NSSHÖU-J 7X2,5 mm <sup>2</sup> , max 70°C (158°F), 20 mm		*	*
	94 18 51	HO7RN-F 4G1,5 mm <sup>2</sup> , max 70°C (158°F),(10,5) -11,5 mm		-	*
	94 19 75	SIH-J 4X2.5 mm <sup>2</sup> ,max 90°C (194°F), 11 mm-		*	*
	94 20 42	SUBCAB 4G 2.5 mm <sup>2</sup> , max 70°C (158°F),(12,5) -13,5 mm		-	*
	94 20 54	SUBCAB 7G 2,5 mm <sup>2</sup> , max 70°C (158°F),(18) -20 mm		*	*
94 20 59	SUBC 4G2.5+2X1.5mm <sup>2</sup> , max 70°C (158°F),(17) -18 mm		*	*	


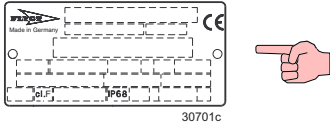
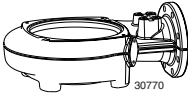
		Motor parts Motordetaljer Motorteile	Pièces du moteur Piezas del motor Parti motore	3057	
Pos.No.	Part No.	Denomination	Qty / Version		
			091	181	
23	94 21 01	SUBCAB 14 AWG/4, max 70°C (158°F),(14,2) -15,7 mm	-	*	
	94 21 02	SUBCAB 14 AWG/7, max 70°C (158°F),(18) -20 mm	*	*	
24.1	397 81 00	GLAND SCREW HYLSSKRUV VERSCHRAUBUNG ECROU DE SERRAGE TORNILLO DE CAMISA VITE DI SERRAGGIO	1	1	
24.2	398 98 00	CLAMP	PA 12, 10-12mm	- 1	
	398 98 01	KLÄMMA	PA 12, 12-14mm	- 1	
	398 98 02	KLEMME	PA 12, 14-15mm	1 1	
	398 98 03	CRAMPON	PA 12, 16-17mm	1 1	
	398 98 05	ABRAZADERA	PA 12, 18-20mm	1 1	
	398 98 06	FASCETTA	PA 12, 15-16mm	1 1	
	398 98 07		PA 12, 17-18mm	1 1	
24.3	82 48 88	SPRING WASHER	DIN 127-B-5-A4-70	1 1	
		FJÄDERBRICKA			
		FEDERSCHEIBE			
		RONDELLE ELASTIQUE			
		ARANDELA ELASTICA			
24.4	82 40 55 82 40 57 82 40 59 82 40 84 82 41 08	WASHER	16.5X35X2-A2-70(14)-16mm	2 2	
		BRICKA	18.5X35X2-A2-70(16)-18mm	2 2	
		SCHEIBE	20.5X35X2-A2-70(18)-20mm	2 2	
		RONDELLE	14.5X35X2-A2-70(12)-14mm	- 2	
		ARANDELA	12.5X35X2-A2-70(10)-12mm	- 2	
		RONDELLA			
24.5	84 20 80 84 35 32 84 35 33 84 35 34 84 35 59 84 35 66 84 36 39 84 36 40	SEAL SLEEVE	(10)-12mm	- 1	
		TÄTNINGSHYLSA	(14)-16 mm	1 1	
		DICHTUNGSHÜLSE	(16)-18 mm	1 1	
		DOUILLE DE JOINT	(18)-20 mm	1 1	
		MANGUITO DE JUNTA	(12)-14 mm	- 1	
		GOMMINO ENTR.CAVO	(10)-12 mm	- 1	
			(17)-18 mm	1 1	
	(15)-16 mm	1 1			
24.6	81 73 57	SLOTTED SCREW SPÅRSKRUV SCHRAUBE VIS TORNILLO VITE AD INTAGLIO	M5X12-A4-70	1 1	





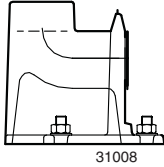
		Motor parts Motordetaljer Motorteile	Pièces du moteur Piezas del motor Parti motore	3057	
Pos.No.	Part No.	Denomination	Qty / Version		
			091	181	
24.7	83 43 04	CABLE LUG KABELSKO KABELSCHUH SABOT DE CABLE GRAPA DE CABLE CAPOCORDA	1.6-2.5 mm <sup>2</sup> ;M5	1	1
24.8	83 44 24	CLOSED END SPLICE ÄNDSKARVHYLSA KABELENDVERBINDER RACCORDS EMBOUTS CONECTOR CONTERA CONNETT. PREISOLATO	2.5-6(AWG 12-10)L=17.5	6	8
34	82 48 89	SPRING WASHER FJÄDERBRICKA FEDERSCHEIBE RONDELLE ELASTIQUE ARANDELA ELASTICA RONDELLA ELASTICA	DIN 127-B-6-A4-70	8	5
37	504 78 07	CABLE UNIT SLADDENHET KABELEINHEIT UNITE DE CABLE UNIDAD DE CABLE UNITA' CAVO		-	1
38	518 89 02	LEAKAGE DETECT.UNIT LÄCKAGEDETEKT.ENHET LECKAGEDETEKT.EINH. DETECT.FUITE-UNITE DETECT.GOTEO-UNIDAD UNITA'RIVEL.INFILTR.	(FLS)	-	1
40	645 57 00 645 58 00	BEARING HOLDER LAGERHÅLLARE LAGERHALTER SUPPORT DE ROULEMENT SUJETADOR DE COJIN. SUPP. CUSCINETTO		- 1	1 -
41	83 30 15	BALL BEARING KULLAGER KUGELLAGER ROULEMENT A BILLES COJINETE DE BOLAS CUSCINETTO A SFERE	3305A-2Z 6304-2Z	1	1

		Motor parts Motordetaljer Motorteile	Pièces du moteur Piezas del motor Parti motore	3057	
Pos.No.	Part No.	Denomination	Qty / Version		
			091	181	
42	82 80 90	O-RING O-RING O-RING ANNEAU TORIQUE ANILLO TORICO ANELLO OR	59,5X3,0 FPM	1	-
43	594 93 00	BEARING COVER LAGERLOCK LAGERDECKEL COUVERCLE DE ROULEM TAPA DE COJINETE COPERCHIO CUSCINETTO		1	-
44	593 75 00	MECHANICAL SEAL PLANTÄTNING GLEITRINGDICHTUNG JOINT MECANIQUE JUNTA MECANICA TENUTA MECCANICA	AL203/AL203-TYPE 0	1	1
45	82 00 19	SOCKET HEAD SCREW SEXKANTHÅLSKRUV SCHRAUBE VIS TORNILLO VITE A BRUGOLA	M6X35-A2-70	3	3
46	555 96 03	OIL HOUSING BOTTOM OLJEHUSBOTTEN ÖLGEHÄUSEBODEN FOND DE CART.A HUILE FONDO CAM.DE ACEITE FONDO SERBATOIO OLIO		1	1
48	82 79 12	O-RING O-RING O-RING ANNEAU TORIQUE ANILLO TORICO ANELLO OR	13,3X2,4 FPM	1	1
49	303 44 03	SLOTTED SCREW SPÅRSKRUV SCHRAUBE VIS TORNILLO VITE AD INTAGLIO		1	1





		Motor parts Motordetaljer Motorteile	Pièces du moteur Piezas del motor Parti motore	3057	
Pos.No.	Part No.	Denomination		Qty / Version	
				091	181
53	219 35 28 593 75 03	MECHANICAL SEAL PLANTÄTNING GLEITRINGDICHTUNG JOINT MECANIQUE JUNTA MECANICA TENUTA MECCANICA	WCCR/WCCR WCCR/WCCR	1 1	1 1
63	397 88 00	SLEEVE HYLSA HÜLSE DOUILLE MANGUITO BUSSOLA		1	1
64		IMPELLER PUMPHJUL LAUFRAD ROUE IMPULSOR GIRANTE	Curve No: Kurva nr. Kurve Nr. Courbe N° Curvas N° No curva		
	555 95 02	Medium head "D-MT"	274, 60 Hz, 3~ Abrasion resistant	1	1
	555 95 03	Medium head "D-MT"	270, 50 Hz, 3~ Abrasion resistant	1	1
	555 95 04	Medium head "D-MT"	272, 50/60 Hz, 3~ Abrasion resistant	1	1
	645 64 00	Medium head "D-MT"	230, 50 Hz, 3~	1	1
	645 64 01	Medium head "D-MT"	232, 50/60 Hz, 3~	1	1
	645 64 02	Medium head "D-MT"	234, 50/60 Hz, 1~, 3~	1	1
	645 64 03	Medium head "D-MT"	236, 60 Hz, 1~, 3~	1	1
	645 64 04	Medium head "D-MT"	238, 50 Hz, 1~	-	1
	645 65 00	High head "C-HT" Single-vane	250, 50 Hz, 3~	1	1
	645 65 01	High head "C-HT" Single-vane	252, 50 Hz, 1~, 3~, 60 Hz 3~	1	1
	645 65 02	High head "C-HT" Single-vane	254, 50/60 Hz, 1~, 3~	1	1
	645 65 03	High head "C-HT" Single-vane	256, 60 Hz, 1~, 3~	1	1
67		PUMP HOUSING PUMPHUS PUMPENGEHÄUSE CORPS DE POMPE CUERPO DE BOMBA CORPO POMPA			
	555 62 02	"CP/DP" DN 50	With straight throughlet and sliding bracket	1	1
	555 63 04	"CF/DF"	Threaded ISO-G2 inside	1	1
	555 63 05	"CF/DF"	Threaded 2-11 1/2 NPT	1	1
	555 94 00	"DS Abrasion Resistant"	Threaded ISO-G2 inside	1	1

		Pump parts Pumpdetaljer Pumpenteile	Pièces de la pompe Piezas para bombas Parti pompa	3057	
Pos.No.	Part No.	Denomination	Qty / Version		
			091	181	
67.1	555 59 01	SEAL RING TÄTNINGSRING DICHTUNGSRING ANNEAU DE JOINT ANILLO DE JUNTA ANELLO TENUTA	Intended for pumphousing 5556202	1	1
72	83 02 99	SOCKET HEAD SCREW SEKANTHÅLSKRUV SCHRAUBE VIS TORNILLO VITE A BRUGOLA	M8X20-A4-70	1	1
77	81 93 93	SLOTTED SCREW SPÅRSKRUV SCHRAUBE VIS TORNILLO VITE AD INTAGLIO	M6X20-A4-70	3	3
78	516 24 00	STRAINER BOTTOM SILBOTTEN SIEBBODEN FOND DE CREPINE FONDO DE COLADOR FONDO GRIGLIA		1	1
79	645 66 00 645 66 01	SUCTION COVER SUGLOCK SAUGDECKEL FOND D'ASPIRATION FONDO DE ASPIRACION DIFFUSORE INFERIORE	Intended for High head version Intended for Medium head version	1 1	1 1
90	82 81 03	O-RING O-RING O-RING ANNEAU TORIQUE ANILLO TORICO ANELLO OR	49,5X3,0 FPM	1	1

		<b>Sump components</b> <b>Pumpgropsdetaljer</b> <b>Schachteinbauteile</b>	<b>Equipment du puisard</b> <b>Equipo para pozo negro</b> <b>Componenti per versione</b>	<b>3057</b>	
Pos.No.	Part No.	Denomination	Qty / Version		
			091	181	
96		DISCHARGE CONNECTION TRYCKANSLUTNING DRUCKANSCHLUSS ORIFICE DE REFOULEM. ORIFICIO DE RECALC. PIEDE ACCOPPIAMENTO 			
	486 55 00	"CP/DP" With angled throughlet DN 50. Threaded R2 inches.	1	1	
	486 55 01	"CP/DP" With angled throughlet DN 50. Threaded 2-11 1/2 NPT.	1	1	
	555 48 00	"CP/DP" With angled throughlet DN 50. Threaded ISO G3 (R3 inches).	1	1	
	555 48 01	"CP/DP" With angled throughlet DN 50. Threaded 3-8 NPT.	1	1	
		"Only for TOP 50 and TOP 65"			
96	619 95 00	With angled throughlet DN 50. Threaded R2 inches.	1	1	
	619 95 01	With angled throughlet DN 50. Threaded 2- 11 1/2 NPT.	1	1	
101	264 92 02	GUIDE BRACKET GEJDFÄSTE FÜHRUNGSHALTER FIXATION DE GUIDE SOPORTE DE GUIAS SUPPORTO DI GUIDA	1	1	
108	461 16 00	DISCHARGE CONNECTION UNIT CONSISTING OF: TRYCKANSLUTNING ENH. BESTÅR AV: KUPPLUNGSFUSSEINHEIT: PIED D'ASSISE COMPL. : CODO DE DESCARGA UNIDAD: PIEDE ACCOPPIAMENTO UNITÀ :	1	1	
108.1	81 41 32	HEXAGON HEAD SCREW SEXKANTSKRUV SECHSKANTSCHRAUBE VIS A TÊTE HEXAGONAL TORNILLO DE CAB.EXAG VITE TESTA ESAGONALE M10X30-A2-70	2	2	
108.2	81 41 32	HEXAGON HEAD SCREW SEXKANTSKRUV SECHSKANTSCHRAUBE VIS A TÊTE HEXAGONAL TORNILLO DE CAB.EXAG VITE TESTA ESAGONALE M10X30-A2-70	1	1	

		Sump components Pumpgropsdetaljer Schachteinbauteile	Equipment du puisard Equipo para pozo negro Componenti per versione	3057	
Pos.No.	Part No.	Denomination	Qty / Version		
			091	181	
108.3	82 23 58	HEXAGON NUT SEKKANTMUTTER MUTTER ECROU TUERCA DADO ESAGONALE	M10-A2-70	1	1
108.4	82 33 15	SHACKLE SCHACKEL SCHÄKEL MANILLE GRILLETE GRILLO		-	1
108.5	82 77 47	O-RING O-RING O-RING ANNEAU TORIQUE ANILLO TORICO ANELLO OR		1	1
108.6	464 40 00	MUFF MUFF ÜBERGANGSMUFFE MANCHON MANGO MANICOTTO		1	1
108.7	464 41 00	BUSH BUSSNING BUCHSE DOUILLE BUJE BRONZINA		1	1
108.8	464 43 00	CLAMP KLÄMSTYCKE KLAMMER CRAMPON ABRAZADERA FASCETTA		1	1

		<b>Sump components</b> <b>Pumpgropsdetaljer</b> <b>Schachteinbauteile</b>	<b>Equipment du puisard</b> <b>Equipo para pozo negro</b> <b>Componenti per versione</b>	<b>3057</b>	
Pos.No.	Part No.	Denomination	Qty / Version		
			091	181	
111	83 05 09	NIPPLE PIPE	CONNECTION 50, L=180mm,DIN 2982	1	1
	83 05 60	NIPPELRÖR	RSK1037 CONNECTION 80 GALVANIZED	1	1
	83 15 33	NIPPELROHR	SMS 348-DN 80/ SS 141430	1	1
	83 18 24	TUBE DE RACCORD	DN 52 INNER THREAD G2 R 2"	1	1
	83 19 31	TUBO DE RACOR	DN 52 FOR HOSE 2"	1	1
	83 92 71	TUBO DI RACCORDO	POLYAMID R2"	1	1
126	495 27 00	CLAMP		1	1
		KLÄMMA			
		KLEMME			
		CRAMPON			
		ABRAZADERA			
127	495 26 00	CLAMP		1	1
		KLÄMMA			
		KLEMME			
		CRAMPON			
		ABRAZADERA			
		FASCETTA			
128	81 41 14	HEXAGON HEAD BOLT	M8X65-A2-70	1	1
		SEXXKANTSKRUV			
		SECHSKANTSCHRAUBE			
		VIS A TÊTE HEXAGONAL			
		TORNILLO DE CAB.EXAG			
		BULLONE TESTA ESAG.			
129	82 23 57	HEXAGON NUT	M8-A2-70	1	1
		SEXXKANTMUTTER			
		MUTTER			
		ECROU			
		TUERCA			
		DADO ESAGONALE			
130	82 35 16	WASHER	8-A2-A 140	1	1
		BRICKA			
		SCHEIBE			
		RONDELLE			
		ARANDELA			
		RONDELLA			

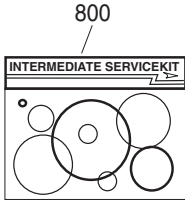
		Sump components Pumpgropsdetaljer Schachteinbauteile	Equipment du puisard Equipo para pozo negro Componenti per versione	3057			
Pos.No.	Part No.	Denomination	Qty / Version				
			091	181			
134	554 09 13	STARTER		START 350-380-A-16-6	-	1	
	554 22 13	STARTAPPARAT		START156-B;3068;1,5KW	-	1	
	554 23 33	STARTER		START156-B;3068;1,3KW	-	1	
	554 24 02	DEMARREUR		351-400-B-516-4,0	-	1	
	554 24 03	ARRANCADOR		351-400-B-516-6,0	-	1	
	554 24 12	AVVIATORE		351-400-B-532-4,0	-	1	
	554 24 13			351-400-B-532-6,0	-	1	
135	82 48 61	SPRING WASHER		DIN 128-A-8-A2-70	3	-	
		FJÄDERBRICKA					
		FEDERSCHEIBE					
		RONDELLE ELASTIQUE					
		ARANDELA ELASTICA					
RONDELLA ELASTICA							
144	82 62 12	RETAINING RING		SGH 62	-	1	
		SPÄRRING					
		NUTRING					
		CIRCLIP					
		ANILLO DE PRESION					
ANELLO DI SICUREZZA							
145	82 50 60	LOCK WASHER		DUBO NR 301	-	3	
		LÄSBRICKA					
		SICHERUNGSSCHEIBE					
		RONDELLE DE BLOCAGE					
		ARANDELA DE CIERRE					
RONDELLA DI BLOCCAG.							





## Recommended spare parts

**3057**

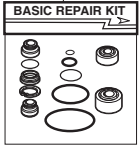
Pos.No.	Part No.	Denomination	Qty / Version	
			091	181
800	80 32 77	O-RINGS KIT O-RINGSSATS O-RINGS SATZ JEU DE ANN.TORIQUE JUEGO DE ANIL.TORICO KIT ANELLI OR	-	1
				
24.2	398 98 00	CLAMP	-	1
	398 98 01	KLÄMMA	-	1
	398 98 02	KLEMME	1	1
	398 98 03	CRAMPON	1	1
	398 98 05	ABRAZADERA	1	1
	398 98 06	FASCETTA	1	1
	398 98 07		1	1
24.5	84 20 80	SEAL SLEEVE	-	1
	84 35 32	TÄTNINGSHYLSA	1	1
	84 35 33	DICHTUNGSHÜLSE	1	1
	84 35 34	DOUILLE DE JOINT	1	1
	84 35 59	MANGUITO DE JUNTA	-	1
	84 35 66	GOMMINO ENTR.CAVO	-	1
	84 36 39		1	1
	84 36 40		1	1
24.7	83 43 04	CABLE LUG KABELSKO KABELSCHUH SABOT DE CABLE GRAPA DE CABLE CAPOCORDA	1	1
		1.6-2.5 mm <sup>2</sup> ;M5		
801	554 85 00	ZINC ANODE SET MONT.SATS ANODER ZINKANODENSATZ JEU D'ANODES EN ZINC JUEGO DE ANODOS ZINC SET ANODI DI ZINCO	1	1

Recommended spare parts



## Recommended spare parts

3057

Pos.No.	Part No.	Denomination	Qty / Version			
			091	181		
900	<div style="text-align: center;">900</div> 	<b>B=</b> Basic Repair Kit; parts for major overhaul <b>B=</b> Basic Repair Kit; artiklar för större genomgång <b>B=</b> Basic Repair Kit; Teile für Generalüberholung  <b>B=</b> Basic Repair Kit; pièces pour révision complète <b>B=</b> Basic Repair Kit; piezas para revisiones importantes <b>B=</b> Basic Repair Kit; parti per revisioni complete				
		601 89 52	BASIC REPAIR KIT	Outer seal: Tungsten Carbide-Tungsten Carbide	-	*
		601 89 53	GRUNDREPARATIONSSATS GRUNDREPARATURSATZ KIT PALIER JUEGO BASICO DE REP. KIT DI RIPARAZIONE	Outer seal: Ceramic-Ceramic	-	*
		601 89 52	<b>Consisting of;</b>			
		80 32 77	O-RINGS KIT			
		82 62 12	RETAINING RING			
		83 30 15	BALL BEARING	Upper bearing		
		83 33 09	BALL BEARING	Lower bearing		
		593 75 00	MECHANICAL SEAL	Inner seal		
		593 75 03	MECHANICAL SEAL	Outer seal		
		601 89 53	<b>Consisting of;</b>			
		80 32 77	O-RINGS KIT			
		82 62 12	RETAINING RING			
		83 30 15	BALL BEARING	Upper bearing		
		83 33 09	BALL BEARING	Lower bearing		
593 75 00	MECHANICAL SEAL	Inner seal				
593 75 00	MECHANICAL SEAL	Outer seal				

Recommended spare parts



## Parts for Service

3057

Pos.No.	Part No.	Denomination	Qty / Version	
			091	181
901	90 17 52	PARAFFIN OIL PARAFFINOLJA PARAFFINÖL HUILE DE PARAFFINE ACEITE DE PARAFINA OLIO DI PARAFFINA		
		MOBIL OIL WHITEREX 309 0.6	*	*
		<b>Tools</b>		
		<b>Range of use</b>		
	84 08 27	CIRCLIP PLIER		
		SGH 19-60mm MAIN BEARING	*	*
	84 08 42	UNIVERSAL PLIERS		
		MAX. SPAN=31mm IMPELLER HOLDING	*	*
	84 08 67	CABLE LUG PLIERS		
		0.5-6 mm <sup>2</sup> ELECTRICAL CONNECTION	*	*
	84 10 16	RATCHET HANDLE		
		1/2" DRIVE SOCKETS	*	*
	84 11 33	COMBINATION WRENCH		
		1-PH 50 Hz : FLOAT SWITCH CABLE ENTRY	*	*
	84 11 56	COMBINATION WRENCH		
		N=41mm POWER CABLE ENTRY	*	*
	84 13 03	HEXAGON BIT ADAPTOR		
		N=5mm CTIONCOVER, 180STAT.HSG.090&690BRG.COV.	*	*
	84 13 04	HEXAGON BIT ADAPTOR		
		N=6mm IMPELLERSCREW (090&690:STAT.HSG/BRG.HSG.)	*	*
	84 13 62	PULLER COMPL.		
		SPRD250/RCH200 MAIN BRG., (.090,&.690: BRG. INCL. HSG.)	*	*
	84 14 76	HEXAGON BIT ADAPTOR		
		N=5mm (LONG) 180: OIL & PUMP HOUSING	*	*
	84 15 55	EXTENSION BAR		
		1/2" DRIVE IMPELLER SCREW ( NOT SWIRL IMPELLER )	*	*
	84 16 50	SCREWDRIVER		
		TIP=1.2X8.0mm EARTHING SCREW	*	*
	84 16 74	SCREWDRIVER		
		TIP=2.5X14.0mm OIL PLUG	*	*
	84 20 48	PULLER COMPL.		
		100SPREAD/100 REACH INNER BEARING	*	*
	463 78 02	MOUNTING TOOL		
		.180 : ROT. SEAL	*	*
	479 92 02	MOUNTING TOOL		
		.090, & .690 : OUT. ROT. SEAL	*	*
	514 92 04	PULLER COMPL.		
		STATOR REMOVAL	*	*

# NOTES

A large rectangular area for writing notes, featuring a solid top border and horizontal dashed lines for writing.



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