

N°	CODE	
1	HD076000	
2	HD006020	
3	HD021020	
4	HD018020	
5	HD036000	(2 Unit)
6	HD021100	(2 Unit)
7	HD041050	
8	HD066000	0.5 / 0.75 / 1 / 1.5 / 2 CV
8	HD066020	3 CV
9	HD071005	0.50 / 0.75 / 1 CV
9	HD071000	1.5 / 2 / 3 CV
10	HD021040	
11	HD046010	
12	HD051155	0.50 CV
12	HD051165	0.75 CV
12	HD051175	1 CV
12	HD051185	1.5 CV
12	HD051195	2 CV
12	HD051205	3 CV
13	HD021066	
14	HD056005	
15	HD061010	0.50 / 0.75 / 1 CV
15	HD061015	1.5 CV / 2 CV / 3 CV
16	HD031010	(8 Unit)
17	HD026030	(4 Unit)
18	HD026065	0.50 / 0.75 / 1 / 2 / 3 CV (4 Unit)
18	HD026025	1.5 CV (4 Unit)
19	HD031040	0.50 / 0.75 / 1 CV (4 Unit)
19	HD031055	2 CV / 3 CV (4 Unit)

N°	CODE	
20	0.50 / 0.75 / 1 CV (2 Unit)	
20	1.5 CV (2 Unit)	
20	2 CV / 3 CV (2 Unit)	
21	0.50 / 0.75 / 1 CV	
21	1.5 CV	
21	2 CV / 3 CV	
22	0.50 / 0.75 / 1 CV (2 Unit)	
22	1.5 CV (2 Unit)	
22	2 CV / 3 CV (2 Unit)	
25	0.50 / 0.75 / 1 CV	
25	1.5 CV	
25	2 CV / 3 CV	
26	0.50 / 0.75 / 1 CV	
26	1.5 CV	
27	0.5 / 0.75 / 1 CV (4 Unit)	
27	1.5 CV (4 Unit)	
27	2 CV (4 Unit)	
27	3 CV (4 Unit)	
28	0.50 / 0.75 / 1 CV	
28	1.5 CV	
29	0.50 / 0.75 / 1 CV	
29	1.5 CV	
29	2 CV / 3 CV	
30	0.50 / 0.75 / 1 CV	
30	1.5 CV	
30	2 CV / 3 CV	
31	2 CV / 3 CV (4 Unit)	

N°	CODE	
32	MT076000	
33	MT076005	
34	MT081000	1-PH
34	MT081020	3-PH
35	MT076010	1-PH
35	MT076015	3-PH
36	MT088000	1-PH 0.50 / 0.75 / 1 CV
36	MT088005	3-PH 0.50 / 0.75 / 1 CV
36	MT088020	1-PH 1.5 / 2 / 3 CV
36	MT088010	3-PH 1.5 / 2 / 3 CV
37	MT091000	1-PH 0.50 CV
37	MT091010	3-PH 0.50 CV
37	MT091015	1-PH 1.5 CV / 3 CV
37	MT091030	3-PH 1.5 CV
38	HD076020	(2 Unit)
39	HD076015	(2 Unit)
40	HD021120	(2 Unit)
41	MT999040	1-PH 0.50 CV
41	MT999045	3-PH 0.50 CV
41	MT999050	1-PH 0.75 CV
41	MT999055	3-PH 0.75 CV
41	MT999060	1-PH 1 CV
41	MT999065	3-PH 1 CV
41	MT999070	1-PH 1.5 CV
41	MT999075	3-PH 1.5 CV
41	MT999080	1-PH 2 CV
41	MT999085	3-PH 2 CV
41	MT999090	1-PH 3 CV
41	MT999095	3-PH 3 CV

N°	CODE	
32	MT001000	
33	MT001020	
34	MT001025	
35	MT006040	
35	MT006070-V	
35	MT006100-V	
36	MT026005	
36	MT026010	
36	MT096000	
37	MT096005	
37	MT096010	
37	MT016040	
37	MT016055-V	
38	MT016070-V	
39	MT101005	
40	MT101070	
41	MT101045	
41	MT101050	
41	MT086045	
41	MT086090	
41	MT086095	
41	MT086051	
41	MT086100	
41	MT086105	
41	MT021036	
41	MT021045-V	
41	MT076035	

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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: **NIÁGARA** Manufactured since 20/04/2011, independent of the serial number, are in compliance with:

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

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

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

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

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

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

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

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

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

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

- o Directiva de segurança de máquinas 2006/42/CE.
- o Directiva de compatibilidade electromagnética 2004/108/CE.
- o Directiva de equipamentos de baixa tenção 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, 20/04/2011

Signature / Firma / Unterschrift / Assinatura

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

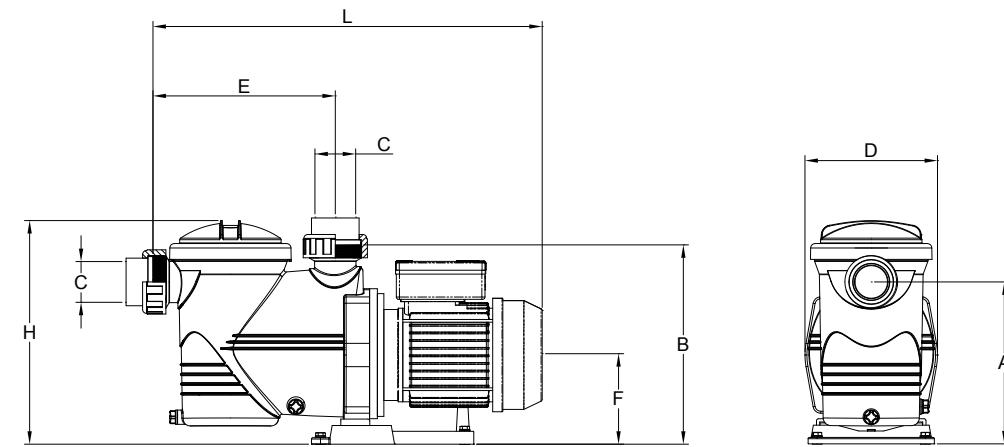
CJ021030

SELF-PRIMMING PUMPS FOR SWIMMING-POOLS
POMPES AUTO-AMORÇANTES POUR PISCINES
BOMBAS AUTOASPIRANTES PARA PISCINAS
POMPA AUTOADESCANTI PER PISCINAS
SELBSTANSAUGENDE PUMPEN FÜR SCHWIMMBECKEN

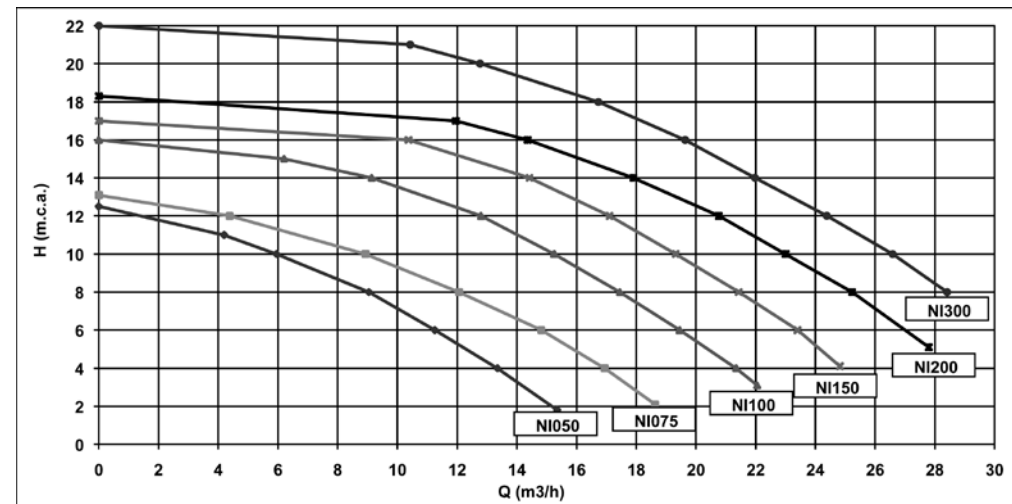
NI



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

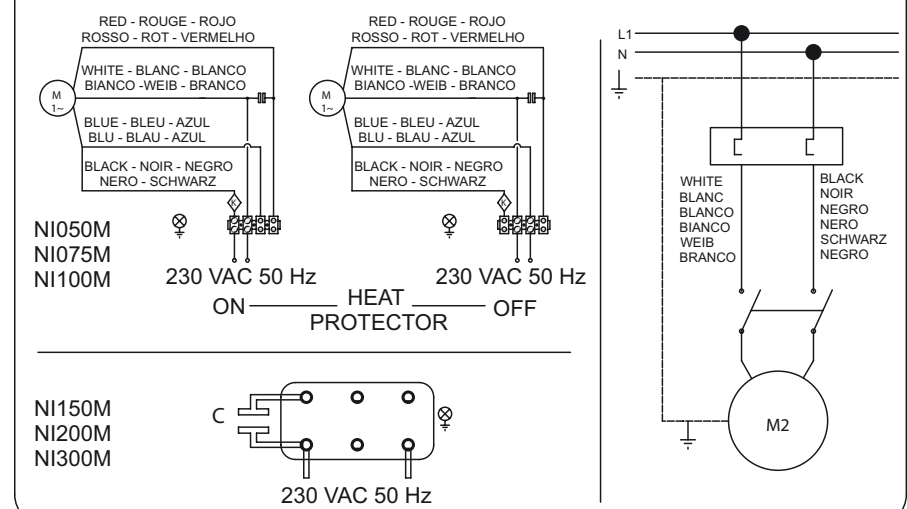


CÓDIGO / CODE	POTENCIA / POWER		DIMENSIONES / DIMENSIONS							
	kW	CV/HP	mm							
NI050	0,37	1/2	250	312	Ø63	205	282	140	348	565
NI075	0,55	3/4	250	312	Ø63	205	282	140	348	565
NI100	0,75	1	250	312	Ø63	205	282	140	348	565
NI150	1,10	1,5	250	312	Ø63	205	282	140	348	590
NI200	1,50	2	250	312	Ø63	205	282	140	348	605
NI300	2,20	3	250	312	Ø63	205	282	140	348	625

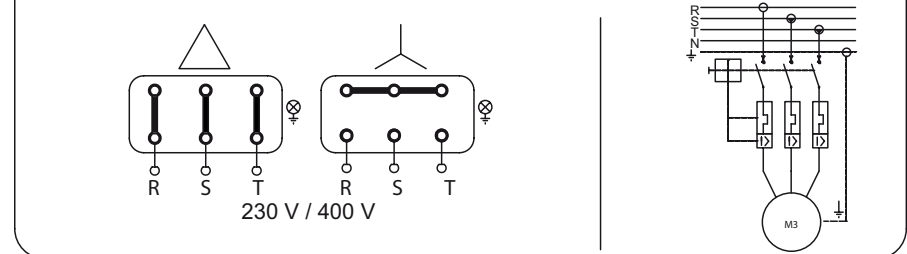


ELECTRICAL CONNECTIONS - BRANCHEMENTS ÉLECTRIQUES
 CONEXIONES ELÉCTRICAS - COLLEGAMENTI ELETTRICI
 ELEKTRISCHE ANSCHLÜSSE - CONEXÕES ELÉTRICAS

SINGLE PHASE MOTORS - MOTEURS MONOPHÁSÉS - MOTORES MONOFÁSICOS
 MOTORI MONOFASE - EINPHASENMOTOREN - MOTORES MONOFÁSICOS



THREE PHASE MOTORS - MOTEURS TRIPHÁSÉS - MOTORES TRIFÁSICOS
 MOTORI TRIFASE - DREINPHASIGE MOTOREN - MOTORES TRIFÁSICOS



Code	Voltage	Intensity Relay Regulation
NI050M	230 V	3,2 A
NI050T	230/400 V	2,4 / 1,4 A
NI075M	230 V	4 A
NI075T	230/400 V	2,8 / 1,6 A
NI100M	230 V	5,9 A
NI100T	230/400 V	4,5 / 2,6 A
NI150M	230 V	7,5 A
NI150T	230/400 V	5,9 / 3,4 A
NI200M	230 V	10 A
NI200T	230/400 V	7 / 4 A
NI300M	230 V	12,1 A
NI300T	230/400 V	7,7 / 4,4 A

67 dBA		73 dBA		78 dBA	
NI050M	NI075M	NI100M	NI150M	NI200M	NI300M
NI050T	NI075T	NI100T	NI150T	NI200T	NI300T

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

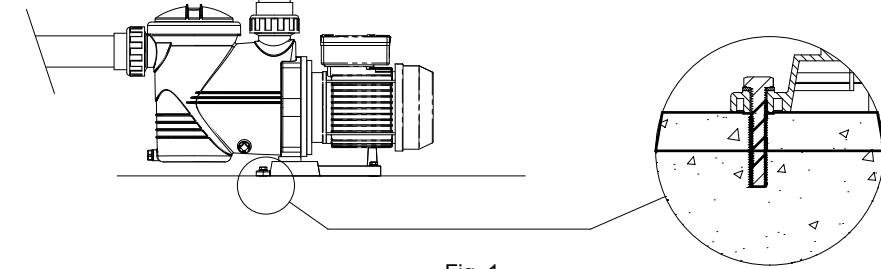


Fig. 1

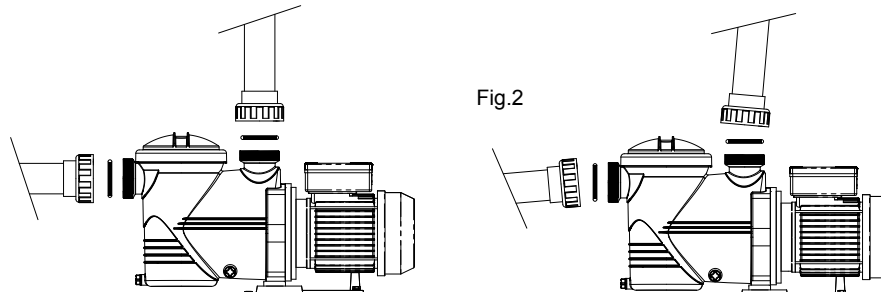


Fig. 2

CORRECT - CORRECT - CORRECTO
 CORRETTO RICHTIG - CORRETO

INCORRECT - INCORRECT - INCORRECTO
 NON CORRETTO - UNRICHTIG - INCORRETO

PRIMING - REMPLISSAGE
 CEBADO - ADESCAMENTO
 FÜLLEN - PREENCHER

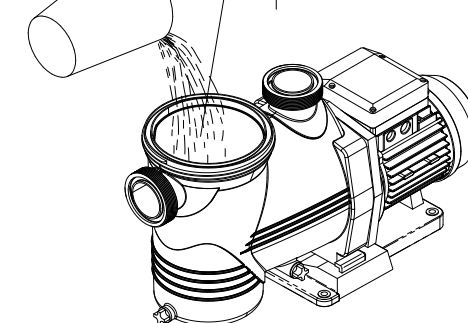


Fig. 3

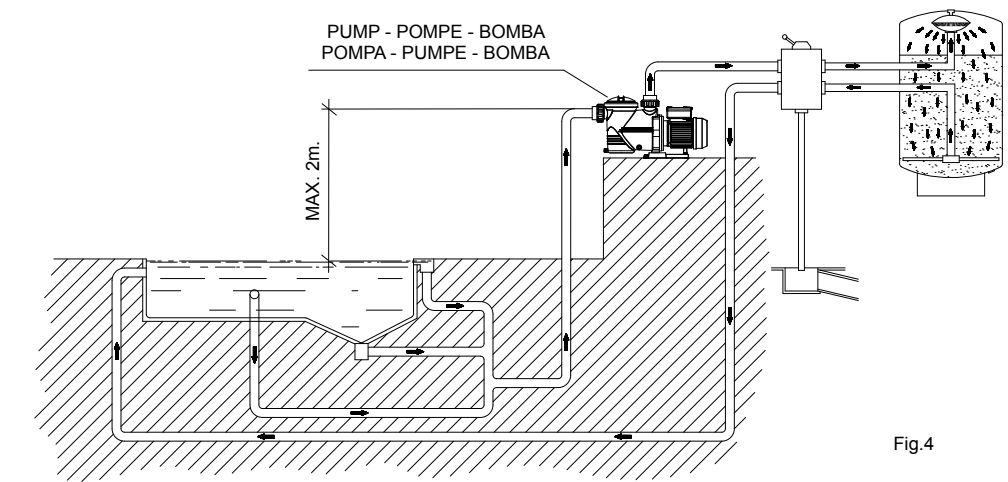


Fig. 4

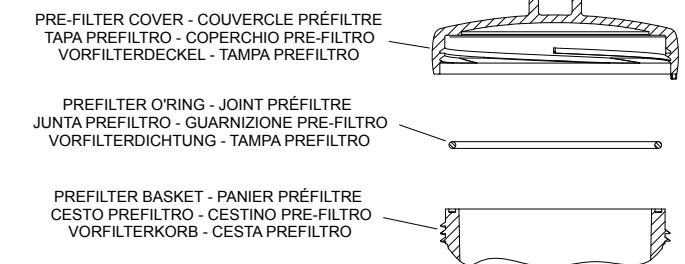
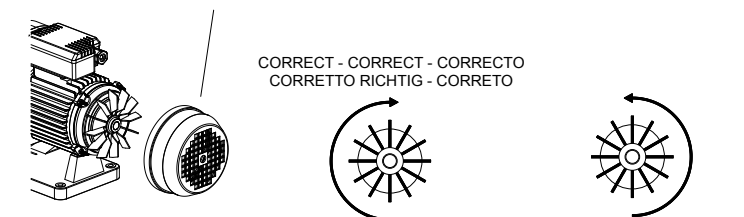


Fig. 5

FAN COVER - COVERCLE VENTILATEUR
 TAPA VENTILADOR - COPRIVENTOLA
 VENTILATORDECKEL - TAMPA VENTILADOR



CORRECT - CORRECT - CORRECTO
 CORRETTO RICHTIG - CORRETO

INCORRECT - INCORRECT - INCORRECTO
 NON CORRETTO - UNRICHTIG - INCORRETO

Fig. 6