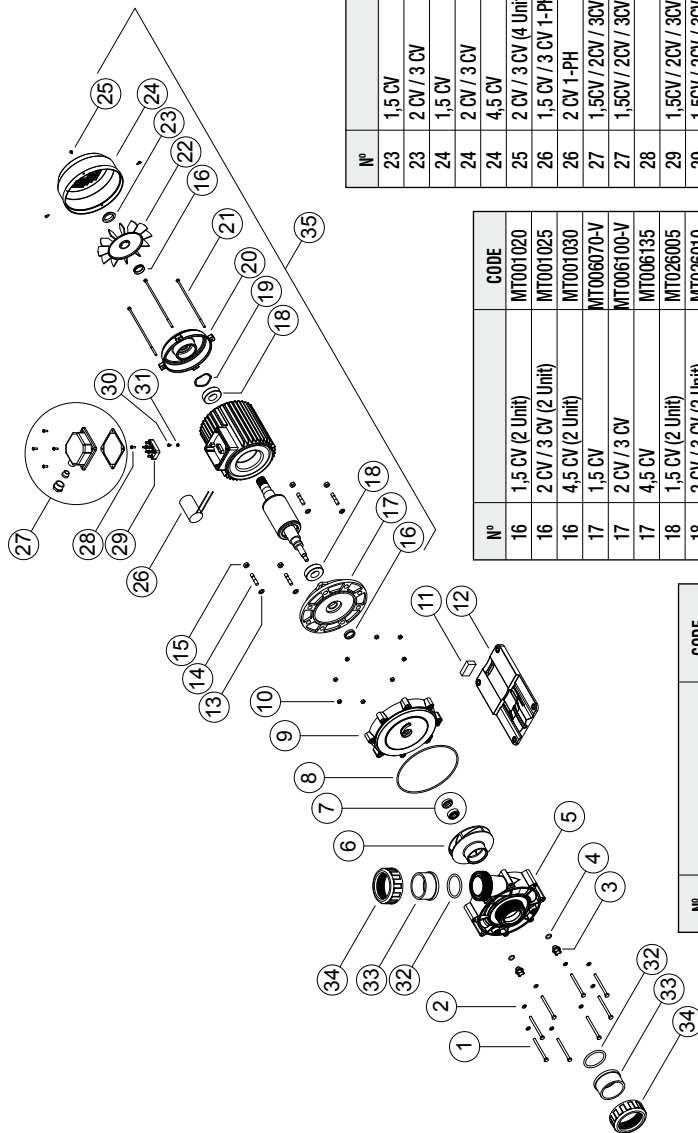




N°	CODE
23	MT086100 1,5 CV
23	MT086105 2 CV / 3 CV
24	MT021036 1,5 CV
24	MT021045-V 2 CV / 3 CV
24	MT021050 4,5 CV
25	MT076035 2 CV / 3 CV (4 Unit)
26	MT091015 1,5 CV / 3 CV 1-PH
26	MT091030 2 CV 1-PH
27	MT088020 1,5 CV / 2 CV / 3 CV 1-PH
27	MT088010 1,5 CV / 2 CV / 3 CV 3-PH
28	MT076015 1,5 CV / 2 CV / 3 CV 1-PH
29	MT081025 1,5 CV / 2 CV / 3 CV 3-PH
29	MT081020 1,5 CV / 2 CV / 3 CV 3-PH
30	MT076005
31	MT076000
32	HD021120 (2 Unit)
33	HD076015 (2 Unit)
34	HD076020 (2 Unit)
35	MT999070 1,5 CV 1-PH
35	MT999075 1,5 CV 3-PH
35	MT999080 2 CV 1-PH
35	MT999085 2 CV 3-PH
35	MT999090 3 CV 1-PH
35	MT999095 3 CV 3-PH
35	MT106115 4,5 CV 3-PH

N°	CODE
16	MT001020 1,5 CV (2 Unit)
16	MT001025 2 CV / 3 CV (2 Unit)
16	MT001030 4,5 CV (2 Unit)
17	MT006070-V 1,5 CV
17	MT006100-V 2 CV / 3 CV
17	MT006135 4,5 CV
18	MT026005 1,5 CV (2 Unit)
18	MT026010 2 CV / 3 CV (2 Unit)
18	MT026015 4,5 CV (2 Unit)
19	MT096005 1,5 CV
19	MT096010 2 CV / 3 CV
20	MT016055-V 1,5 CV
20	MT016070-V 2 CV / 3 CV
20	MT016095 4,5 CV
21	MT101070 1,5 CV (4 Unit)
21	MT101045 2 CV (4 Unit)
21	MT101050 3 CV (4 Unit)
22	MT086090 1,5 CV
22	MT086095 2 CV / 3 CV
22+23	MT086130 4,5 CV

N°	CODE
7	HD056005
8	HD021200
9	HD061055
10	HD031050
11	HD071015 (8 Unit)
11	1,5 CV / 2 CV / 3 CV
11	4,5 CV
12	HD066040
13	1,5 CV / 2 CV / 3 CV (4 Unit)
13	4,5 CV (4 Unit)
14	1,5 CV (4 Unit)
14	2 CV 3 CV 4 CV 4,5 CV (4 Unit)
15	2 CV 3 CV 4 CV 4,5 CV (4 Unit)
15	HD031055

N°	CODE
1	HD026040 (8 Unit)
2	HD031005 (8 Unit)
3	HD036000 (2 Unit)
4	HD021100 (2 Unit)
5	HD041165
6	HD051260 1,5 CV
6	HD051255 2 CV
6	HD051250 3 CV
6	HD051245 4 CV
6	HD051240 4,5 CV



EVIDENCE OF CONFORMITY / DÉCLARATION DE CONFORMITÉ / DECLARACIÓN DE CONFORMIDAD /
DICHIARAZIONE DI CONFORMITÀ / KONFORMITÄTSEKTLÄRUNG / DECLARAÇÃO DE CONFORMIDADE

- Declares under their own responsibility that all the pumps: **CALA**
Manufactured since 20/04/2011, independent of the serial number, are in compliance with:

- 2006/42/CE Machine directive safety prescriptions.
- 2004/108/CE Electromagnetic compatibility directive.
- 2006/95/CE Low voltage Directive.

- Déclare sous sa seule responsabilité que toutes les pompes modèle: **CALA**
Fabriquées a partir du 20/04/2011, indépendamment du numéro de série, sont conformes avec:

- Directive de sécurité de machines 2006/42/CE.
- Directive de compatibilité électromagnétique 2004/108/CE.
- Directive d'équipés de basse tension 2006/95/CE.

- Declara bajo su única responsabilidad que todas las bombas del tipo: **CALA**
Fabricadas a partir del 20/04/2011, independientemente del número de serie, son conformes con:

- Directiva de seguridad de máquinas 2006/42/CE.
- Directiva de compatibilidad electromagnética 2004/108/CE.
- Directiva de equipos de baja tensión 2006/95/CE.

- Dichiaa sotto la sua diretta responsabilità che tutte le pompe del tipo: **CALA**
Prodotte a partire dal 20/04/2011, indipendentemente dal numero di serie, sono conformi a:

- Direttiva sulla sicurezza delle macchine 2006/42/CE.
- Direttiva sulla compatibilità elettromagnetica 2004/108/CE.
- Direttiva apparecchiatura in bassa tensione 2006/95/CE.

- Bescheinigt in alleiniger verantwortung, dass alle Pumpen des typs: **CALA**
Ab 20/04/2011, produziert wurden, unabhängig von der seriennummer, konform sind mit:

- Richtlinie 2006/42/CE über die sicherheit von maschinen.
- Richtlinie 2004/108/CE über elektromagnetische verträglichkeit.
- Richtlinie 2006/95/CE über die sicherheit von electrischen betriebsmitteln (Niederspannungsrichtlinie).

- Declara sob sua única responsabilidade que todas as bombas do tipo: **CALA**
Produzidas a partir de 20/04/2011, independentemente do número de série, são conformes com:

- Directiva de segurança de máquinas 2006/42/CE.
- Directiva de compatibilidade electromagnética 2004/108/CE.
- Directiva de equipamentos de baixa tensão 2006/95/CE.

Signed the present conformity evidence / Signe la présente déclaration / Firma la presente declaración / Firma la seguente dichiarazione /
Unterzeichnet diese erklärung / Assina a presente declaração:

Sant Julià de Ramis, 20/10/2014

Signature / Firma / Unterschrift / Assinatura

CJ021065

Carme Fusté Caixàs, Managing Director of Industrias Mecánicas Lago S.A.U.

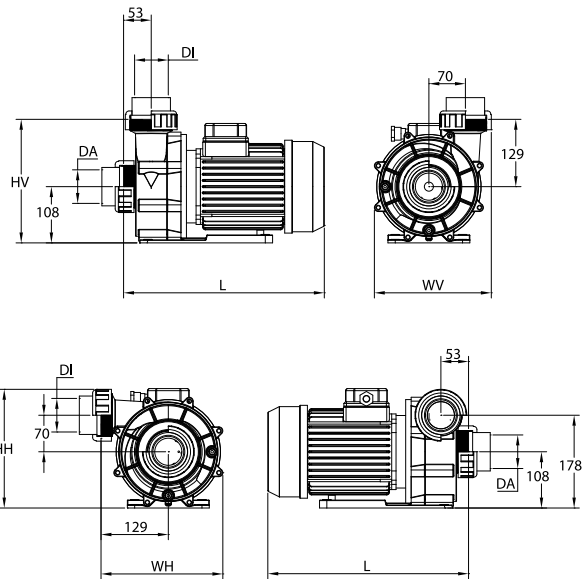
INDUSTRIAS MECÁNICAS LAGO S.A.U.
Pol. Ind. La Rasa - C/ Muntanya, s/n
17481 Sant Julià de Ramis (Girona) Spain
Tel. +34 972 17 00 58 - Fax +34 972 17 23 63

COUNTER CURRENT EQUIPMENT OR SPAS PUMP
POMPES POUR EQUIPEMENT CONTRE COURANT OU SPAS
BOMBAS PARA EQUIPOS CONTRA CORRIENTE O SPAS
POMPE PER IMPIANTI CONTROCORRENTE O SPAS
PUMPEN FÜR GEGENSTROMANLAGE ODER SPAS

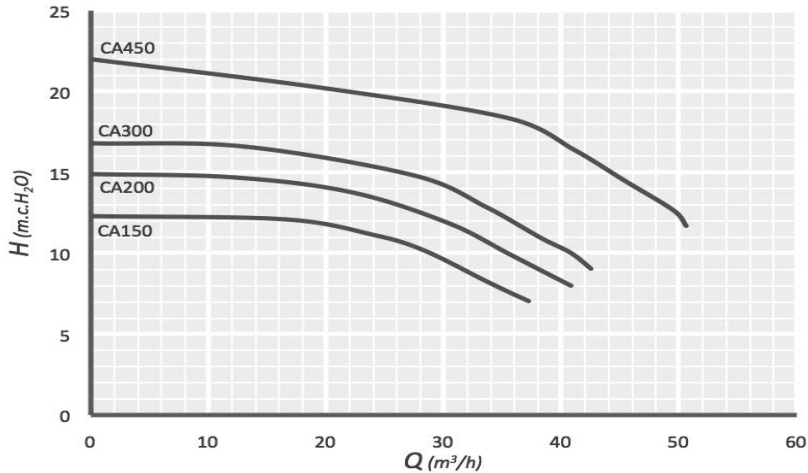
SERIE CALA



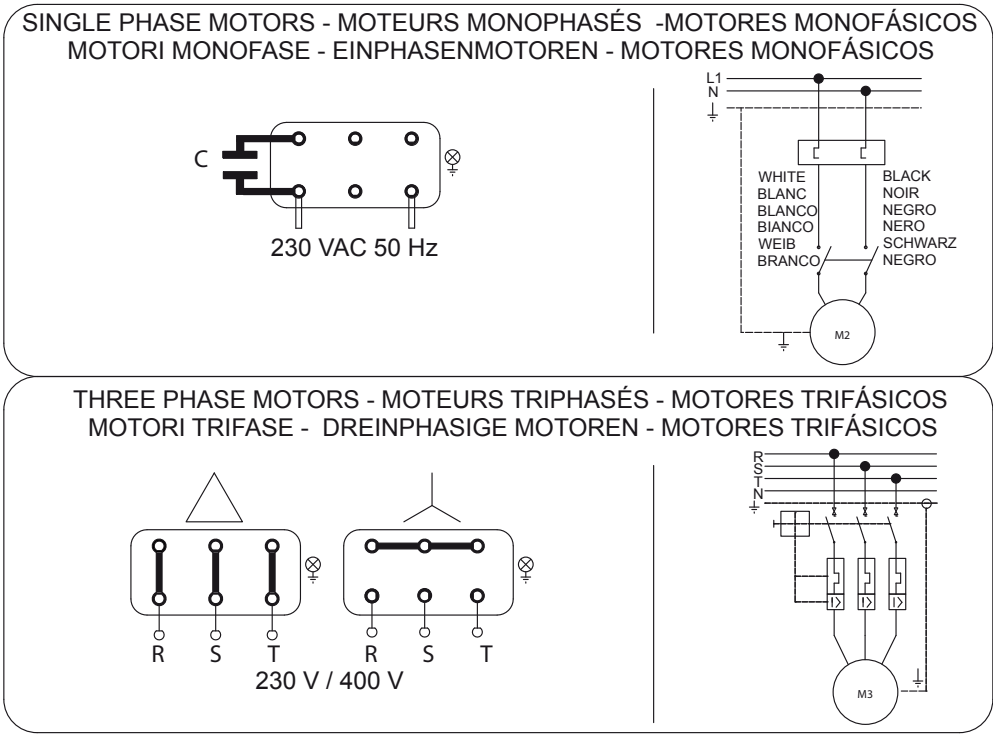
INSTALLATION AND MAINTENANCE, TECNICAL DATA
MANUEL D'INSTALLATION ET D'ENTRETIEN, DONNÉES TECHNIQUES
MANUAL DE INSTALACIÓN Y MANTENIMIENTO, DATOS TÉCNICOS
MANUALE DI INSTALLAZIONE E MANUTENZIONE, DATI TECNICI
HINWEISE FÜR EINBAU UND WARTUNG, TECHNISCHE DATEN



CODIGO CODE	POTENCIA POWER - PUISSANCE		DIMENSIONES - DIMENSIONS							PESO BRUTO WEIGHT GROSS POIDS BRUT	VOLUMEN VOLUME
			mm								
				VERTICAL		HORIZONTAL					
	kW	CV/HP	L	WV	HV	WH	HH	DA	DI	(Kg.)	m³
CA150M CA150T	1,1	1,5	350	225	237	235	228	Ø63	Ø63	15,0	0,058
CA200M CA200T	1,5	2,0	365	225	237	235	228	Ø63	Ø63	16,5	0,058
CA300M CA300T	2,2	3,0	385	225	237	235	228	Ø63	Ø63	19,5	0,058
CA450T	2,9	4,5	415	225	237	235	228	Ø63	Ø63	22,5	0,058



ELECTRICAL CONNECTIONS - BRANCHEMENTS ÉLECTRIQUES
CONEXIONES ELÉCTRICAS - COLLEGAMENTI ELETTRICI
ELEKTRISCHE ANSCHLÜSSE - CONEXÕES ELÉTRICAS

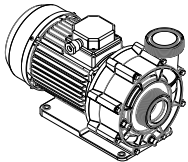


Code	Voltage	Intensity Relay Regulation
CA150M	230 V	7,5 A
CA150T	230/400 V	5,9 / 3,4 A
CA200M	230 V	10 A
CA200T	230/400 V	7 / 4 A
CA300M	230 V	12,1 A
CA300T	230/400 V	7,7 / 4,4 A
CA450T	230/400 V	12,6 / 7,3 A

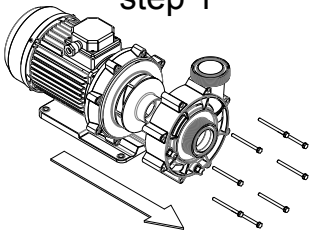
72 dBA	74 dBA		76 dBA
CA150M	CA200M	CA300M	CA450T
CA150T	CA200T	CA300T	

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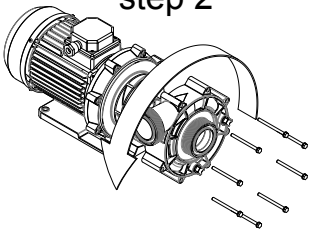
POSITION "V"



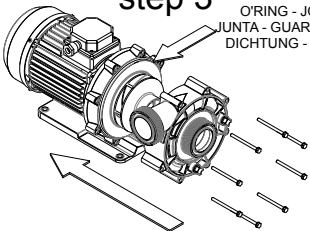
step 1



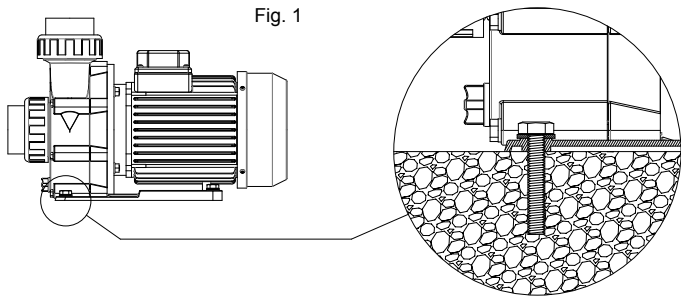
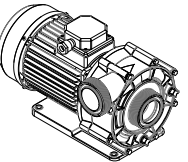
step 2



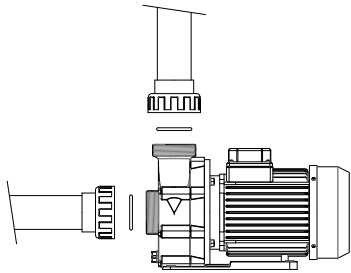
step 3



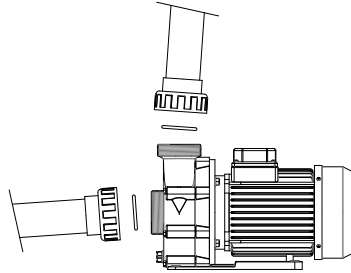
POSITION "H"



ANCHOR DETAIL
DETAIL DE L'ANCRAGE
DETALLE ANCLAJE
DETTAGLIO ANCORAGGIO
VERANKERUNG
DETALHE FIXAÇÃO

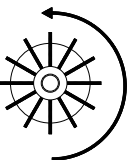
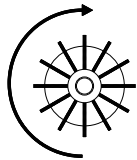
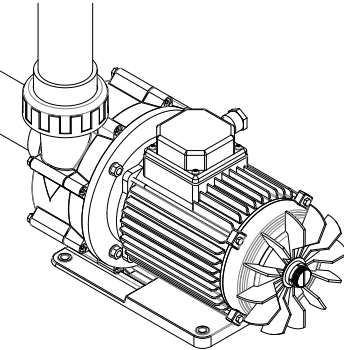


CORRECT - CORRECT - CORRECTO
CORRETTO RICHTIG - CORRETO



INCORRECT - INCORRECT - INCORRECTO
NON CORRETTO - UNRICHTIG - INCORRETO

CORRECT - CORRECT - CORRECTO
CORRETTO RICHTIG - CORRETO



INCORRECT - INCORRECT - INCORRECTO
NON CORRETTO - UNRICHTIG - INCORRETO