

IT

RCB 80 20A 4A75 C181 3

EN

- 1 Modello pompa**
RCB Pompa asse nudo/asse nudo su base
RCL Pompa lanterna
RCM Pompa monoblocco

- 2 Grandezza pompa**

- 3 Riduzione girante**
 "A" diametro massimo
 "B" 1° riduzione
 "C" 2° riduzione
 "AR" riduzione intermedia (tra A e B)

- 4 Polarità motore**
 0000= pompa asse nudo senza base
 2 = motore elettrico a 2 poli
 4 = motore elettrico a 4 poli
 6 = motore elettrico a 6 poli
 8 = motore elettrico a 8 poli

- 5 Potenza motore elettrico**
 0000= pompa asse nudo senza base

A - 0.25 — 0.75 kW

B - 1.1 — 9.2 kW

C - 11 — 90 kW

D - 110 — 400 kW

KW	0.25	0.37	0.55	0.75
Cod.	A25	A37	A55	A75

KW	1.1	1.5	2.2	3.0	4.0	5.5	7.5	9.2
Cod.	B11	B15	B22	B30	B40	B55	B75	B92

KW	11	15	18.5	22	30	37	45	55	75	90
Cod.	C11	C15	C18	C22	C30	C37	C45	C55	C75	C90

KW	110	132	160	200	225	250	280	315	355	400
Cod.	D11	D13	D16	D20	D22	D25	D28	D31	D35	D40

- 1 Pump type**
RCB Bare shaft pump/bare shaft pump on base with
RCL Lantern bracket pump
RCM Closed coupled pump

- 2 Pump size**

- 3 Impeller trim**
 "A" maximum diameter
 "B" 1° trim
 "C" 2° trim
 "AR" intermediate trim (between A and B)

- 4 Motor polarity**
 0000= bare shaft pump without base
 2 = 2 poles electric motor
 4 = 4 poles electric motor
 6 = 6 poles electric motor
 8 = 8 poles electric motor

- 5 Electric motor power**
 0000= bare shaft pump without base

- 6 Sistema di tenuta**

- Esecuzione **U**: Tenuta meccanica singola
 Esecuzione **B**: Tenuta a baderna senza flussaggio
 Esecuzione **S**: Tenuta a baderna con flussaggio (solo in ingresso)
 Esecuzione **H**: Camera di riscaldamento o raffreddamento
 Esecuzione **C**: Tenuta meccanica doppia contrapposta
 Esecuzione **L**: Tenuta meccanica doppia in tandem
 Esecuzione **A**: Tenuta meccanica singola con bussola di fondo

Vedere tabella dispositivi di raffreddamento (o riscaldamento) e tenuta

- 7 Codice tenuta meccanica primaria**

Nota
 Per esecuzioni "B" e "S"=000
 Per esecuzione "K" =999
 "H" dopo codice tenuta indica camera riscaldamento o raffreddamento corpo

- 8 Codice componenti principali della pompa**

Per maggiori dettagli vedere la tabella T-2177 "Codifica materiali"

- 6 Sealing system**

- U** Execution: Single mechanical seal
B Execution: Gland packing without flushing
S Execution: Gland packing with flushing (inlet only)
H Execution: Heating or cooling chamber
C Execution: Double back to back mechanical seal
L Execution: Double tandem mechanical seal
A Execution: Single mechanical seal with throttle bushing

See cooling (or heating) devices table or seal table

- 7 Primary mechanical seal Code**

Note
 For "B" and "S" executions=000
 For "K" execution=999
 "H" after mechanical seal code mean casing heating or cooling chamber

- 8 Identification code for pump's parts**

For more details see table T-2177 "Materials code"

DESCRIZIONE	DESCRIPTION	CODICE MATERIALE POMPA - PUMPS MATERIAL CODE						S
		0	1	2	3	4		
CORPO	CASING	GJL 250	GJL 250	GJL 250	CF8M (AISI 316)	GJL 250		ON REQUEST
COPERCHIO CORPO	CASING COVER	GJL 250	GJL 250	GJL 250	CF8M (AISI 316)	GJL 250		ON REQUEST
GIRANTE	IMPELLER	GJS 400	GJS 400	CF8M (AISI 316)	CF8M (AISI 316)	CF8M (AISI 316)		ON REQUEST
ALBERO GRUPPO 1-2*	SHAFT GROUP 1-2*	AISI 316L	AISI 420	AISI 316L	AISI 316L	AISI 420		ON REQUEST
ALBERO GRUPPO 3-4-5*	SHAFT GROUP 3-4-5*	C45 ^(b)	C45 ^(b)	C45 ^(b)	C45 ^(b)	C45 ^(b)		ON REQUEST
ALBERO MONOBLOCCO	SHAFT CLOSED COUPLE	AISI 316L	AISI 316L	AISI 316L	AISI 316L	AISI 316L		ON REQUEST
CAMICIA ALBERO	SHAFT SLEEVE	AISI 316L	AISI 420	AISI 316L	AISI 316L	AISI 420		ON REQUEST
PIEDE SOSTEGNO	SUPPORT FOOT	S 235 JR	S 235 JR	S 235 JR	S 235 JR	S 235 JR		ON REQUEST
SUPPORTO	BEARING HOUSING	GJL 200	GJL 200	GJL 200	GJL 200	GJL 200		GJL 200
LANTERNA	LANTERN BRACKET	GJL 200/GJL 250 S 235 JR	GJL 200/GJL 250 S 235 JR	GJL 200/GJL 250 S 235 JR	GJL 200/GJL 250 S 235 JR	GJL 200/GJL 250 S 235 JR		GJL 200/GJL 250 S 235 JR
COPERCHIO TENUTA SINGOLA	SINGLE MECHANICAL SEAL COVER	GJL 250	GJL 250	GJL 250	AISI 316L	GJL 250		ON REQUEST
COPERCHIO TENUTA DOPPIA	DOUBLE MECHANICAL SEAL COVER	C40	C40	C40	AISI 316L	C40		ON REQUEST
OGIVA GIRANTE	IMPELLER HUB	AISI 316L	AISI 316L	AISI 316L	AISI 316L	AISI 316L		ON REQUEST

(B) Non in contatto con il liquido pompato - Not in contact with the pumped liquid
 * Per suddivisione gruppi vedi pag. 369 - See page 369 for group partition

Descrizione - Description	Unità di misura - Unit of measurement	Grandezze - Size																
		32-16	50-16	32-20	50-20	65-20	80-20	80-20S	50-25	80-25	100-25	125-25	80-31	125-31	150-31	150-35	200-35	250-35
Grandezza supporto - Bearing size		25			35						50			65				
Corpo - Casing																		
Spessore corpo - Casing thickness	mm	6,5	7	7	7	7,5	7,5	7,5	7	7,5	12	12	11	12	12,5	13	14,5	15
Prese di pressione - Pressure gauge holes		G.1/4 ^(b)			G.1/4 ^(b)						G.1/2 ^(b)			G.1/2				
Foro drenaggio - Casing drain		G.1/4 ^(b)			G.3/8 ^(b)				G.1/2 ^(b)				G.1/2 ^(b)		G.1/2	G.3/4	G.1	
Girante - Impeller																		
Passaggio sferico RC - Max. sphere RC	mm	20	40	20	40	55	70	50	45	70	95	115	60	95	120	110	125	150
Dia ingresso - Inlet diameter	mm	50	65	50	65	80	100	100	65	100	125	125	100	150	200	200	250	300
Dia massimo - Max. diameter	mm	169	169	209	209	209	209	209	259	259	259	259	319	319	310	349	349	349
Dia minimo - Min. diameter	mm	125	125	160	160	160	160	160	200	200	200	200	260	260	260	320	320	320
Momento di inerzia J ^(a) - Moment of inertia J ^(a)	kgm ²	5,6	5,6	19,4	19,4	19,4	19,4	38	35,4	59,9	59,9	59,9	163	218	320	378	378	378
Cassa stoppa - Seal chamber																		
Diametro - Diameter	mm	55			68						80			100				
Profondità - Depth	mm	71			79						92			110				
Dia camicia - Dia. shaft sleeve	mm	33			43						53			70				
Sezione baderna - Section packing	mm	10			12						12			15				
N.° anelli baderna con anello idraulico Packing ring with lantern ring		4			4						4			4				
N.° anelli baderna senza anello idraulico Packing ring without lantern ring		6			6						6			6				
Diam. Tenuta meccanica - Dia. mechanical seal	mm	33			43						53			70				
Ingresso anello idraulico - Lantern ring holes		G.1/4			G.1/4						G.1/4			G.1/4				
Ingresso Ten. Mecc. - Connections mech. seal		G.1/4			G.1/4						G.1/4			G.1/4				
Camera di raffreddamento - Cooling jacket																		
Pressione max - Max. pressure	bar	3			3						3			3				
Pressione di prova - Max. hydrostatic pressure	bar	4,5			4,5						4,5			4,5				
Connessioni - Connections holes		G.1/4			G.3/8						G.3/8			G.3/8				
Albero - Shaft																		
Dia sotto la camicia - Shaft dia. under sleeve	mm	25			35						45			60				
Dia sotto la girante - Shaft dia. under impeller	mm	20			28						38			48				
Supporto - Bearing housing																		
Valore max. P/n - Max. value P/n		0,008			0,022						0,045			0,1				
Potenza max. - Max. power to 960 1/min.	kW	7,7			21						43			96				
Potenza max. - Max. power to 1450 1/min.	kW	11,5			32						65			145				
Potenza max. - Max. power to 2900 1/min.	kW	23			64						130			-				
Supportazione standard - Standard bearings																		
Lato pompa - Pump side		6305			6307						6310			6313				
Lato motore - Motor side		6305			3307						3310			3313				
Supportazione pesante 1 - HD1 bearings																		
Lato pompa - Pump side		6305			NJ 307						NJ 310			NJ 313				
Lato motore - Motor side		3305			2x7307						2x7310			2x7313				
Supportazione pesante 2 - HD2 bearings																		
Lato pompa - Pump side		NJ 305			-						-			-				
Lato motore - Motor side		2x7305			-						-			-				

I dati indicati non sono impegnativi e possono cambiare con le condizioni di lavoro
Technical data are indicative and they can change according to pump work

^(a) Dividi per 1000 per ottenere il momento di inerzia J in kgm²
Divide by 1000 to obtain the moment of inertia J in kgm²

^(b) A richiesta
On request

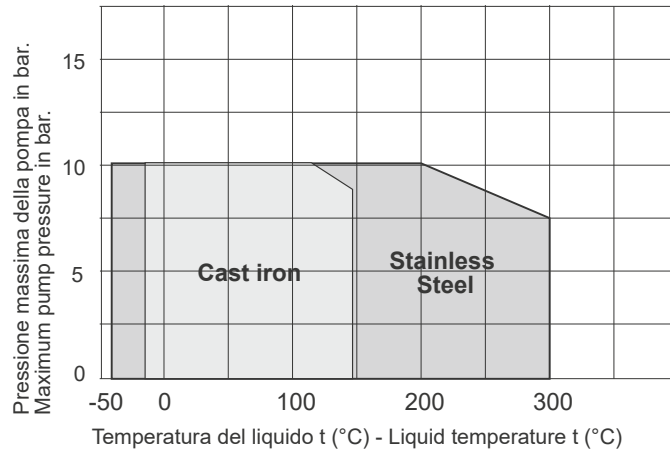
Limiti di pressione e di temperatura

Pompe in ghisa: impiego per tutti i liquidi, ad eccezione di acqua calda e liquidi diatermici organici.

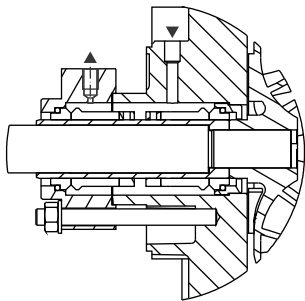
Pressure and temperature limits

Cast iron pumps: suitable for every kind of liquids, except for hot water and organic heat-transfer oils.

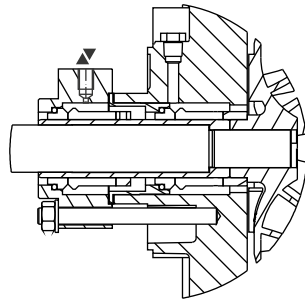
Materiali di costruzione : Construction Materials :



Materiali a richiesta : Sanicro, SAF, CF3M, Hastelloy
Materials on request : Sanicro, SAF, CF3M, Hastelloy



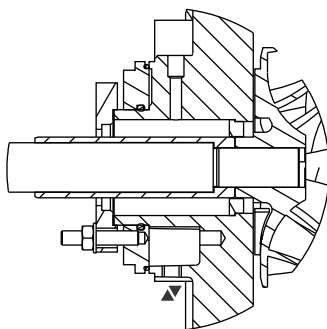
Esecuzione C
C Execution



Esecuzione L
L Execution

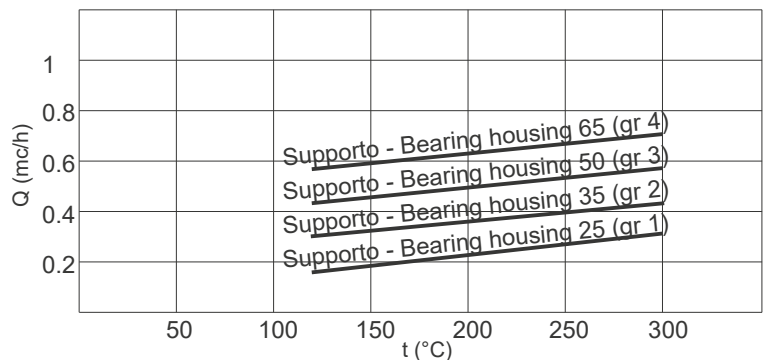
Flussaggio tenuta meccanica doppia esecuzione C - L
Double mechanical seal flushing C - L exec.

Supporto Bearing [mm]	Dia. ten. mecc. Mech. seal dia. [mm]	Portata flussaggio Flushing capacity [l/min].		P di flussaggio Flushing pressure [bar]	
		2900 rpm	1450 rpm	C	L
25	33	1,4	0,7	0.5 > p mandata 0.5 > discharge p	< 0.3
35	43	2	1		
50	53	3	1,5		
65	70	4	2		

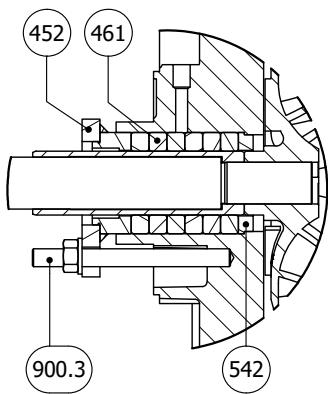


Esecuzione H
H Execution

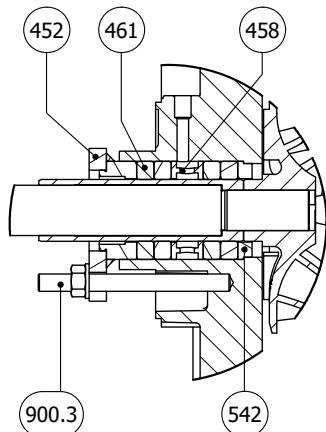
Flussaggio camera di raffreddamento esecuzione H
Cooling chamber flushing H execution



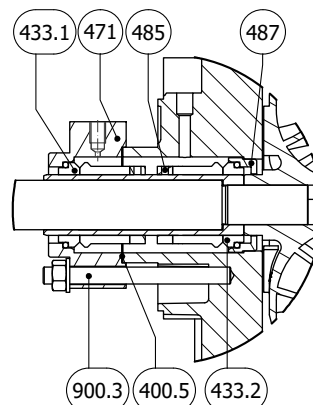
Tenuta a Baderna
Packing Gland
Exec. B



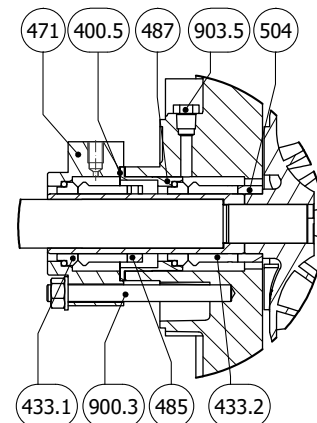
Tenuta a Baderna Flussata
Flushed Packing Gland
Exec. S



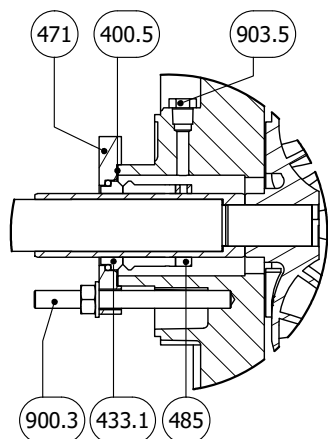
Tenuta Meccanica Doppia Contrapposta
Double Back to Back Mechanical seal
Exec. C



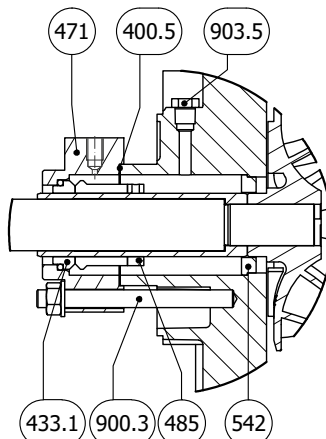
Tenuta Meccanica Doppia in Tandem
Double Tandem Mechanical seal
Exec. L



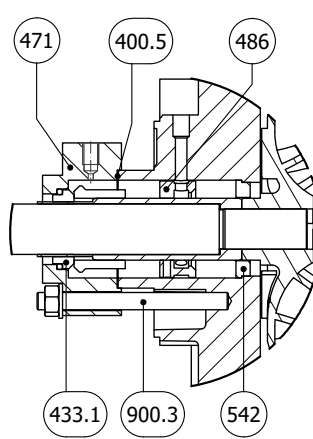
Tenuta Meccanica Singola
Single Mechanical seal
Exec. M



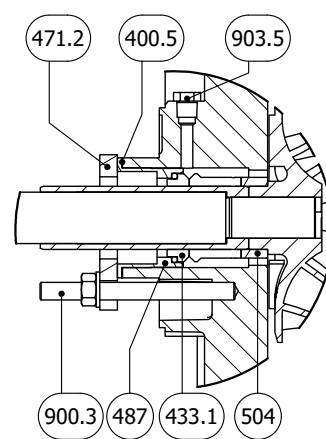
Singola con Bussola di Fondo
Single with Throttle Bushing
Exec. E, Exec. A



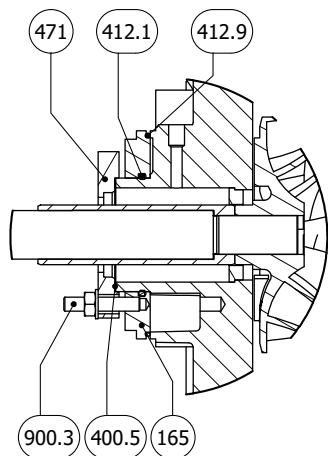
Singola con Pumping Ring
Single with Pumping Ring
Exec. T



Singola Ravvicinata
Single close to the impeller
Exec. U

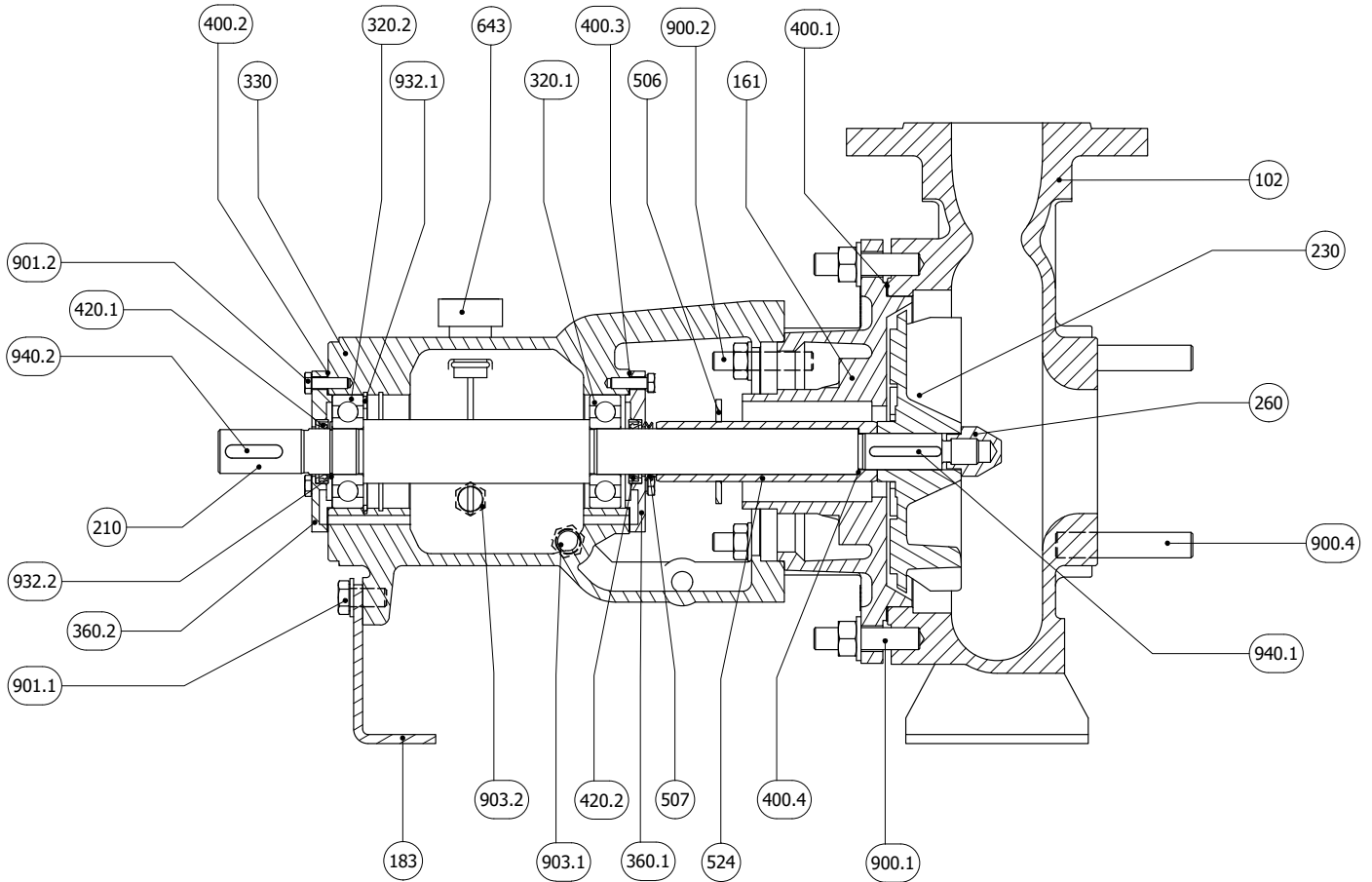


Camera Riscaldamento/Raffreddamento
Cooling/Heating Jacket
Exec. H



N.	DESCRIZIONE	DESCRIPTION
165	Coperchio camera di raffreddamento	Cooling chamber cover
452	Premitreccia	Packing gland
458	Anello idraulico	Lantern ring
461	Baderna	Packing ring
471	Coperchio tenuta meccanica	Seal chamber cover
485	Anello arresto tenuta meccanica	Abutment ring
486	Pumping ring	Pumping ring
487	Anello sede tenuta meccanica	Seal seat ring
504	Distanziale	Spacer
542	Bussola di fondo	Bottom sleeve
400.5	Guarnizione piana	Seal plate gasket
412.1	O-ring	O-ring
412.9	O-ring	O-ring
433.1	Tenuta meccanica l.c.	Mechanical seal D.S.
433.2	Tenuta meccanica l.o.c.	Mechanical seal N.D.S.
471.2	Coperchio flangiato tenuta meccanica	Seal chamber cover flange
900.3	Prigioniero con dado	Stud with nut
903.5	Tappo	Plug

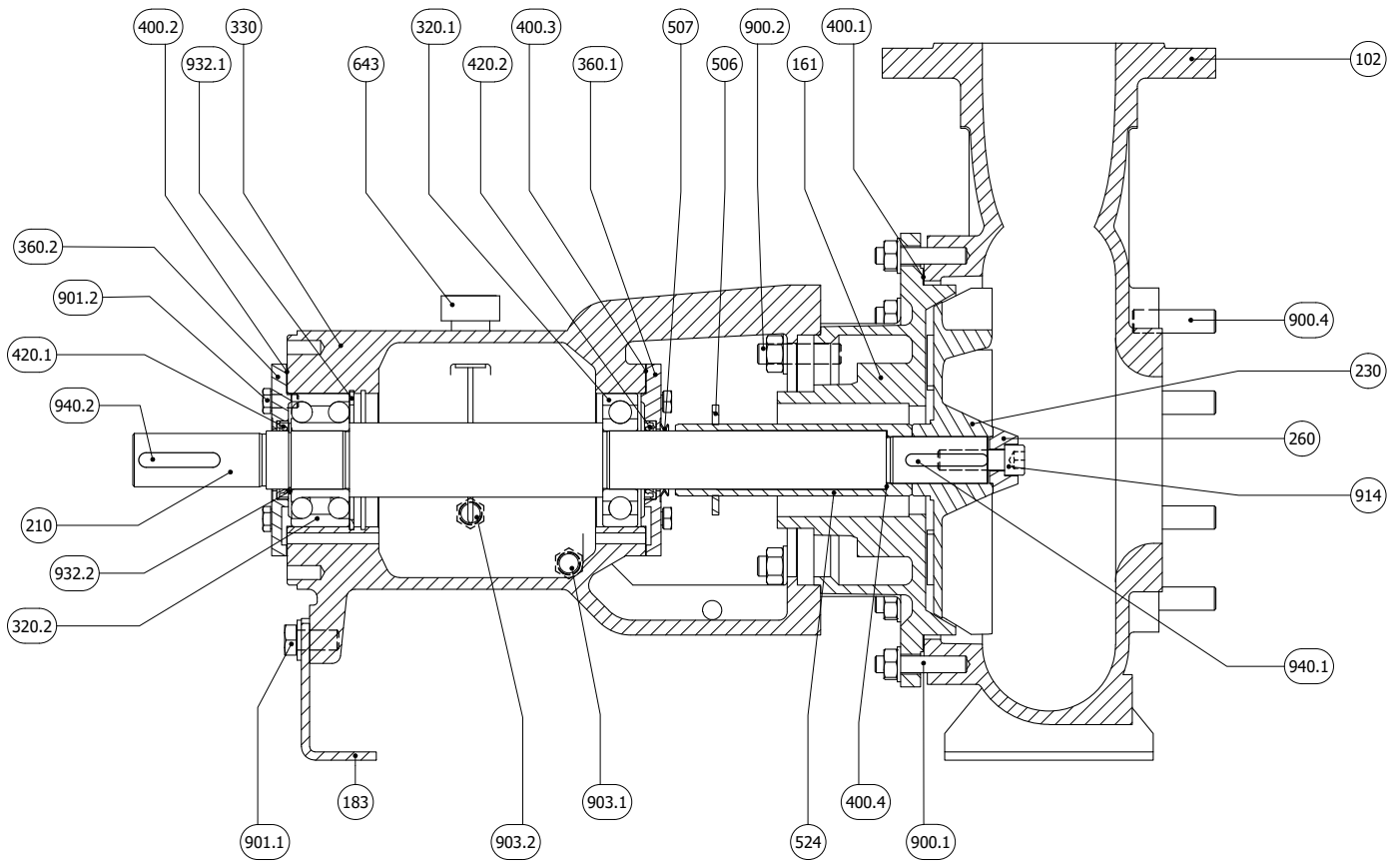
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All the information and technical data in this catalogue are not compulsory and therefore can be modified without further notice

Grandezze - Size: 32-16, 32-20, 50-16


N.	DESCRIZIONE	DESCRIPTION
102	Corpo	Casing
161	Coperchio del corpo	Casing cover
183	Piede di appoggio	Support foot
210	Albero	Shaft
230	Girante	Impeller
260	Ogiva girante	Impeller hub
320.1	Cuscinetto a sfere l.o.c.	Ball bearing N.D.S.
320.2	Cuscinetto a sfere l.c.	Ball bearing D.S.
330	Supporto	Bearing housing
360.1	Coperchio cuscinetto l.o.c.	Bearing cover N.D.S.
360.2	Coperchio cuscinetto l.c.	Bearing cover D.S.
400.1	Guarnizione del corpo l.c.	Casing gasket D.S.
400.2	Guarnizione coperchio cuscinetto l.c.	Bearing cover gasket D.S.
400.3	Guarnizione coperchio cuscinetto l.o.c.	Bearing cover gasket N.D.S.
400.4	Guarnizione camicia	Sleeve gasket
420.1	Anello di tenuta l.c.	Bearing cover seal D.S.
420.2	Anello di tenuta l.o.c.	Bearing cover seal N.D.S.

N.	DESCRIZIONE	DESCRIPTION
506	Anello paraspruzzi	Deflector
507	V. Ring	V. Ring
524	Camicia albero	Shaft sleeve
643	Tappo di sfiato con astina	Oil dipstick
900.1	Prigioniero con dado	Stud with nut
900.2	Prigioniero con dado	Stud with nut
900.4	Prigioniero con dado	Stud with nut
901.1	Vite T.E.	Hex head screw
901.2	Vite T.E.	Hex head screw
903.1	Tappo scarico olio	Oil drain plug
903.2	Tappo oliatore	Constant level oiler plug
932.1	Anello di sicurezza (seeger) foro	Hole circlip
932.2	Anello di sicurezza (seeger) albero	Shaft circlip
940.1	Linguetta girante	Impeller key
940.2	Linguetta giunto	Coupling key

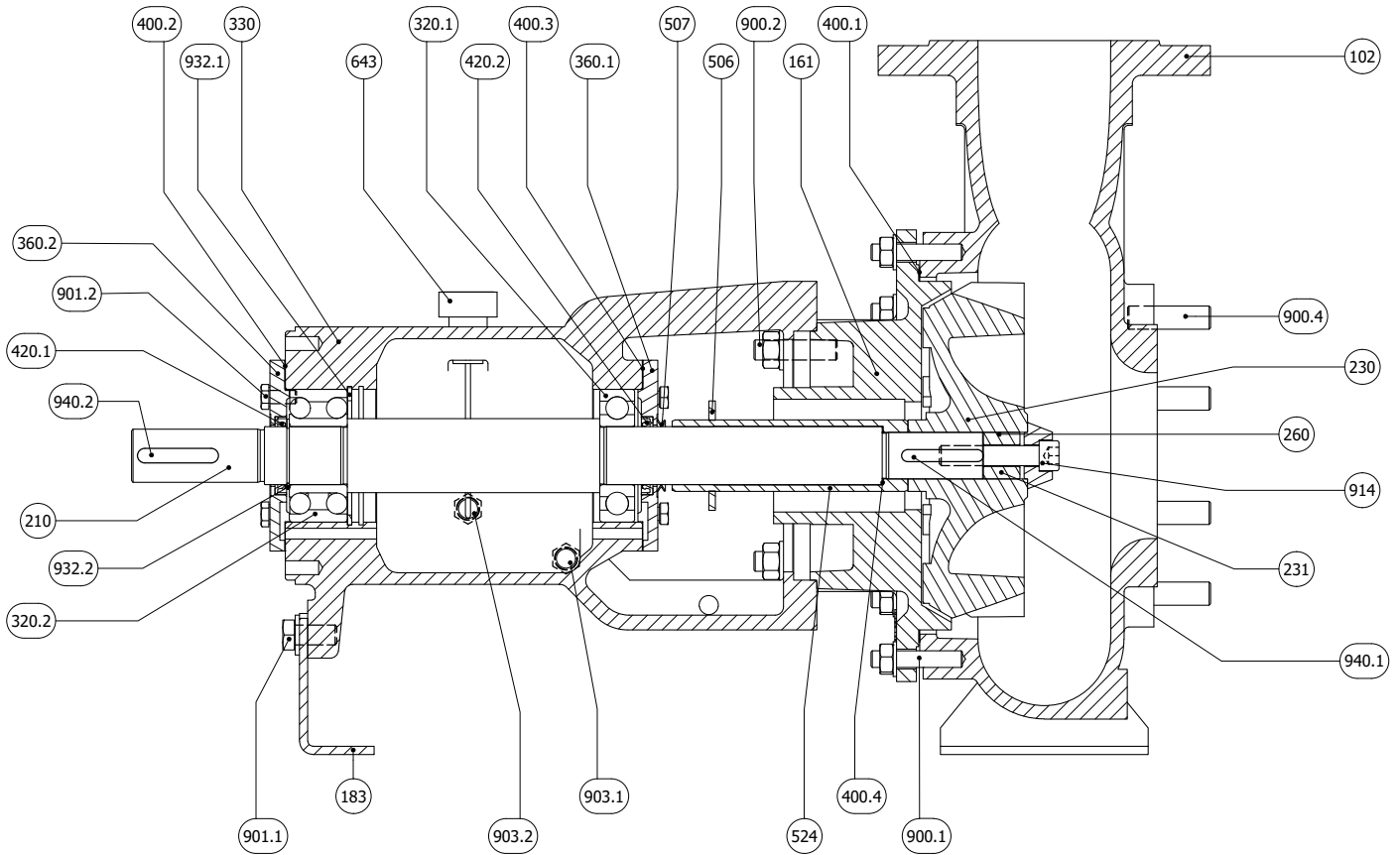
Grandezze - Size: 50-20, 50-25, 65-20, 80-20



N.	DESCRIZIONE	DESCRIPTION
102	Corpo	Casing
161	Coperchio del corpo	Casing cover
183	Piede di appoggio	Support foot
210	Albero	Shaft
230	Girante	Impeller
260	Ogiva girante	Impeller hub
320.1	Cuscinetto a sfere l.o.c.	Ball bearing N.D.S.
320.2	Cuscinetto a sfere l.c.	Ball bearing D.S.
330	Supporto	Bearing housing
360.1	Coperchio cuscinetto l.o.c.	Bearing cover N.D.S.
360.2	Coperchio cuscinetto l.c.	Bearing cover D.S.
400.1	Guarnizione del corpo l.c.	Casing gasket D.S.
400.2	Guarnizione coperchio cuscinetto l.c.	Bearing cover gasket D.S.
400.3	Guarnizione coperchio cuscinetto l.o.c.	Bearing cover gasket N.D.S.
400.4	Guarnizione camicia	Sleeve gasket
420.1	Anello di tenuta l.c.	Bearing cover seal D.S.
420.2	Anello di tenuta l.o.c.	Bearing cover seal N.D.S.

N.	DESCRIZIONE	DESCRIPTION
506	Anello paraspruzzi	Deflector
507	V. Ring	V. Ring
524	Camicia albero	Shaft sleeve
643	Tappo di sfiato con astina	Oil dipstick
900.1	Prigioniero con dado	Stud with nut
900.2	Prigioniero con dado	Stud with nut
900.4	Prigioniero con dado	Stud with nut
901.1	Vite T.E.	Hex head screw
901.2	Vite T.E.	Hex head screw
903.1	Tappo scarico olio	Oil drain plug
903.2	Tappo oliatore	Constant level oiler plug
914	Vite ogivale	Screw
932.1	Anello di sicurezza (seeger) foro	Hole circlip
932.2	Anello di sicurezza (seeger) albero	Shaft circlip
940.1	Linguetta girante	Impeller key
940.2	Linguetta giunto	Coupling key

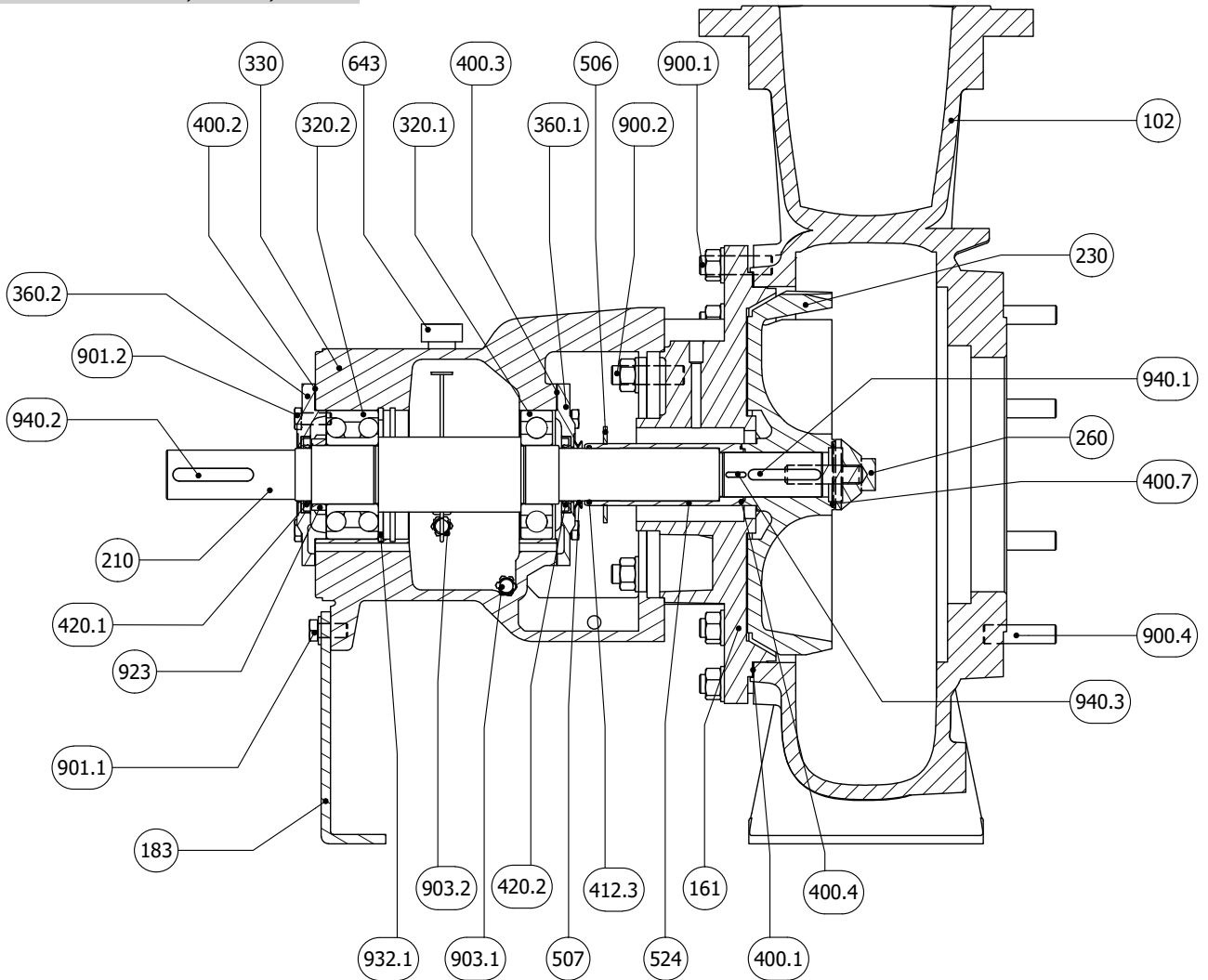
Grandezze - Size: 80-20S, 80-25, 100-25, 125-25



N.	DESCRIZIONE	DESCRIPTION
102	Corpo	Casing
161	Coperchio del corpo	Casing cover
183	Piede di appoggio	Support foot
210	Albero	Shaft
230	Girante	Impeller
231	Distanziale girante	Impeller spacer
260	Ogiva girante	Impeller hub
320.1	Cuscinetto a sfere l.o.c.	Ball bearing N.D.S.
320.2	Cuscinetto a sfere l.c.	Ball bearing D.S.
330	Supporto	Bearing housing
360.1	Coperchio cuscinetto l.o.c.	Bearing cover N.D.S.
360.2	Coperchio cuscinetto l.c.	Bearing cover D.S.
400.1	Guarnizione del corpo l.c.	Casing gasket D.S.
400.2	Guarnizione coperchio cuscinetto l.c.	Bearing cover gasket D.S.
400.3	Guarnizione coperchio cuscinetto l.o.c.	Bearing cover gasket N.D.S.
400.4	Guarnizione camicia	Sleeve gasket
420.1	Anello di tenuta l.c.	Bearing cover seal D.S.

N.	DESCRIZIONE	DESCRIPTION
420.2	Anello di tenuta l.o.c.	Bearing cover seal N.D.S.
506	Anello paraspruzzi	Deflector
507	V. Ring	V. Ring
524	Camicia albero	Shaft sleeve
643	Tappo di sfiato con astina	Oil dipstick
900.1	Prigioniero con dado	Stud with nut
900.2	Prigioniero con dado	Stud with nut
900.4	Prigioniero con dado	Stud with nut
901.1	Vite T.E.	Hex head screw
901.2	Vite T.E.	Hex head screw
903.1	Tappo scarico olio	Oil drain plug
903.2	Tappo oliatore	Constant level oiler plug
914	Vite ogivale	Screw
932.1	Anello di sicurezza (seeger) foro	Hole circlip
932.2	Anello di sicurezza (seeger) albero	Shaft circlip
940.1	Linguetta girante	Impeller key
940.2	Linguetta giunto	Coupling key

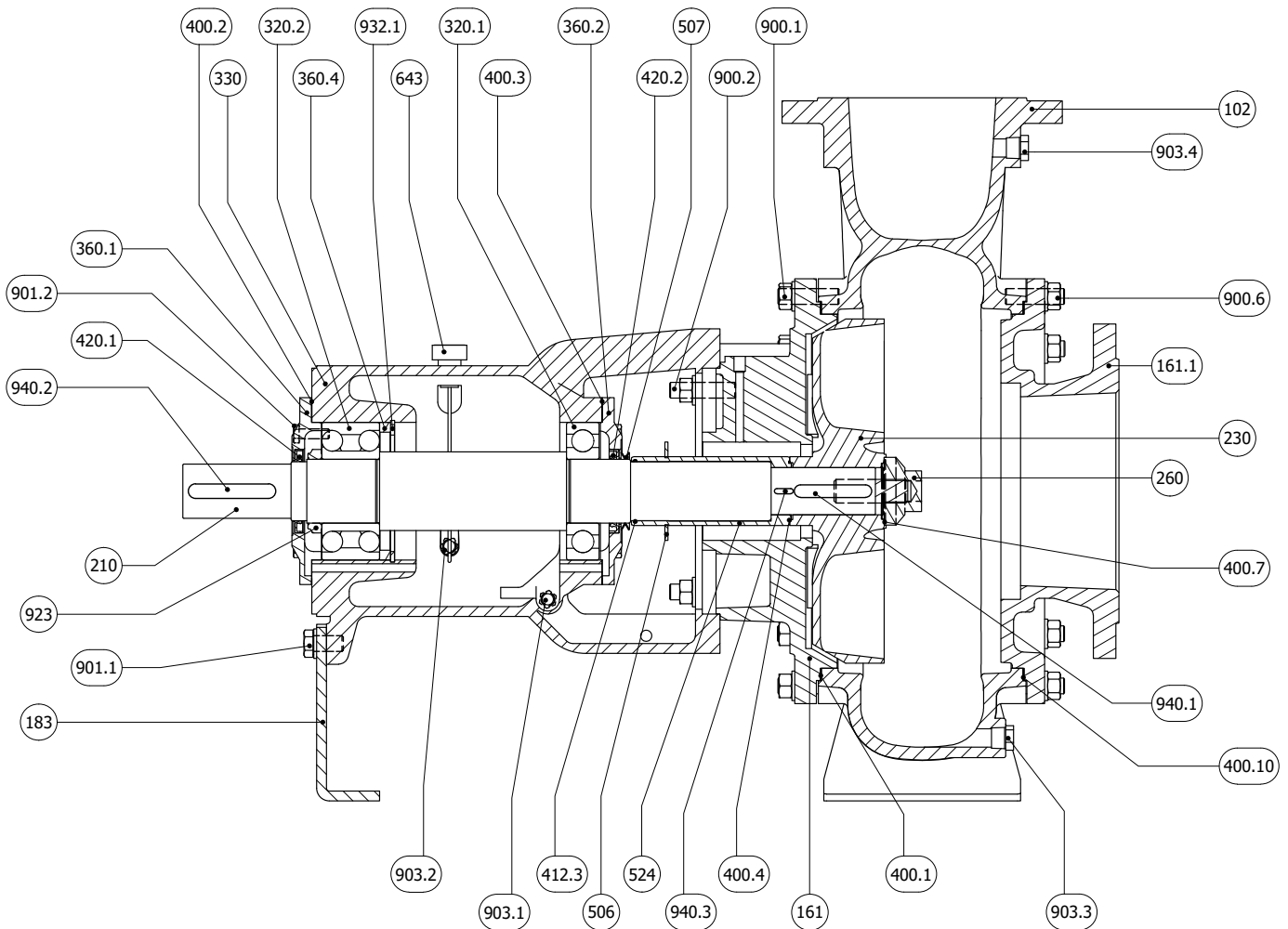
Grandezze - Size: 80-31, 125-31, 150-31



N.	DESCRIZIONE	DESCRIPTION
102	Corpo	Casing
161	Coperchio del corpo	Casing cover
183	Piede di appoggio	Support foot
210	Albero	Shaft
230	Girante	Impeller
260	Ogiva girante	Impeller hub
320.1	Cuscinetto a sfere l.o.c.	Ball bearing N.D.S.
320.2	Cuscinetto a sfere l.c.	Ball bearing D.S.
330	Supporto	Bearing housing
360.1	Coperchio cuscinetto l.o.c.	Bearing cover N.D.S.
360.2	Coperchio cuscinetto l.c.	Bearing cover D.S.
400.1	Guarnizione del corpo l.c.	Casing gasket D.S.
400.2	Guarnizione coperchio cuscinetto l.c.	Bearing cover gasket D.S.
400.3	Guarnizione coperchio cuscinetto l.o.c.	Bearing cover gasket N.D.S.
400.4	Guarnizione camicia	Sleeve gasket
400.7	Guarnizione ogiva	Hub gasket
412.3	O.ring camicia	O-ring shaft sleeve
420.1	Anello di tenuta l.c.	Bearing cover seal D.S.

N.	DESCRIZIONE	DESCRIPTION
420.2	Anello di tenuta l.o.c.	Bearing cover seal N.D.S.
506	Anello paraspruzzi	Deflector
507	V. Ring	V. Ring
524	Camicia albero	Shaft sleeve
643	Tappo di sfianto con astina	Oil dipstick
900.1	Prigioniero con dado	Stud with nut
900.2	Prigioniero con dado	Stud with nut
900.4	Prigioniero con dado	Stud with nut
901.1	Vite T.E.	Hex head screw
901.2	Vite T.E.	Hex head screw
903.1	Tappo scarico olio	Oil drain plug
903.2	Tappo oliatore	Constant level oiler plug
923	Ghiera cuscinetto	Bearing nut
932.1	Anello di sicurezza (seeger) foro	Hole circlip
940.1	Linguetta girante	Impeller key
940.2	Linguetta giunto	Coupling key
940.3	Linguetta camicia	Sleeve key

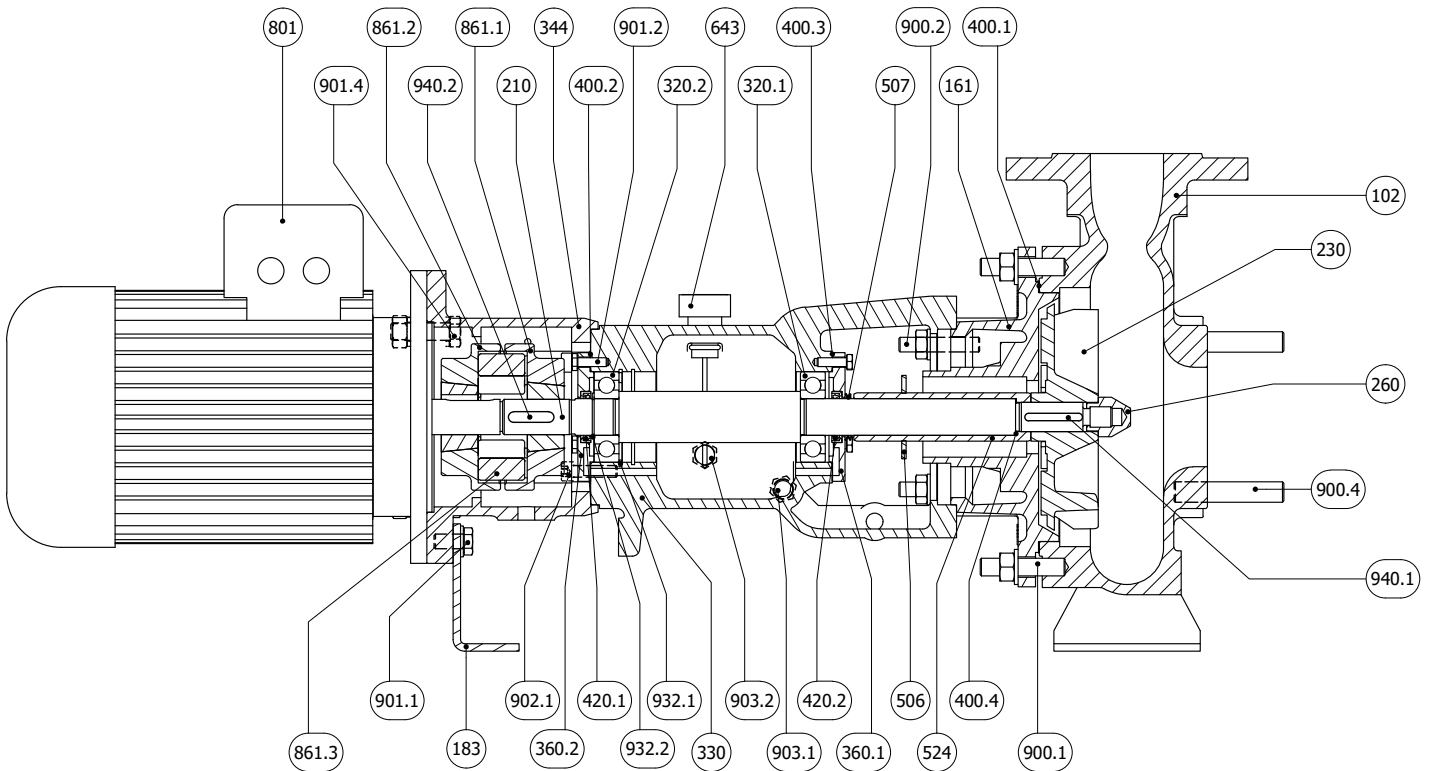
Grandezze - Size: 150-35, 200-35, 250-35



N.	DESCRIZIONE	DESCRIPTION
102	Corpo	Casing
161	Coperchio del corpo	Casing cover
161.1	Coperchio del corpo aspirante	Flange casing cover
183	Piede di appoggio	Support foot
210	Albero	Shaft
230	Girante	Impeller
260	Ogiva girante	Impeller hub
320.1	Cuscinetto a sfere l.o.c.	Ball bearing N.D.S.
320.2	Cuscinetto a sfere l.c.	Ball bearing D.S.
330	Supporto	Bearing housing
360.1	Coperchio cuscinetto l.o.c.	Bearing cover N.D.S.
360.2	Coperchio cuscinetto l.c.	Bearing cover D.S.
400.1	Guarnizione del corpo l.c.	Casing gasket D.S.
400.2	Guarnizione coperchio cuscinetto l.c.	Bearing cover gasket D.S.
400.3	Guarnizione coperchio cuscinetto l.o.c.	Bearing cover gasket N.D.S.
400.4	Guarnizione camicia	Sleeve gasket
400.7	Guarnizione ogiva	Hub gasket
400.10	Guarnizione coperchio aspirante	Flange casing cover gasket
412.3	O-ring camicia	O-ring shaft sleeve
420.1	Anello di tenuta l.c.	Bearing cover seal D.S.

N.	DESCRIZIONE	DESCRIPTION
420.2	Anello di tenuta l.o.c.	Bearing cover seal N.D.S.
360.4	Distanziale cuscinetto	Ball bearing spacer
506	Anello paraspruzzi	Deflector
507	V. Ring	V. Ring
524	Camicia albero	Shaft sleeve
643	Tappo di sfiato con astina	Oil dipstick
900.1	Prigioniero con dado	Stud with nut
900.2	Prigioniero con dado	Stud with nut
900.6	Prigioniero con dado	Stud with nut
901.1	Vite T.E.	Hex head screw
901.2	Vite T.E.	Hex head screw
903.1	Tappo scarico olio	Oil drain plug
903.2	Tappo oliatore	Constant level oiler plug
903.3	Tappo drenaggio	Drain plug
903.4	Tappo manometro	Manometer plug
923	Ghiera cuscinetto	Bearing nut
932.1	Anello di sicurezza (seeger) foro	Hole circlip
940.1	Linguetta girante	Impeller key
940.2	Linguetta giunto	Coupling key
940.3	Linguetta camicia	Sleeve key

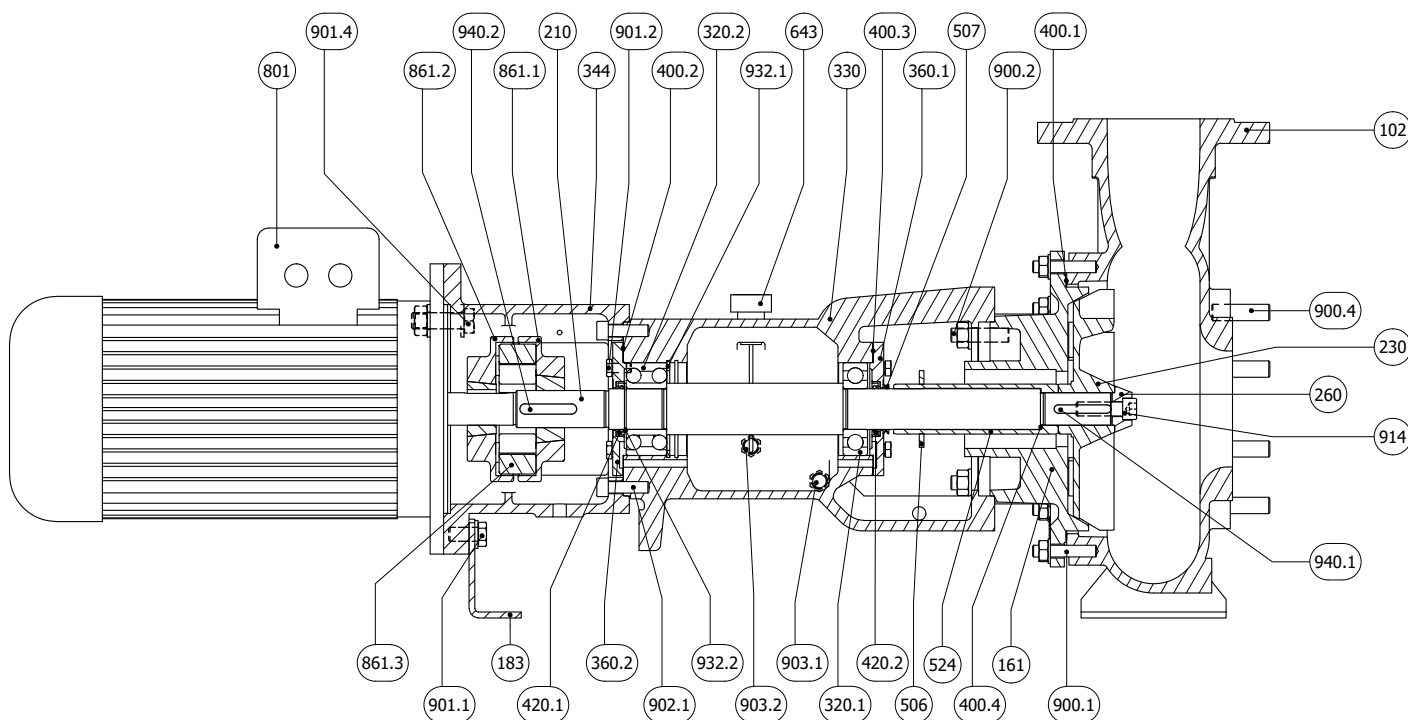
Grandezze - Size: 32-16, 32-20, 50-16



N.	DESCRIZIONE	DESCRIPTION
102	Corpo	Casing
161	Coperchio del corpo	Casing cover
183	Piede di appoggio	Support foot
210	Albero	Shaft
230	Girante	Impeller
260	Ogiva girante	Impeller hub
320.1	Cuscinetto a sfere l.o.c.	Ball bearing N.D.S.
320.2	Cuscinetto a sfere l.c.	Ball bearing D.S.
330	Supporto	Bearing housing
344	Lanterna motore	Lantern bracket
360.1	Coperchio cuscinetto l.o.c.	Bearing cover N.D.S.
360.2	Coperchio cuscinetto l.c.	Bearing cover D.S.
400.1	Guarnizione del corpo	Casing gasket
400.2	Guarnizione coperchio cuscinetto l.c.	Bearing cover gasket D.S.
400.3	Guarnizione coperchio cuscinetto l.o.c.	Bearing cover gasket N.D.S.
400.4	Guarnizione camicia	Sleeve gasket
420.1	Anello di tenuta l.c.	Bearing cover seal D.S.
420.2	Anello di tenuta l.o.c.	Bearing cover seal N.D.S.
506	Anello paraspruzzi	Deflector
507	V. Ring	V. Ring

N.	DESCRIZIONE	DESCRIPTION
524	Camicia albero	Shaft sleeve
643	Tappo di sfiato con astina	Oil dipstick
801	Motore elettrico	Electric motor
861.1	Semi giunto lato pompa	Half coupling pump side
861.2	Semi giunto lato motore	Half coupling motor side
861.3	Elastomero giunto	Coupling Elastomer
900.1	Prigioniero con dado	Stud with nut
900.2	Prigioniero con dado	Stud with nut
900.4	Prigioniero con dado	Stud with nut
901.1	Vite T.E.	Hex head screw
901.2	Vite T.E.	Hex head screw
901.4	Vite T.E.	Hex head screw
902.1	Vite T.C.E.I.	Socket hex head screw
903.1	Tappo scarico olio	Oil drain plug
903.2	Tappo oliatore	Constant level oiler plug
932.1	Anello di sicurezza (seeger) foro	Hole circlip
932.2	Anello di sicurezza (seeger) albero	Shaft circlip
940.1	Linguetta girante	Impeller key
940.2	Linguetta giunto	Coupling key

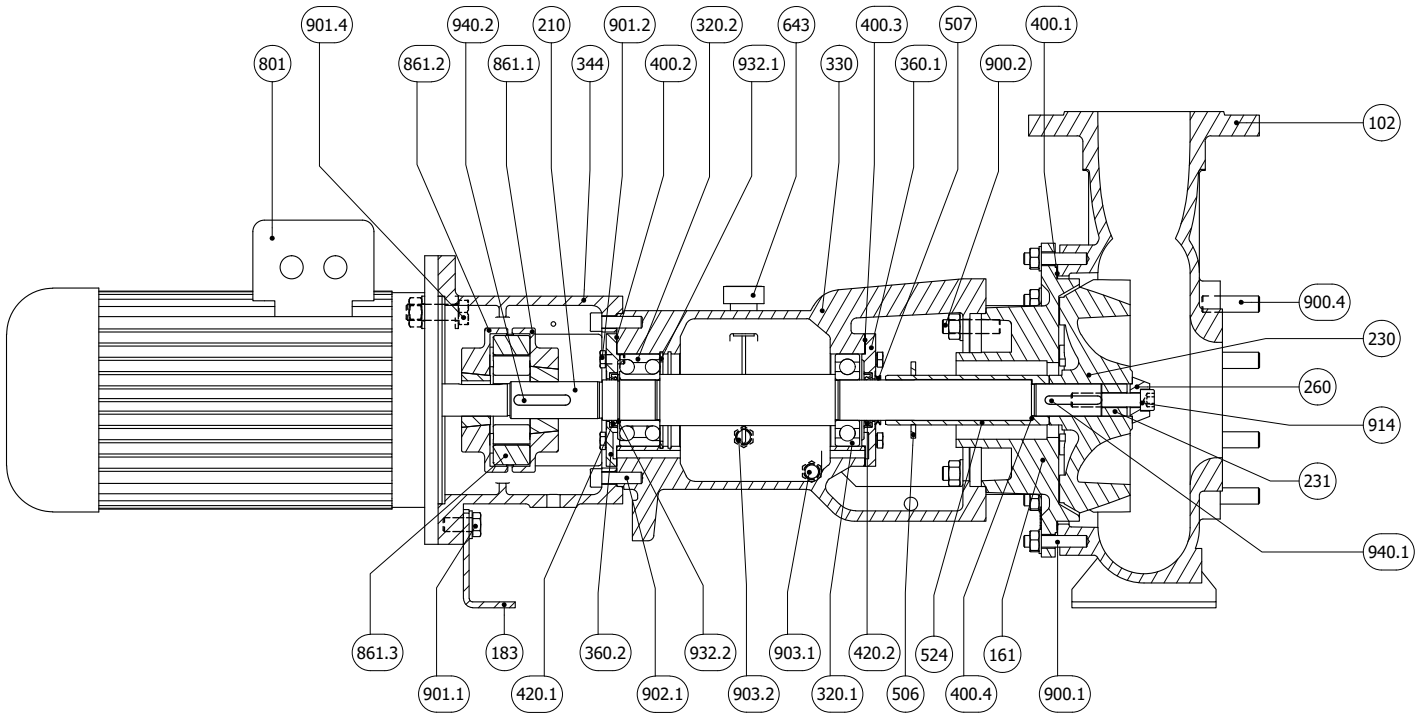
Grandezze - Size: 50-20, 50-25, 65-20, 80-20



N.	DESCRIZIONE	DESCRIPTION
102	Corpo	Casing
161	Coperchio del corpo	Casing cover
183	Piede di appoggio	Support foot
210	Albero	Shaft
230	Girante	Impeller
260	Ogiva girante	Impeller hub
320.1	Cuscinetto a sfere l.o.c.	Ball bearing N.D.S.
320.2	Cuscinetto a sfere l.c.	Ball bearing D.S.
330	Supporto	Bearing housing
344	Lanterna motore	Lantern bracket
360.1	Coperchio cuscinetto l.o.c.	Bearing cover N.D.S.
360.2	Coperchio cuscinetto l.c.	Bearing cover D.S.
400.1	Guarnizione del corpo	Casing gasket
400.2	Guarnizione coperchio cuscinetto l.c.	Bearing cover gasket D.S.
400.3	Guarnizione coperchio cuscinetto l.o.c.	Bearing cover gasket N.D.S.
400.4	Guarnizione camicia	Sleeve gasket
420.1	Anello di tenuta l.c.	Bearing cover seal D.S.
420.2	Anello di tenuta l.o.c.	Bearing cover seal N.D.S.
506	Anello paraspruzzi	Deflector
507	V. Ring	V. Ring

N.	DESCRIZIONE	DESCRIPTION
524	Camicia albero	Shaft sleeve
643	Tappo di sfiato con astina	Oil dipstick
801	Motore elettrico	Electric motor
861.1	Semi giunto lato pompa	Half coupling pump side
861.2	Semi giunto lato motore	Half coupling motor side
861.3	Elastomero giunto	Coupling Elastomer
900.1	Prigioniero con dado	Stud with nut
900.2	Prigioniero con dado	Stud with nut
900.4	Prigioniero con dado	Stud with nut
901.1	Vite T.E.	Hex head screw
901.2	Vite T.E.	Hex head screw
901.4	Vite T.E.	Hex head screw
902.1	Vite T.C.E.I.	Socket hex head screw
903.1	Tappo scarico olio	Oil drain plug
903.2	Tappo oliatore	Constant level oiler plug
932.1	Anello di sicurezza (seeger) foro	Hole circlip
914	Vite Ogivale	Screw
932.2	Anello di sicurezza (seeger) albero	Shaft circlip
940.1	Linguetta girante	Impeller key
940.2	Linguetta giunto	Coupling key

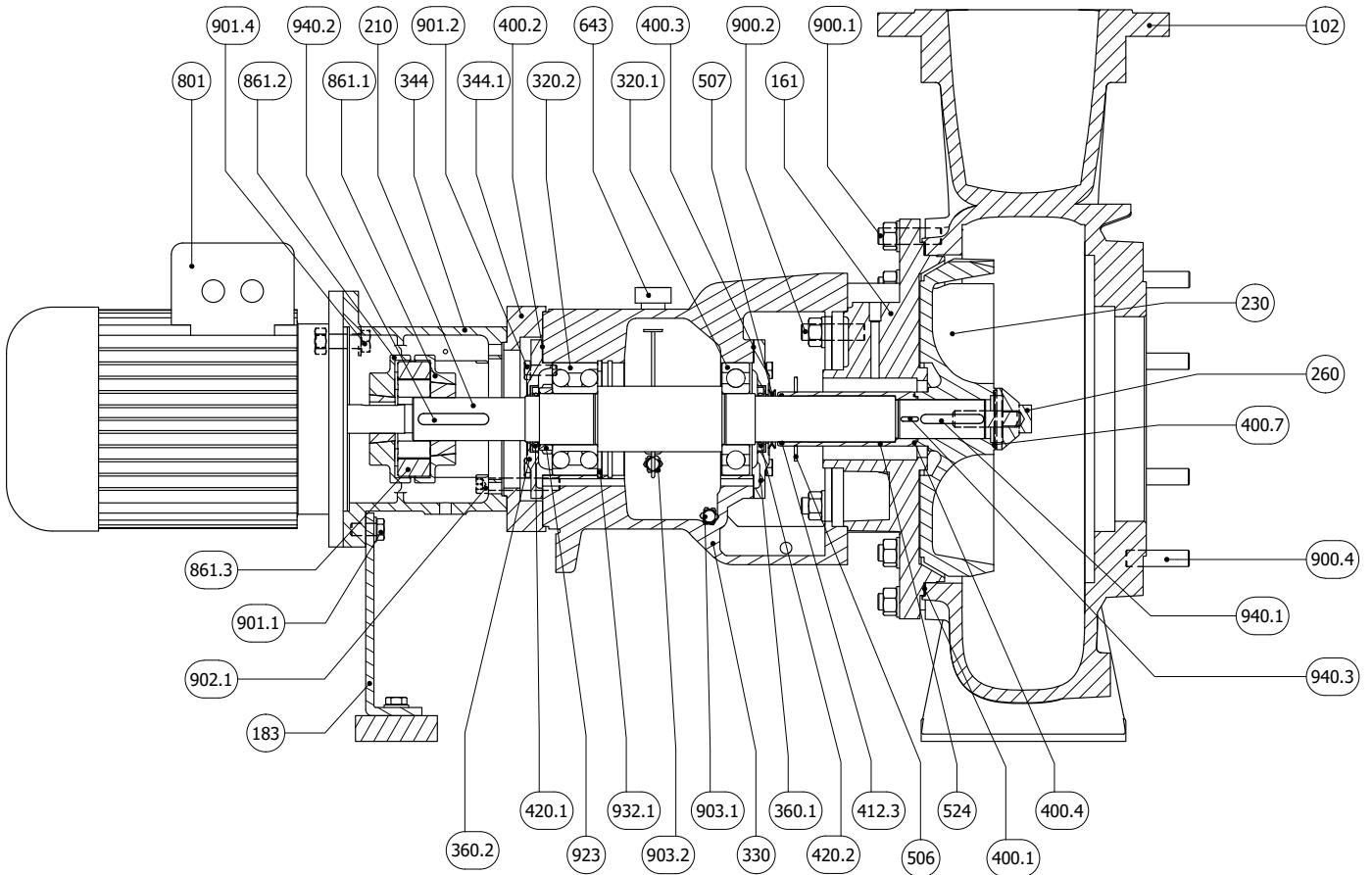
Grandezze - Size: 80-20S, 80-25, 100-25, 125-25



N.	DESCRIZIONE	DESCRIPTION
102	Corpo	Casing
161	Coperchio del corpo	Casing cover
183	Piede di appoggio	Support foot
210	Albero	Shaft
230	Girante	Impeller
231	Distanziale girante	Impeller spacer
260	Ogiva girante	Impeller hub
320.1	Cuscinetto a sfere l.o.c.	Ball bearing N.D.S.
320.2	Cuscinetto a sfere l.c.	Ball bearing D.S.
330	Supporto	Bearing housing
344	Lanterna motore	Lantern bracket
360.1	Coperchio cuscinetto l.o.c.	Bearing cover N.D.S.
360.2	Coperchio cuscinetto l.c.	Bearing cover D.S.
400.1	Guarnizione del corpo	Casing gasket
400.2	Guarnizione coperchio cuscinetto l.c.	Bearing cover gasket D.S.
400.3	Guarnizione coperchio cuscinetto l.o.c.	Bearing cover gasket N.D.S.
400.4	Guarnizione camicia	Sleeve gasket
420.1	Anello di tenuta l.c.	Bearing cover seal D.S.
420.2	Anello di tenuta l.o.c.	Bearing cover seal N.D.S.
506	Anello paraspruzzi	Deflector
507	V. Ring	V. Ring

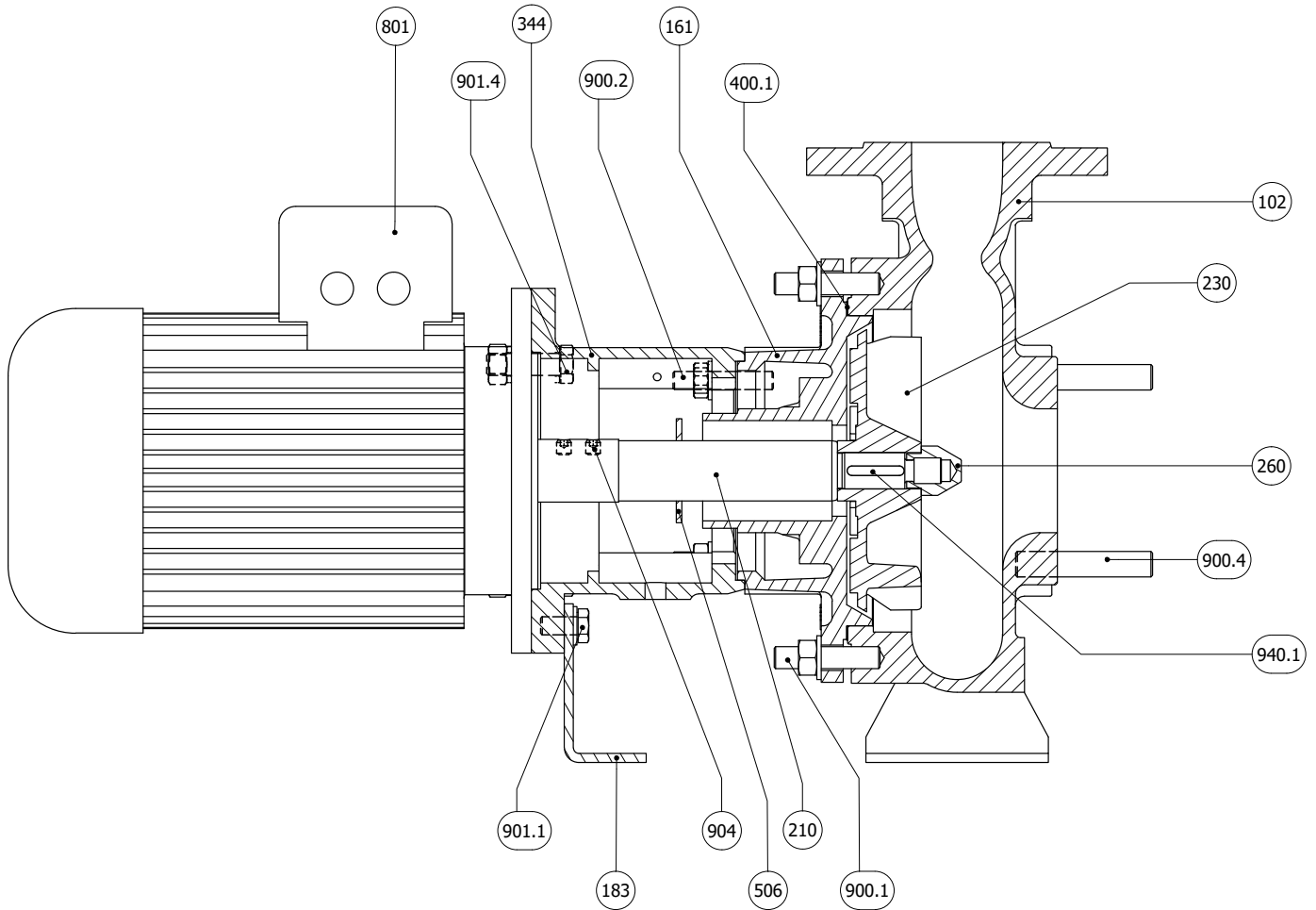
N.	DESCRIZIONE	DESCRIPTION
524	Camicia albero	Shaft sleeve
643	Tappo di sfiato con astina	Oil dipstick
801	Motore elettrico	Electric motor
861.1	Semi giunto lato pompa	Half coupling pump side
861.2	Semi giunto lato motore	Half coupling motor side
861.3	Elastomero giunto	Coupling Elastomer
900.1	Prigioniero con dado	Stud with nut
900.2	Prigioniero con dado	Stud with nut
900.4	Prigioniero con dado	Stud with nut
901.1	Vite T.E.	Hex head screw
901.2	Vite T.E.	Hex head screw
901.4	Vite T.E.	Hex head screw
902.1	Vite T.C.E.I.	Socket hex head screw
903.1	Tappo scarico olio	Oil drain plug
903.2	Tappo oliatore	Constant level oiler plug
914	Vite Ogivale	Screw
932.1	Anello di sicurezza (seeger) foro	Hole circlip
932.2	Anello di sicurezza (seeger) albero	Shaft circlip
940.1	Linguetta girante	Impeller key
940.2	Linguetta giunto	Coupling key

Grandezze - Size: 80-31, 125-31, 150-31

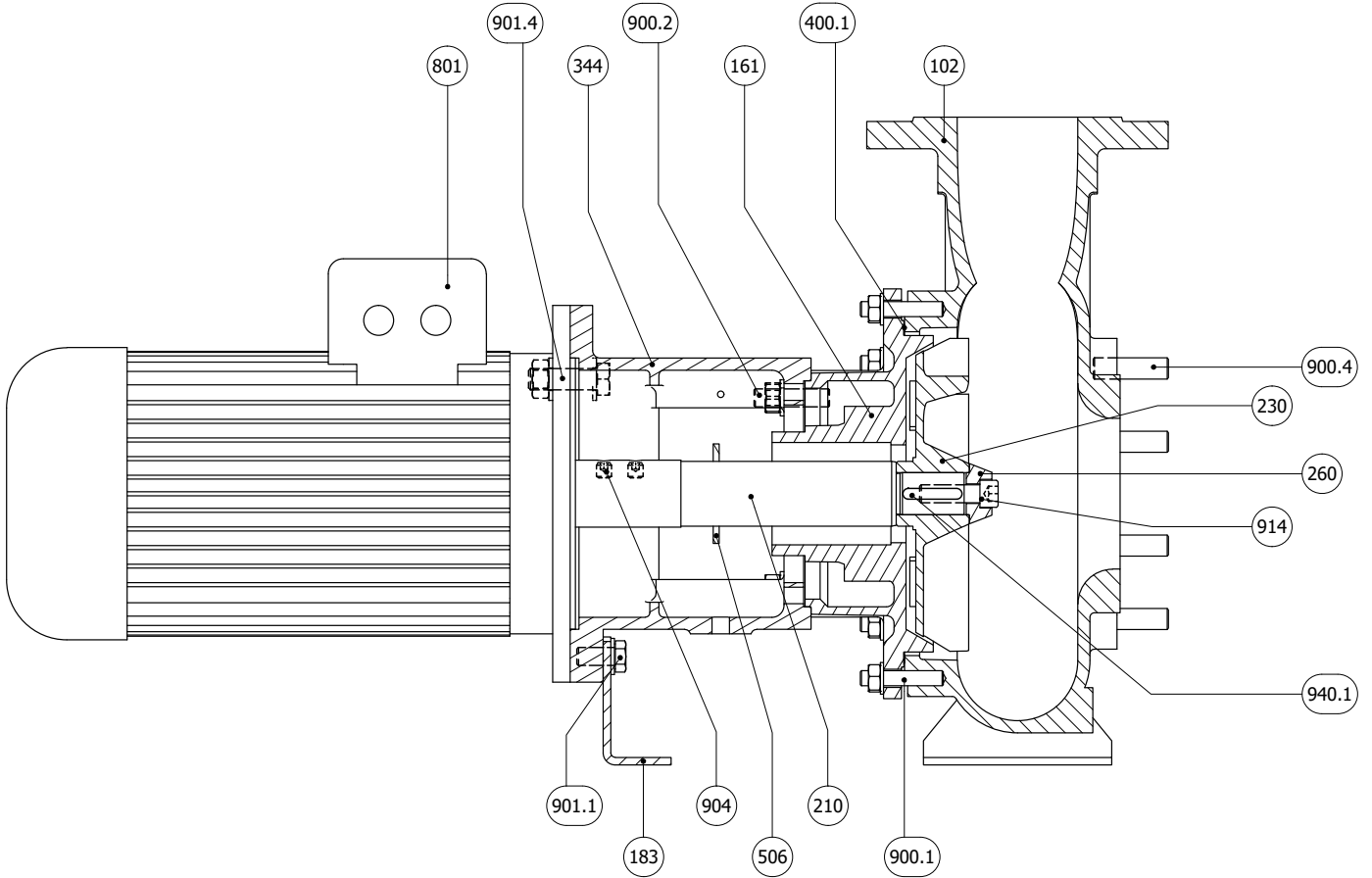


N.	DESCRIZIONE	DESCRIPTION
102	Corpo	Casing
161	Coperchio del corpo	Casing cover
183	Piede di appoggio	Support foot
210	Albero	Shaft
230	Girante	Impeller
260	Ogiva girante	Impeller hub
320.1	Cuscinetto a sfere l.o.c.	Ball bearing N.D.S.
320.2	Cuscinetto a sfere l.c.	Ball bearing D.S.
330	Supporto	Bearing housing
344	Lanterna motore	Lantern bracket
344.1	Flangia di riduzione	Reduction flange
360.1	Coperchio cuscinetto l.o.c.	Bearing cover N.D.S.
360.2	Coperchio cuscinetto l.c.	Bearing cover D.S.
400.1	Guarnizione del corpo	Casing gasket
400.2	Guarnizione coperchio cuscinetto l.c.	Bearing cover gasket D.S.
400.3	Guarnizione coperchio cuscinetto l.o.c.	Bearing cover gasket N.D.S.
400.4	Guarnizione camicia	Sleeve gasket
400.7	Guarnizione ogiva	Hub gasket
412.3	O-ring camicia	O-ring shaft sleeve
420.1	Anello di tenuta l.c.	Bearing cover seal D.S.
420.2	Anello di tenuta l.o.c.	Bearing cover seal N.D.S.
506	Anello paraspruzzi	Deflector

N.	DESCRIZIONE	DESCRIPTION
507	V. Ring	V. Ring
524	Camicia albero	Shaft sleeve
643	Tappo di sfiato con astina	Oil dipstick
801	Motore elettrico	Electric motor
861.1	Semi giunto lato pompa	Half coupling pump side
861.2	Semi giunto lato motore	Half coupling motor side
861.3	Elastomero giunto	Coupling Elastomer
900.1	Prigioniero con dado	Stud with nut
900.2	Prigioniero con dado	Stud with nut
900.4	Prigioniero con dado	Stud with nut
901.1	Vite T.E.	Hex head screw
901.2	Vite T.E.	Hex head screw
901.4	Vite T.E.	Hex head screw
902.1	Vite T.C.E.I.	Socket hex head screw
903.1	Tappo scarico olio	Oil drain plug
903.2	Tappo oliatore	Constant level oiler plug
923	Ghiera cuscinetto	Bearing nut
932.1	Anello di sicurezza (seeger) foro	Hole circlip
940.1	Linguetta girante	Impeller key
940.2	Linguetta giunto	Coupling key
940.3	Linguetta camicia	Sleeve key

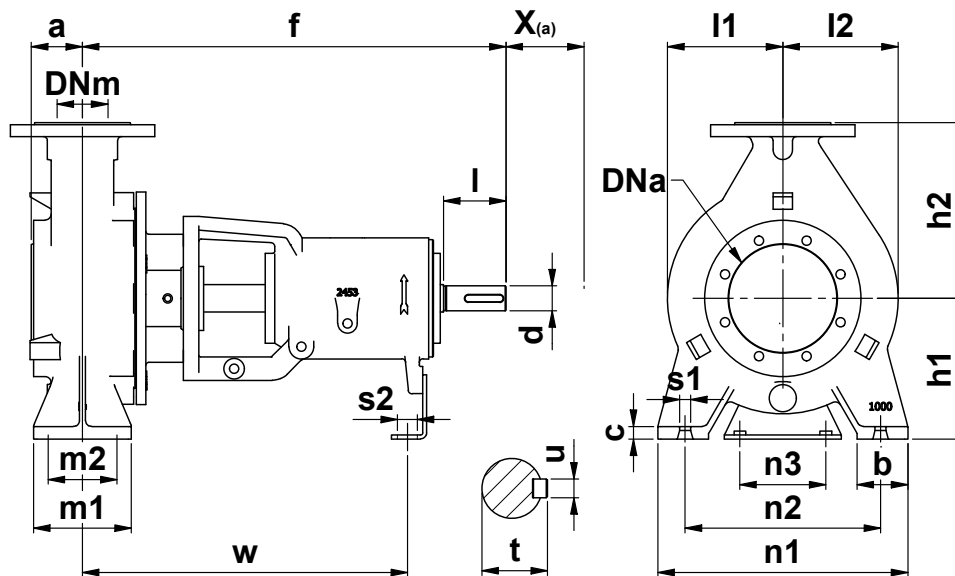
Grandezze - Size: 32-16, 32-20, 50-16


N.	DESCRIZIONE	DESCRIPTION
102	Corpo	Casing
161	Coperchio del corpo	Casing cover
183	Piede di appoggio	Support foot
210	Albero	Shaft
230	Girante	Impeller
260	Ogiva girante	Impeller hub
344	Lanterna motore	Lantern bracket
400.1	Guarnizione del corpo	Casing gasket
506	Anello paraspruzzi	Deflector
801	Motore elettrico	Electric motor
900.1	Prigioniero con dado	Stud with nut
900.2	Prigioniero con dado	Stud with nut
900.4	Prigioniero con dado	Stud with nut
901.1	Vite T.E.	Hex head screw
901.4	Vite T.E.	Hex head screw
904	Grano	Locking screw
940.1	Linguetta girante	Impeller key

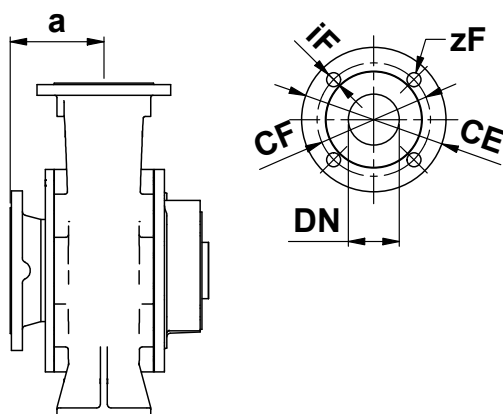
Grandezze - Size: 50-20, 50-25, 65-20, 80-20, 80-20S, 80-25, 100-25, 125-25


N.	DESCRIZIONE	DESCRIPTION
102	Corpo	Casing
161	Coperchio del corpo	Casing cover
183	Piede di appoggio	Support foot
210	Albero	Shaft
230	Girante	Impeller
260	Ogiva girante	Impeller hub
344	Lanterna motore	Lantern bracket
400.1	Guarnizione del corpo	Casing gasket
506	Anello paraspruzzi	Deflector
801	Motore elettrico	Electric motor
900.1	Prigioniero con dado	Stud with nut
900.2	Prigioniero con dado	Stud with nut
900.4	Prigioniero con dado	Stud with nut
901.1	Vite T.E.	Hex head screw
901.4	Vite T.E.	Hex head screw
904	Grano	Locking screw
914	Vite ogivale	Screw
940.1	Linguetta girante	Impeller key

Grandezze - Size: 32-16, 32-20, 50-16, 50-20, 50-25, 65-20, 80-20, 80-20S, 80-25, 80-31, 100-25, 125-25, 125-31, 125-40, 150-31



Solo per grandezze - Only size: 150-35, 200-35, 250-35



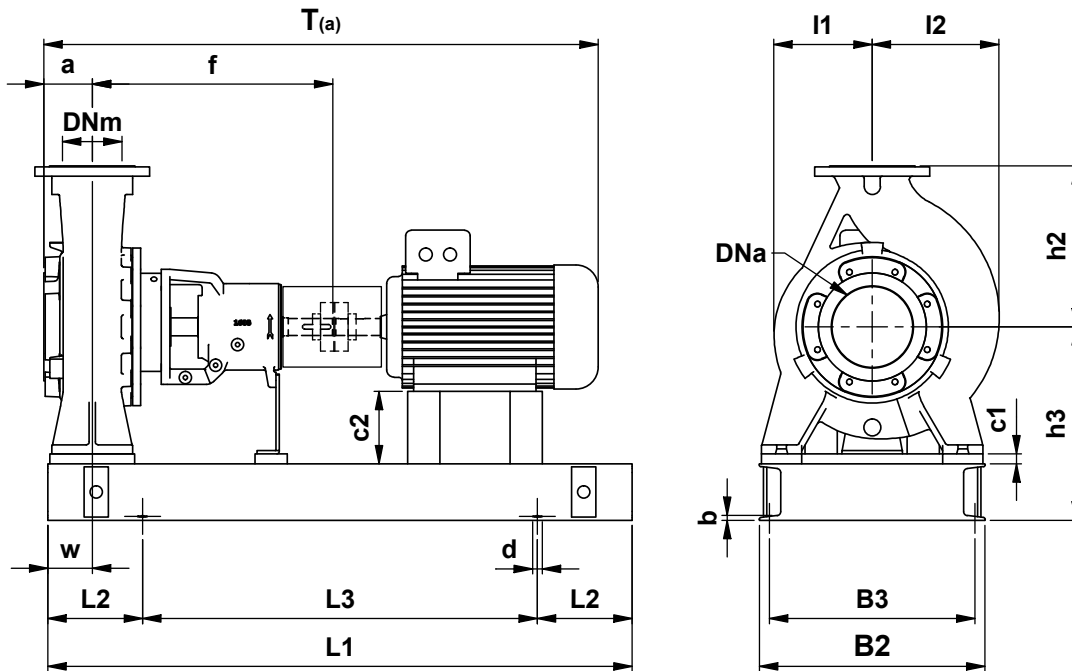
Dimensioni Flange - Dimensions Flange EN1092-1/2 PN10										
DNa-DNm	32	50	65	80	100	125	150	200	250	300
CF	100	125	145	160	180	210	240	295	350	400
CE	140	165	185	200	220	250	285	340	395	445
iF	18	18	18	18	18	18	22	23	23	23
zF	4	4	4	8	8	8	8	8	12	12

Pompa tipo Pump size	Supporto Bearing Housing	DIMENSIONI - DIMENSIONS [mm]																				Peso Weight [kg]			
		DNa	DNm	a	f	h1	h2	b	c	m1	m2	n1	n2	n3	s1	s2	w	d	l	t	u		I1	I2	x(a)
32-16	25	50	32	48	418	132	160	50	14	100	70	240	190	110	14	14	317	24	50	27	8	114	114	100	33
32-20	25	50	32	48	417	160	180	50	14	100	70	240	190	110	14	14	318	24	50	27	8	135,5	135,5	100	39
50-16	25	65	50	55	427	160	180	50	14	100	70	265	212	110	14	14	327	24	50	27	8	121,5	121,5	100	36
50-20	35	65	50	55	532	160	200	50	14	100	70	265	212	110	14	14	405	32	80	35	10	141	141	100	51
50-25	35	65	50	55	534	180	225	65	14	125	95	320	250	110	14	14	408	32	80	35	10	175	175	100	59
65-20	35	80	65	66	542	180	225	65	16	125	95	320	250	110	14	14	416	32	80	35	10	150,5	150,5	140	58
80-20(S)	35	100	80	68	550	180	250	65	16	125	95	345	280	110	14	14	423	32	80	35	10	159	159	140	61
80-25	35	100	80	75	575	225	280	70	18	160	120	395	315	110	18	14	449	32	80	35	10	176	176	140	77
80-31	50	100	80	90	587	250	315	80	18	160	120	400	315	110	18	14	427	42	110	45	12	205	227	140	127
100-25	35	125	100	90	584	225	280	80	18	160	120	400	315	110	18	14	459	32	80	35	10	183	216	140	92
125-25	35	150	125	112	597	250	355	80	18	160	120	400	315	110	18	14	472	32	80	35	10	208	254	140	114
125-31	50	150	125	112	600	280	355	100	20	200	150	500	400	110	23	14	440	42	110	45	12	223	256	140	147
150-31	50	200	150	120	597	315	400	100	22	200	150	550	450	110	24	14	434	42	110	45	12	243	316	200	173
150-35	65	200	150	200	752	315	400	100	22	200	150	550	450	140	24	14	578	55	110	59	16	257	300	200	261
200-35	65	250	200	250	765	355	450	100	22	200	150	550	450	140	24	19	590	55	110	59	16	275	352	200	302
250-35	65	300	250	300	779	355	500	130	26	260	190	690	560	140	28	19	606	55	110	59	16	286	371	200	355

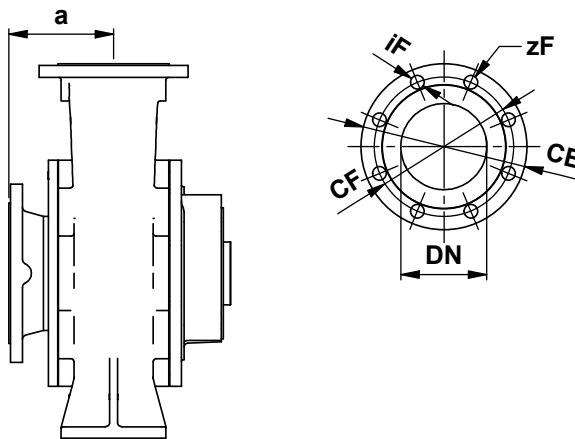
Quote e pesi suscettibili di variazione
Dimensions and weights are subject to variation

(a) Lunghezza giunto Spaziatore
Spacer coupling's length

Grandezze - Size: 32-16, 32-20, 50-16, 50-20, 50-25, 65-20, 80-20, 80-20S, 80-25, 80-31, 100-25, 125-25, 125-31, 150-31



Solo per grandezze - Only size: 150-35, 200-35, 250-35



Dimensioni Flange - Dimensions Flange EN1092-1/2 PN10										
DNa-DNm	32	50	65	80	100	125	150	200	250	300
CF	100	125	145	160	180	210	240	295	350	400
CE	140	165	185	200	220	250	285	340	395	445
iF	18	18	18	18	18	18	22	23	23	23
zF	4	4	4	8	8	8	8	8	12	12

ACCOPPIAMENTO POTENZA - POLARITÀ / GRANDEZZA MOTORE POWER - POLARITY / MOTOR SIZE COUPLING																												
2POLI	GRAND.	71	80	80	90S	90L	100L	112M	132S	132M	132M	160M	160M	160L	180M	200L	200L	225M	250M	280S	280M	315S	315M					
	kW	0,55	0,75	1,1	1,5	2,2	3	4	5,5	7,5	9,2	11	15	18,5	22	30	37	45	55	75	90	110	132					
4POLI	GRAND.	80	80	90S	90L	100L	100L	112M	132S	132M	132M	160M	160L	180M	180L	200L	225S	225M	250M	280S	280M	315S	315M	315M	315L	355L	355L	355L
	kW	0,55	0,75	1,1	1,5	2,2	3	4	5,5	7,5	9,2	11	15	18,5	22	30	37	45	55	75	90	110	132	160	200	250	315	355
6POLI	GRAND.	80	90S	90L	100L	112M	132S	132M	132M	160M	160L	180L	200L	200L	225M	250M	280S	280M	315S	315M	315M	315M						
	kW	0,55	0,75	1,1	1,5	2,2	3	4	5,5	7,5	11	15	18,5	22	30	37	45	55	75	90	110	132						

Ingombri su base con giunto standard

Overall dimensions on base with standard coupling

Pompa tipo Pump size	Grandezza motore Motor size	Base Base plate	DIMENSIONI - DIMENSIONS [mm]																		Peso weight ^(a) [kg]	
			DNa	DNm	a	f	h3	h2	L1	L2	L3	B2	B3	w	d	b	c1	c2	I1	I2		T ^(a)
32-16	80	1	50	32	48	418	192	160	750	120	510	355	320	60	19	30	0	52	114	114	756	67
	90S	1	50	32	48	418	192	160	750	120	510	355	320	60	19	30	0	42	114	114	786,5	69
	90L	1	50	32	48	418	192	160	750	120	510	355	320	60	19	30	0	42	114	114	811	71
	100L	2	50	32	48	418	252	160	1000	170	660	400	360	60	19	30	0	32	114	114	859	101
	112M	2	50	32	48	418	252	160	1000	170	660	400	360	60	19	30	0	20	114	114	863	108
	132S	2	50	32	48	418	252	160	1000	170	660	400	360	60	19	30	0	0	114	114	935	121
	132M	2	50	32	48	418	252	160	1000	170	660	400	360	60	19	30	0	0	114	114	972	132
	160M	3	50	32	48	418	280	160	1200	205	790	450	410	60	19	30	28	0	114	114	1081	214
160L	3	50	32	48	418	280	160	1200	205	790	450	410	60	19	30	28	0	114	114	1125	227	
32-20	80	1	50	32	48	417	220	180	750	120	510	355	320	60	19	30	0	80	135,5	135,5	755	73
	90S	1	50	32	48	417	220	180	750	120	510	355	320	60	19	30	0	70	135,5	135,5	785,5	75
	90L	1	50	32	48	417	220	180	750	120	510	355	320	60	19	30	0	70	135,5	135,5	810	77
	100L	2	50	32	48	417	280	180	1000	170	660	400	360	60	19	30	0	60	135,5	135,5	858	107
	112M	2	50	32	48	417	280	180	1000	170	660	400	360	60	19	30	0	48	135,5	135,5	862	114
	132S	2	50	32	48	417	280	180	1000	170	660	400	360	60	19	30	0	28	135,5	135,5	934	127
	132M	2	50	32	48	417	280	180	1000	170	660	400	360	60	19	30	0	28	135,5	135,5	971	138
	160M	3	50	32	48	417	280	180	1200	205	790	450	410	60	19	30	0	0	135,5	135,5	1080	221
160L	3	50	32	48	417	280	180	1200	205	790	450	410	60	19	30	0	0	135,5	135,5	1124	234	
50-16	90S	1	65	50	55	427	220	180	750	120	510	355	320	60	19	30	0	70	121,5	121,5	802,5	72
	90L	1	65	50	55	427	220	180	750	120	510	355	320	60	19	30	0	70	121,5	121,5	827	74
	100L	2	65	50	55	427	280	180	1000	170	660	400	360	60	19	30	0	60	121,5	121,5	875	104
	112M	2	65	50	55	427	280	180	1000	170	660	400	360	60	19	30	0	48	121,5	121,5	879	111
	132S	2	65	50	55	427	280	180	1000	170	660	400	360	60	19	30	0	28	121,5	121,5	951	124
	132M	2	65	50	55	427	280	180	1000	170	660	400	360	60	19	30	0	28	121,5	121,5	988	135
	160M	3	65	50	55	427	280	180	1200	205	790	450	410	60	19	30	0	0	121,5	121,5	1097	218
	160L	3	65	50	55	427	280	180	1200	205	790	450	410	60	19	30	0	0	121,5	121,5	1141	231
50-20	100L	2	65	50	55	532	280	200	1000	170	660	400	360	60	19	30	0	60	141	141	980	119
	112M	2	65	50	55	532	280	200	1000	170	660	400	360	60	19	30	0	48	141	141	984	126
	132S	2	65	50	55	532	280	200	1000	170	660	400	360	60	19	30	0	28	141	141	1056	139
	132M	2	65	50	55	532	280	200	1000	170	660	400	360	60	19	30	0	28	141	141	1093	150
	160M	3	65	50	55	532	280	200	1200	205	790	450	410	60	19	30	0	0	141	141	1202	233
	160L	3	65	50	55	532	280	200	1200	205	790	450	410	60	19	30	0	0	141	141	1246	246
	180M	3	65	50	55	532	300	200	1200	205	790	450	410	60	19	30	20	0	141	141	1222	291
180L	3	65	50	55	532	300	200	1200	205	790	450	410	60	19	30	20	0	141	141	1300	311	
50-25	90S	2	65	50	55	534	300	225	1000	170	660	400	360	75	19	30	0	90	175	175	909,5	117
	90L	2	65	50	55	534	300	225	1000	170	660	400	360	75	19	30	0	90	175	175	934	119
	100L	2	65	50	55	534	300	225	1000	170	660	400	360	75	19	30	0	80	175	175	982	127
	112M	2	65	50	55	534	300	225	1000	170	660	400	360	75	19	30	0	68	175	175	986	134
	132S	2	65	50	55	534	300	225	1000	170	660	400	360	75	19	30	0	48	175	175	1058	147
	132M	2	65	50	55	534	300	225	1000	170	660	400	360	75	19	30	0	48	175	175	1095	158
	160M	3	65	50	55	534	300	225	1200	205	790	450	410	75	19	30	0	20	175	175	1204	241
160L	3	65	50	55	534	300	225	1200	205	790	450	410	75	19	30	0	20	175	175	1248	254	

Ingombri su base con giunto standard

Overall dimensions on base with standard coupling

Pompa tipo Pump size	Grandezza motore Motor size	Base Base plate	DIMENSIONI - DIMENSIONS [mm]																		Peso weight ^(a) [kg]	
			DNa	DNm	a	f	h3	h2	L1	L2	L3	B2	B3	w	d	b	c1	c2	I1	I2		T ^(a)
65-20	100L	2	80	65	66	542	300	225	1000	170	660	400	360	75	19	30	0	80	150,5	150,5	1001	126
	112M	2	80	65	66	542	300	225	1000	170	660	400	360	75	19	30	0	68	150,5	150,5	1005	133
	132S	2	80	65	66	542	300	225	1000	170	660	400	360	75	19	30	0	48	150,5	150,5	1077	146
	132M	2	80	65	66	542	300	225	1000	170	660	400	360	75	19	30	0	48	150,5	150,5	1114	157
	160M	3	80	65	66	542	300	225	1200	205	790	450	410	75	19	30	0	20	150,5	150,5	1223	240
	160L	3	80	65	66	542	300	225	1200	205	790	450	410	75	19	30	0	20	150,5	150,5	1267	253
200L	4	80	65	66	542	320	225	1500	245	1010	480	440	75	19	30	20	0	150,5	150,5	1374	391	
80-20(S)	100L	3	100	80	70	550	300	250	1200	205	790	450	410	75	19	30	0	80	159	159	1013	139
	112M	3	100	80	70	550	300	250	1200	205	790	450	410	75	19	30	0	68	159	159	1017	146
	132S	3	100	80	70	550	300	250	1200	205	790	450	410	75	19	30	0	48	159	159	1089	159
	132M	3	100	80	70	550	300	250	1200	205	790	450	410	75	19	30	0	48	159	159	1126	170
80-25	112M	5	100	80	75	575	345	280	1200	205	790	505	465	90	19	30	0	113	176	176	1047	163
	132S	5	100	80	75	575	345	280	1200	205	790	505	465	90	19	30	0	93	176	176	1119	176
	132M	5	100	80	75	575	345	280	1200	205	790	505	465	90	19	30	0	93	176	176	1156	187
	160M	5	100	80	75	575	345	280	1200	205	790	505	465	90	19	30	0	65	176	176	1265	259
	160L	5	100	80	75	575	345	280	1200	205	790	505	465	90	19	30	0	65	176	176	1309	272
	180M	6	100	80	75	575	390	280	1300	215	870	510	460	90	24	13	25	70	176	176	1285	319
180L	6	100	80	75	575	390	280	1300	215	870	510	460	90	24	13	25	70	176	176	1363	339	
80-31	132S	5	100	80	90	587	370	315	1200	205	790	505	465	90	19	30	0	118	205	227	1146	226
	132M	5	100	80	90	587	370	315	1200	205	790	505	465	90	19	30	0	118	205	227	1183	237
	160M	5	100	80	90	587	370	315	1200	205	790	505	465	90	19	30	0	90	205	227	1292	309
	160L	5	100	80	90	587	370	315	1200	205	790	505	465	90	19	30	0	90	205	227	1336	322
	180M	6	100	80	90	587	415	315	1300	215	870	510	460	90	24	13	25	95	205	227	1312	369
	180L	6	100	80	90	587	415	315	1300	215	870	510	460	90	24	13	25	95	205	227	1390	389
	200L	6	100	80	90	587	415	315	1300	215	870	510	460	90	24	13	25	75	205	227	1443	452
	225S	7	100	80	90	587	415	315	1450	235	980	560	510	90	24	13	25	50	205	227	1478	504
225M	7	100	80	90	587	415	315	1450	235	980	560	510	90	24	13	25	50	205	227	1503	546	
250M	7	100	80	90	587	415	315	1450	235	980	560	510	90	24	13	25	25	205	227	1565	663	
100-25	132S	5	125	100	90	584	345	280	1200	205	790	505	465	90	19	30	0	93	183	216	1143	191
	132M	5	125	100	90	584	345	280	1200	205	790	505	465	90	19	30	0	93	183	216	1180	202
	160M	5	125	100	90	584	345	280	1200	205	790	505	465	90	19	30	0	65	183	216	1289	274
	160L	5	125	100	90	584	345	280	1200	205	790	505	465	90	19	30	0	65	183	216	1333	287
	180M	6	125	100	90	584	390	280	1300	215	870	510	460	90	24	13	25	70	183	216	1309	334
	180L	6	125	100	90	584	390	280	1300	215	870	510	460	90	24	13	25	70	183	216	1387	354
	200L	6	125	100	90	584	390	280	1300	215	870	510	460	90	24	13	25	50	183	216	1440	417
125-25	132S	5	150	125	112	597	370	355	1200	205	790	505	465	90	19	30	0	118	208	254	1178	213
	132M	5	150	125	112	597	370	355	1200	205	790	505	465	90	19	30	0	118	208	254	1215	224
	160M	5	150	125	112	597	370	355	1200	205	790	505	465	90	19	30	0	90	208	254	1324	296
	160L	5	150	125	112	597	370	355	1200	205	790	505	465	90	19	30	0	90	208	254	1368	309
	180M	6	150	125	112	597	415	355	1300	215	870	510	460	90	24	13	25	95	208	254	1344	356
	180L	6	150	125	112	597	415	355	1300	215	870	510	460	90	24	13	25	95	208	254	1422	376
200L	6	150	125	112	597	415	355	1300	215	870	510	460	90	24	13	25	75	208	254	1475	439	
125-31	132M	6	150	125	112	600	445	355	1300	215	870	510	460	110	24	13	25	173	223	256	1218	259
	160M	6	150	125	112	600	445	355	1300	215	870	510	460	110	24	13	25	145	223	256	1327	331
	160L	6	150	125	112	600	445	355	1300	215	870	510	460	110	24	13	25	145	223	256	1371	344
	180M	6	150	125	112	600	445	355	1300	215	870	510	460	110	24	13	25	125	223	256	1347	389
	180L	6	150	125	112	600	445	355	1300	215	870	510	460	110	24	13	25	125	223	256	1425	409
	200L	7	150	125	112	600	445	355	1450	235	980	560	510	110	24	13	25	105	223	256	1478	480
	225S	7	150	125	112	600	445	355	1450	235	980	560	510	110	24	13	25	80	223	256	1513	525
	225M	7	150	125	112	600	445	355	1450	235	980	560	510	110	24	13	25	80	223	256	1538	567
	250M	7	150	125	112	600	445	355	1450	235	980	560	510	110	24	13	25	55	223	256	1600	684
280S	9	150	125	112	600	485	355	1900	260	1380	610	560	110	26	15	25	25	223	256	1740	871	

Quote e pesi suscettibili di variazione
Dimensions and weights are subject to variation

^(a)Quota indicativa può variare in funzione della marca del motore
Not binding dimension that can change according to motor brand

Pompa tipo Pump size	Grandezza motore Motor size	Base Base plate	DIMENSIONI - DIMENSIONS [mm]																		Peso weight ^(a) [kg]	
			DNa	DNm	a	f	h3	h2	L1	L2	L3	B2	B3	w	d	b	c1	c2	I1	I2		T ^(a)
150-31	160M	7	200	150	120	597	480	400	1450	235	980	560	510	110	24	13	25	180	243	316	1332	364
	160L	7	200	150	120	597	480	400	1450	235	980	560	510	110	24	13	25	180	243	316	1376	377
	180M	7	200	150	120	597	480	400	1450	235	980	560	510	110	24	13	25	160	243	316	1352	422
	180L	7	200	150	120	597	480	400	1450	235	980	560	510	110	24	13	25	160	243	316	1430	442
	200L	7	200	150	120	597	480	400	1450	235	980	560	510	110	24	13	25	140	243	316	1483	505
	225S	7	200	150	120	597	480	400	1450	235	980	560	510	110	24	13	25	115	243	316	1518	550
	225M	7	200	150	120	597	480	400	1450	235	980	560	510	110	24	13	25	115	243	316	1543	592
	250M	7	200	150	120	597	480	400	1450	235	980	560	510	110	24	13	25	90	243	316	1605	709
	280S	8	200	150	120	597	480	400	1590	235	1120	560	510	110	24	13	25	60	243	316	1745	860
	280M	8	200	150	120	597	480	400	1590	235	1120	560	510	110	24	13	25	60	243	316	1795	913
315S	10	200	150	120	597	520	400	2000	260	1480	710	660	110	26	15	25	25	243	316	1910	1165	
150-35	180L	7	200	150	200	752	480	400	1450	235	980	560	510	110	24	13	25	160	257	300	1665	530
	200L	8	200	150	200	752	480	400	1590	235	1120	560	510	110	24	13	25	140	257	300	1718	597
	225S	8	200	150	200	752	480	400	1590	235	1120	560	510	110	24	13	25	115	257	300	1753	642
	225M	8	200	150	200	752	480	400	1590	235	1120	560	510	110	24	13	25	115	257	300	1778	684
	250M	8	200	150	200	752	480	400	1590	235	1120	560	510	110	24	13	25	90	257	300	1840	801
	280S	9	200	150	200	752	520	400	1900	260	1380	610	560	110	26	15	25	60	257	300	1980	985
	280M	9	200	150	200	752	520	400	1900	260	1380	610	560	110	26	15	25	60	257	300	2030	1038
	315S	10	200	150	200	752	520	400	2000	260	1480	710	660	110	26	15	25	25	257	300	2145	1240
315M	10	200	150	200	752	520	400	2000	260	1480	710	660	110	26	15	25	25	257	300	2283	1495	
200-35	200L	8	250	200	250	765	520	450	1590	235	1120	560	510	110	24	13	25	180	275	352	1781	638
	225S	8	250	200	250	765	520	450	1590	235	1120	560	510	110	24	13	25	155	275	352	1816	683
	225M	8	250	200	250	765	520	450	1590	235	1120	560	510	110	24	13	25	155	275	352	1841	725
	250M	8	250	200	250	765	520	450	1590	235	1120	560	510	110	24	13	25	130	275	352	1903	842
	280S	9	250	200	250	765	560	450	1900	260	1380	610	560	110	26	15	25	100	275	352	2043	1026
	280M	9	250	200	250	765	560	450	1900	260	1380	610	560	110	26	15	25	100	275	352	2093	1079
	315S	10	250	200	250	765	560	450	2000	260	1480	710	660	110	26	15	25	65	275	352	2208	1295
	315M	10	250	200	250	765	560	450	2000	260	1480	710	660	110	26	15	25	65	275	352	2346	1550
250-35	200L	10	300	250	300	779	560	500	2000	260	1480	710	660	140	26	15	25	180	286	371	1845	742
	225S	10	300	250	300	779	560	500	2000	260	1480	710	660	140	26	15	25	155	286	371	1880	787
	225M	10	300	250	300	779	560	500	2000	260	1480	710	660	140	26	15	25	155	286	371	1905	829
	250M	10	300	250	300	779	560	500	2000	260	1480	710	660	140	26	15	25	130	286	371	1967	946
	280S	10	300	250	300	779	560	500	2000	260	1480	710	660	140	26	15	25	100	286	371	2107	1093
	280M	10	300	250	300	779	560	500	2000	260	1480	710	660	140	26	15	25	100	286	371	2157	1146
	315S	10	300	250	300	779	560	500	2000	260	1480	710	660	140	26	15	25	65	286	371	2272	1348
	315M	10	300	250	300	779	560	500	2000	260	1480	710	660	140	26	15	25	65	286	371	2410	1603
	315L	10	300	250	300	779	560	500	2000	260	1480	710	660	140	26	15	25	65	286	371	2410	1658
355L	11	300	250	300	779	600	500	2300	350	1600	820	750	140	30	18	25	25	286	371	2643	2407	

Quote e pesi suscettibili di variazione
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^(a)Quota indicativa può variare in funzione della marca del motore
Not binding dimension that can change according to motor brand

N.B.: Le dimensioni riferite a motori con carcassa superiore a 315MA (grandezze non normalizzate) potrebbero variare significativamente.
NOTE: Dimensions referred to motor sizes bigger than 315MA (not normalized size) could change considerably.

Ingombri su base con giunto spaziatore

Overall dimensions on base with spacer coupling

Pompa tipo Pump size	Grandezza motore Motor size	Base Base plate	DIMENSIONI - DIMENSIONS [mm]																		Peso weight ^(a) [kg]	
			DNa	DNm	a	f	h3	h2	L1	L2	L3	B2	B3	w	d	b	c1	c2	I1	I2		T ^(a)
32-16	80	2	50	32	48	418	252	160	1000	170	660	400	360	60	19	30	0	52	114	114	856	89
	90S	2	50	32	48	418	252	160	1000	170	660	400	360	60	19	30	0	42	114	114	886,5	91
	90L	2	50	32	48	418	252	160	1000	170	660	400	360	60	19	30	0	42	114	114	911	93
	100L	2	50	32	48	418	252	160	1000	170	660	400	360	60	19	30	0	32	114	114	959	101
	112M	2	50	32	48	418	252	160	1000	170	660	400	360	60	19	30	0	20	114	114	963	108
	132S	2	50	32	48	418	252	160	1000	170	660	400	360	60	19	30	0	0	114	114	1035	121
	132M	2	50	32	48	418	252	160	1000	170	660	400	360	60	19	30	0	0	114	114	1072	132
	160M	3	50	32	48	418	280	160	1200	205	790	450	410	60	19	30	28	0	114	114	1181	214
160L	3	50	32	48	418	280	160	1200	205	790	450	410	60	19	30	28	0	114	114	1225	227	
32-20	80	2	50	32	48	417	280	180	1000	170	660	400	360	60	19	30	0	80	135,5	135,5	855	95
	90S	2	50	32	48	417	280	180	1000	170	660	400	360	60	19	30	0	70	135,5	135,5	885,5	97
	90L	2	50	32	48	417	280	180	1000	170	660	400	360	60	19	30	0	70	135,5	135,5	910	99
	100L	2	50	32	48	417	280	180	1000	170	660	400	360	60	19	30	0	60	135,5	135,5	958	107
	112M	2	50	32	48	417	280	180	1000	170	660	400	360	60	19	30	0	48	135,5	135,5	962	114
	132S	2	50	32	48	417	280	180	1000	170	660	400	360	60	19	30	0	28	135,5	135,5	1034	127
	132M	2	50	32	48	417	280	180	1000	170	660	400	360	60	19	30	0	28	135,5	135,5	1071	138
	160M	3	50	32	48	417	280	180	1200	205	790	450	410	60	19	30	0	0	135,5	135,5	1180	221
160L	3	50	32	48	417	280	180	1200	205	790	450	410	60	19	30	0	0	135,5	135,5	1224	234	
50-16	90S	2	65	50	55	427	280	180	1000	170	660	400	360	60	19	30	0	70	121,5	121,5	902,5	94
	90L	2	65	50	55	427	280	180	1000	170	660	400	360	60	19	30	0	70	121,5	121,5	927	96
	100L	2	65	50	55	427	280	180	1000	170	660	400	360	60	19	30	0	60	121,5	121,5	975	104
	112M	2	65	50	55	427	280	180	1000	170	660	400	360	60	19	30	0	48	121,5	121,5	979	111
	132S	2	65	50	55	427	280	180	1000	170	660	400	360	60	19	30	0	28	121,5	121,5	1051	124
	132M	2	65	50	55	427	280	180	1000	170	660	400	360	60	19	30	0	28	121,5	121,5	1088	135
	160M	3	65	50	55	427	280	180	1200	205	790	450	410	60	19	30	0	0	121,5	121,5	1197	218
	160L	3	65	50	55	427	280	180	1200	205	790	450	410	60	19	30	0	0	121,5	121,5	1241	231
50-20	100L	2	65	50	55	532	280	200	1000	170	660	400	360	60	19	30	0	60	141	141	1080	119
	112M	2	65	50	55	532	280	200	1000	170	660	400	360	60	19	30	0	48	141	141	1084	126
	132S	3	65	50	55	532	280	200	1200	205	790	450	410	60	19	30	0	28	141	141	1156	150
	132M	3	65	50	55	532	280	200	1200	205	790	450	410	60	19	30	0	28	141	141	1193	161
	160M	3	65	50	55	532	280	200	1200	205	790	450	410	60	19	30	0	0	141	141	1302	233
	160L	3	65	50	55	532	280	200	1200	205	790	450	410	60	19	30	0	0	141	141	1346	246
	180M	4	65	50	55	532	300	200	1500	245	1010	480	440	60	19	30	20	0	141	141	1322	301
180L	4	65	50	55	532	300	200	1500	245	1010	480	440	60	19	30	20	0	141	141	1400	321	
50-25	90S	2	65	50	55	534	300	225	1000	170	660	400	360	75	19	30	0	90	175	175	1009,5	117
	90L	2	65	50	55	534	300	225	1000	170	660	400	360	75	19	30	0	90	175	175	1034	119
	100L	2	65	50	55	534	300	225	1000	170	660	400	360	75	19	30	0	80	175	175	1082	127
	112M	3	65	50	55	534	300	225	1200	205	790	450	410	75	19	30	0	68	175	175	1086	145
	132S	3	65	50	55	534	300	225	1200	205	790	450	410	75	19	30	0	48	175	175	1158	158
	132M	3	65	50	55	534	300	225	1200	205	790	450	410	75	19	30	0	48	175	175	1195	169
	160M	3	65	50	55	534	300	225	1200	205	790	450	410	75	19	30	0	20	175	175	1304	241
	160L	3	65	50	55	534	300	225	1200	205	790	450	410	75	19	30	0	20	175	175	1348	254
65-20	100L	3	80	65	66	542	300	225	1200	205	790	450	410	75	19	30	0	80	150,5	150,5	1141	137
	112M	3	80	65	66	542	300	225	1200	205	790	450	410	75	19	30	0	68	150,5	150,5	1145	144
	132S	3	80	65	66	542	300	225	1200	205	790	450	410	75	19	30	0	48	150,5	150,5	1217	157
	132M	3	80	65	66	542	300	225	1200	205	790	450	410	75	19	30	0	48	150,5	150,5	1254	168
	160M	4	80	65	66	542	300	225	1500	245	1010	480	440	75	19	30	0	20	150,5	150,5	1363	250
	160L	4	80	65	66	542	300	225	1500	245	1010	480	440	75	19	30	0	20	150,5	150,5	1407	263
	200L	4	80	65	66	542	320	225	1500	245	1010	480	440	75	19	30	20	0	150,5	150,5	1514	391

Quote e pesi suscettibili di variazione
Dimensions and weights are subject to variation

^(a)Quota indicativa può variare in funzione della marca del motore
Not binding dimension that can change according to motor brand

Ingombri su base con giunto spaziatore

Overall dimensions on base with spacer coupling

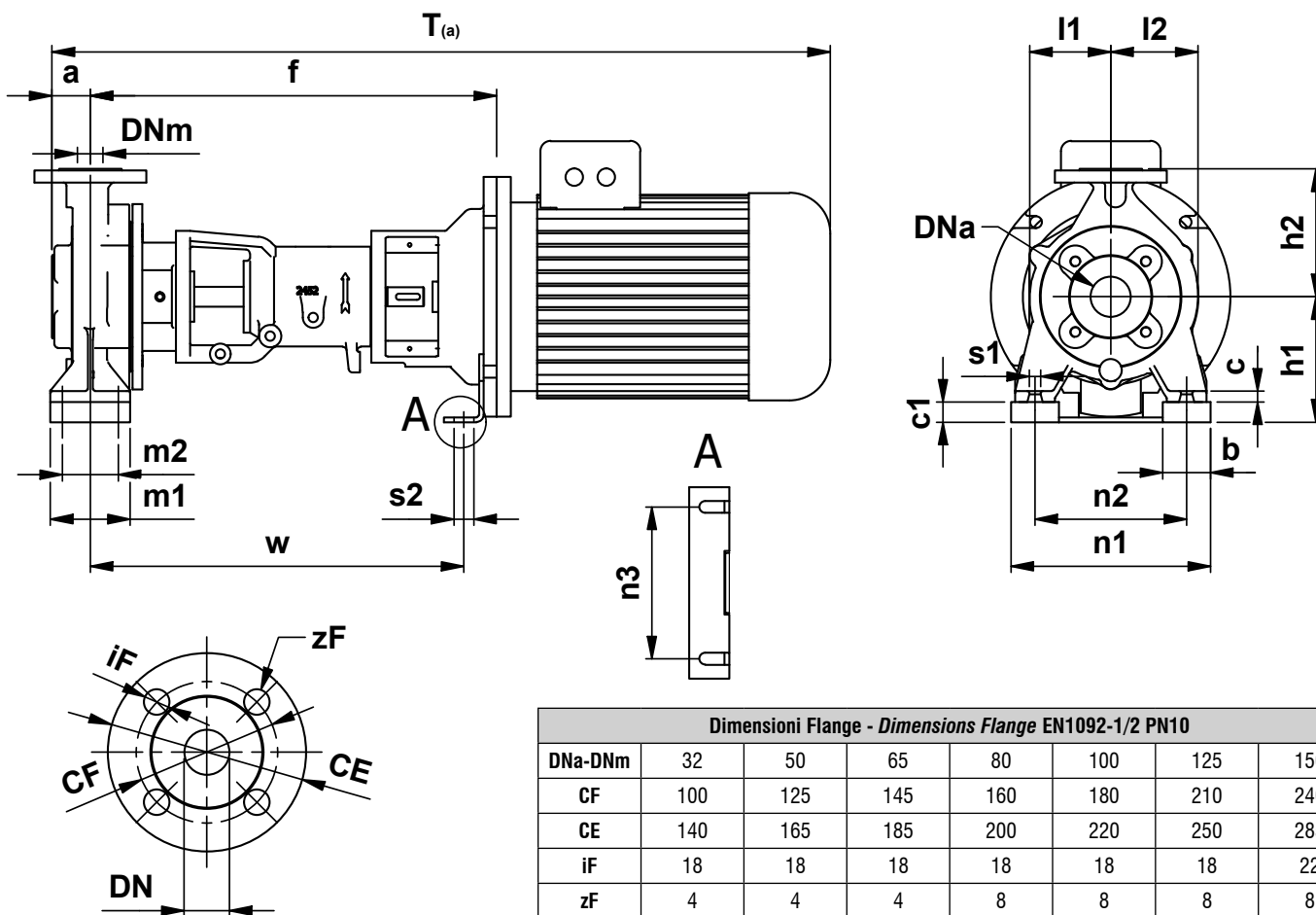
Pompa tipo Pump size	Grandezza motore Motor size	Base Base plate	DIMENSIONI - DIMENSIONS [mm]																		Peso weight ^(a) [kg]	
			DNa	DNm	a	f	h3	h2	L1	L2	L3	B2	B3	w	d	b	c1	c2	I1	I2		T ^(a)
80-20(S)	100L	3	100	80	70	550	300	250	1200	205	790	450	410	75	19	30	0	80	159	159	1153	139
	112M	3	100	80	70	550	300	250	1200	205	790	450	410	75	19	30	0	68	159	159	1157	146
	132S	3	100	80	70	550	300	250	1200	205	790	450	410	75	19	30	0	48	159	159	1229	159
	132M	3	100	80	70	550	300	250	1200	205	790	450	410	75	19	30	0	48	159	159	1266	170
80-25	112M	5	100	80	75	575	345	280	1200	205	790	505	465	90	19	30	0	113	176	176	1187	163
	132S	5	100	80	75	575	345	280	1200	205	790	505	465	90	19	30	0	93	176	176	1259	176
	132M	5	100	80	75	575	345	280	1200	205	790	505	465	90	19	30	0	93	176	176	1296	187
	160M	7	100	80	75	575	390	280	1450	235	980	560	510	90	24	13	25	90	176	176	1405	268
	160L	7	100	80	75	575	390	280	1450	235	980	560	510	90	24	13	25	90	176	176	1449	281
	180M	7	100	80	75	575	390	280	1450	235	980	560	510	90	24	13	25	70	176	176	1425	326
80-31	180L	7	100	80	75	575	390	280	1450	235	980	560	510	90	24	13	25	70	176	176	1503	346
	132S	5	100	80	90	587	370	315	1200	205	790	505	465	90	19	30	0	118	205	227	1286	226
	132M	5	100	80	90	587	370	315	1200	205	790	505	465	90	19	30	0	118	205	227	1323	237
	160M	7	100	80	90	587	415	315	1450	235	980	560	510	90	24	13	25	115	205	227	1432	318
	160L	7	100	80	90	587	415	315	1450	235	980	560	510	90	24	13	25	115	205	227	1476	331
	180M	7	100	80	90	587	415	315	1450	235	980	560	510	90	24	13	25	95	205	227	1452	376
	180L	7	100	80	90	587	415	315	1450	235	980	560	510	90	24	13	25	95	205	227	1530	396
	200L	7	100	80	90	587	415	315	1450	235	980	560	510	90	24	13	25	75	205	227	1583	459
	225S	8	100	80	90	587	415	315	1590	235	1120	560	510	90	24	13	25	50	205	227	1618	507
100-25	225M	8	100	80	90	587	415	315	1590	235	1120	560	510	90	24	13	25	50	205	227	1643	549
	250M	8	100	80	90	587	415	315	1590	235	1120	560	510	90	24	13	25	25	205	227	1705	666
	132S	5	125	100	90	584	345	280	1200	205	790	505	465	90	19	30	0	93	183	216	1283	191
	132M	5	125	100	90	584	345	280	1200	205	790	505	465	90	19	30	0	93	183	216	1320	202
	160M	7	125	100	90	584	390	280	1450	235	980	560	510	90	24	13	25	90	183	216	1429	283
	160L	7	125	100	90	584	390	280	1450	235	980	560	510	90	24	13	25	90	183	216	1473	296
	180M	7	125	100	90	584	390	280	1450	235	980	560	510	90	24	13	25	70	183	216	1449	341
125-25	180L	7	125	100	90	584	390	280	1450	235	980	560	510	90	24	13	25	70	183	216	1527	361
	200L	7	125	100	90	584	390	280	1450	235	980	560	510	90	24	13	25	50	183	216	1580	424
	132S	6	150	125	112	597	415	355	1300	215	870	510	460	90	24	13	25	143	208	254	1318	215
	132M	6	150	125	112	597	415	355	1300	215	870	510	460	90	24	13	25	143	208	254	1355	226
	160M	7	150	125	112	597	415	355	1450	235	980	560	510	90	24	13	25	115	208	254	1464	305
	160L	7	150	125	112	597	415	355	1450	235	980	560	510	90	24	13	25	115	208	254	1508	318
	180M	7	150	125	112	597	415	355	1450	235	980	560	510	90	24	13	25	95	208	254	1484	363
125-31	180L	7	150	125	112	597	415	355	1450	235	980	560	510	90	24	13	25	95	208	254	1562	383
	200L	7	150	125	112	597	415	355	1450	235	980	560	510	90	24	13	25	75	208	254	1615	446
	132M	6	150	125	112	600	445	355	1300	215	870	510	460	110	24	13	25	173	223	256	1358	259
	160M	7	150	125	112	600	445	355	1450	235	980	560	510	110	24	13	25	145	223	256	1467	339
	160L	7	150	125	112	600	445	355	1450	235	980	560	510	110	24	13	25	145	223	256	1511	352
	180M	7	150	125	112	600	445	355	1450	235	980	560	510	110	24	13	25	125	223	256	1487	397
	180L	7	150	125	112	600	445	355	1450	235	980	560	510	110	24	13	25	125	223	256	1565	417
	200L	7	150	125	112	600	445	355	1450	235	980	560	510	110	24	13	25	105	223	256	1618	480
	225S	8	150	125	112	600	445	355	1590	235	1120	560	510	110	24	13	25	80	223	256	1653	528
	225M	8	150	125	112	600	445	355	1590	235	1120	560	510	110	24	13	25	80	223	256	1678	570
250M	8	150	125	112	600	445	355	1590	235	1120	560	510	110	24	13	25	55	223	256	1740	687	
280S	9	150	125	112	600	485	355	1900	260	1380	610	560	110	26	15	25	25	223	256	1880	871	

Pompa tipo Pump size	Grandezza motore Motor size	Base Base plate	DIMENSIONI - DIMENSIONS [mm]																		Peso weight ^(e) [kg]	
			DNa	DNm	a	f	h3	h2	L1	L2	L3	B2	B3	w	d	b	c1	c2	I1	I2		T ^(e)
150-31	160M	7	200	150	120	597	480	400	1450	235	980	560	510	110	24	13	25	180	243	316	1532	364
	160L	7	200	150	120	597	480	400	1450	235	980	560	510	110	24	13	25	180	243	316	1576	377
	180M	7	200	150	120	597	480	400	1450	235	980	560	510	110	24	13	25	160	243	316	1552	422
	180L	7	200	150	120	597	480	400	1450	235	980	560	510	110	24	13	25	160	243	316	1630	442
	200L	8	200	150	120	597	480	400	1590	235	1120	560	510	110	24	13	25	140	243	316	1683	509
	225S	8	200	150	120	597	480	400	1590	235	1120	560	510	110	24	13	25	115	243	316	1718	554
	225M	8	200	150	120	597	480	400	1590	235	1120	560	510	110	24	13	25	115	243	316	1743	596
	250M	8	200	150	120	597	480	400	1590	235	1120	560	510	110	24	13	25	90	243	316	1805	713
	280S	9	200	150	120	597	520	400	1900	260	1380	610	560	110	26	15	25	60	243	316	1945	897
	280M	9	200	150	120	597	520	400	1900	260	1380	610	560	110	26	15	25	60	243	316	1995	950
	315S	10	200	150	120	597	520	400	2000	260	1480	710	660	110	26	15	25	25	243	316	2110	1165
150-35	180L	9	200	150	200	752	520	400	1900	260	1380	610	560	110	26	15	25	160	257	300	1865	571
	200L	9	200	150	200	752	520	400	1900	260	1380	610	560	110	26	15	25	140	257	300	1918	634
	225S	9	200	150	200	752	520	400	1900	260	1380	610	560	110	26	15	25	115	257	300	1953	679
	225M	9	200	150	200	752	520	400	1900	260	1380	610	560	110	26	15	25	115	257	300	1978	721
	250M	9	200	150	200	752	520	400	1900	260	1380	610	560	110	26	15	25	90	257	300	2040	838
	280S	9	200	150	200	752	520	400	1900	260	1380	610	560	110	26	15	25	60	257	300	2180	985
	280M	9	200	150	200	752	520	400	1900	260	1380	610	560	110	26	15	25	60	257	300	2230	1038
	315S	10	200	150	200	752	520	400	2000	260	1480	710	660	110	26	15	25	25	257	300	2345	1240
	315M	10	200	150	200	752	520	400	2000	260	1480	710	660	110	26	15	25	25	257	300	2483	1509
200-35	200L	9	250	200	250	765	560	450	1900	260	1380	610	560	110	26	15	25	180	275	352	1981	675
	225S	9	250	200	250	765	560	450	1900	260	1380	610	560	110	26	15	25	155	275	352	2016	720
	225M	9	250	200	250	765	560	450	1900	260	1380	610	560	110	26	15	25	155	275	352	2041	762
	250M	9	250	200	250	765	560	450	1900	260	1380	610	560	110	26	15	25	130	275	352	2103	879
	280S	9	250	200	250	765	560	450	1900	260	1380	610	560	110	26	15	25	100	275	352	2243	1026
	280M	9	250	200	250	765	560	450	1900	260	1380	610	560	110	26	15	25	100	275	352	2293	1079
	315S	10	250	200	250	765	560	450	2000	260	1480	710	660	110	26	15	25	65	275	352	2408	1295
	315M	10	250	200	250	765	560	450	2000	260	1480	710	660	110	26	15	25	65	275	352	2546	1550
250-35	200L	10	300	250	300	779	560	500	2000	260	1480	710	660	140	26	15	25	180	286	371	2045	742
	225S	10	300	250	300	779	560	500	2000	260	1480	710	660	140	26	15	25	155	286	371	2080	787
	225M	10	300	250	300	779	560	500	2000	260	1480	710	660	140	26	15	25	155	286	371	2105	829
	250M	10	300	250	300	779	560	500	2000	260	1480	710	660	140	26	15	25	130	286	371	2167	946
	280S	10	300	250	300	779	560	500	2000	260	1480	710	660	140	26	15	25	100	286	371	2307	1093
	280M	10	300	250	300	779	560	500	2000	260	1480	710	660	140	26	15	25	100	286	371	2357	1146
	315S	10	300	250	300	779	560	500	2000	260	1480	710	660	140	26	15	25	65	286	371	2472	1348
	315M	11	300	250	300	779	600	500	2300	350	1600	820	750	140	30	18	25	65	286	371	2610	1672
	315L	11	300	250	300	779	600	500	2300	350	1600	820	750	140	30	18	25	65	286	371	2610	1727
	355L	11	300	250	300	779	600	500	2300	350	1600	820	750	140	30	18	25	25	286	371	2843	2407

Quote e pesi suscettibili di variazione
Dimensions and weights are subject to variation

^(e)Quota indicativa può variare in funzione della marca del motore
Not binding dimension that can change according to motor brand

N.B.: Le dimensioni riferite a motori con carcassa superiore a 315MA (grandezze non normalizzate) potrebbero variare significativamente.
NOTE: Dimensions referred to motor sizes bigger than 315MA (not normalized size) could change considerably.



ACCOPPIAMENTO POTENZA - POLARITÀ / GRANDEZZA MOTORE
POWER - POLARITY / MOTOR SIZE COUPLING

	GRAND.	71	80	80	90S	90L	100L	112M	132S	132S	132M	160M	160M	160L	180M
2POLI	GRAND.	71	80	80	90S	90L	100L	112M	132S	132S	132M	160M	160M	160L	180M
	kW	0,55	0,75	1,1	1,5	2,2	3	4	5,5	7,5	9,2	11	15	18,5	22
4POLI	GRAND.	80	80	90S	90L	100L	100L	112M	132S	132M	132M	160M	160L	180M	180L
	kW	0,55	0,75	1,1	1,5	2,2	3	4	5,5	7,5	9,2	11	15	18,5	22
6POLI	GRAND.	80	90S	90L	100L	112M	132S	132M	132M	160M	160L	180L			
	kW	0,55	0,75	1,1	1,5	2,2	3	4	5,5	7,5	11	15			

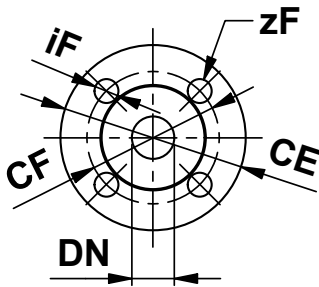
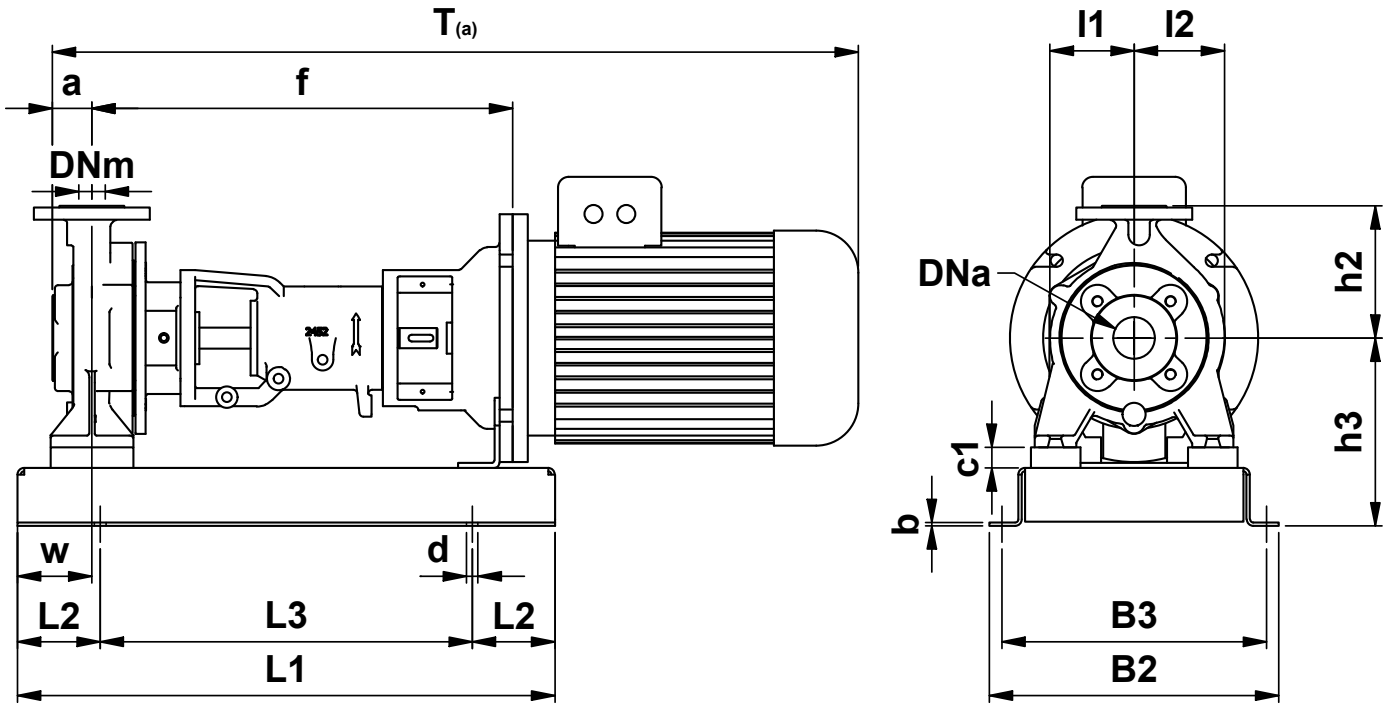
Ingombri lanterna

Lantern bracket pump Overall dimensions

Pompa tipo Pump size	Grandezza motore Motor size	DIMENSIONI - DIMENSIONS [mm]																			Peso weight ^(a) [kg]	
		DNa	DNm	a	f	h1	h2	b	m1	m2	n1	n2	n3	w	s1	s2	c	c1	l1	l2		T(a)
32-16	80	50	32	48	469	132	160	50	100	70	240	190	110	426	14	15	14	0	114	114	799	53
	90	50	32	48	469	132	160	50	100	70	240	190	110	426	14	15	14	0	114	114	854	57
	100	50	32	48	489	132	160	50	100	70	240	190	110	426	14	15	14	0	114	114	922	72
	112	50	32	48	489	132	160	50	100	70	240	190	110	426	14	15	14	0	114	114	926	79
	132	50	32	48	509	132	160	50	100	70	240	190	190	468	14	15	14	25	114	114	1055	101
32-20	80	50	32	48	468	160	180	50	100	70	240	190	110	427	14	15	14	0	135,5	135,5	798	60
	90	50	32	48	468	160	180	50	100	70	240	190	110	427	14	15	14	0	135,5	135,5	853	64
	100	50	32	48	488	160	180	50	100	70	240	190	110	427	14	15	14	0	135,5	135,5	921	79
	112	50	32	48	488	160	180	50	100	70	240	190	110	427	14	15	14	0	135,5	135,5	925	86
	132	50	32	48	508	160	180	50	100	70	240	190	190	469	14	15	14	0	135,5	135,5	1054	108
	160	50	32	48	538	160	180	50	100	70	240	190	212	488	14	19	14	0	135,5	135,5	1237	199
50-16	90	65	50	55	478	160	180	50	100	70	265	212	110	436	14	15	14	0	121,5	121,5	870	60
	100	65	50	55	498	160	180	50	100	70	265	212	110	436	14	15	14	0	121,5	121,5	938	75
	112	65	50	55	498	160	180	50	100	70	265	212	110	436	14	15	14	0	121,5	121,5	942	82
	132	65	50	55	518	160	180	50	100	70	265	212	190	478	14	15	14	0	121,5	121,5	1071	104
	160	65	50	55	548	160	180	50	100	70	265	212	212	497	14	19	14	0	121,5	121,5	1254	196
50-20	100	65	50	55	594	160	200	50	100	70	265	212	110	546	14	15	14	0	141	141	1034	87
	112	65	50	55	594	160	200	50	100	70	265	212	110	546	14	15	14	0	141	141	1038	94
	132	65	50	55	614	160	200	50	100	70	265	212	190	573	14	15	14	0	141	141	1167	120
	160	65	50	55	644	160	200	50	100	70	265	212	212	591	14	19	14	20	141	141	1350	212
50-25	100	65	50	55	596	180	225	65	125	95	320	250	110	549	14	15	14	0	175	175	1036	95
	112	65	50	55	596	180	225	65	125	95	320	250	110	549	14	15	14	0	175	175	1040	102
	132	65	50	55	616	180	225	65	125	95	320	250	190	576	14	15	14	0	175	175	1169	128
	160	65	50	55	646	180	225	65	125	95	320	250	212	594	14	19	14	0	175	175	1352	219
65-20	100	80	65	66	604	180	225	65	125	95	320	250	110	557	14	15	16	0	150,5	150,5	1055	94
	112	80	65	66	604	180	225	65	125	95	320	250	110	557	14	15	16	0	150,5	150,5	1059	101
	132	80	65	66	624	180	225	65	125	95	320	250	190	584	14	15	16	0	150,5	150,5	1188	127
	160	80	65	66	654	180	225	65	125	95	320	250	212	602	14	19	16	0	150,5	150,5	1371	218
80-20(S)	100	100	80	70	612	180	250	65	125	95	345	280	110	564	14	15	16	0	159	159	1067	96
	112	100	80	70	612	180	250	65	125	95	345	280	110	564	14	15	16	0	159	159	1071	103
	132	100	80	70	632	180	250	65	125	95	345	280	190	591	14	15	16	0	159	159	1200	129
	160	100	80	70	662	180	250	65	125	95	345	280	212	609	14	19	16	0	159	159	1383	221
	180	100	80	70	662	180	250	65	125	95	345	280	212	609	14	19	16	0	159	159	1437	286
80-25	112	100	80	75	637	225	280	70	160	120	395	315	110	590	18	15	18	0	176	176	1101	119
	132	100	80	75	657	225	280	70	160	120	395	315	190	617	18	15	18	0	176	176	1230	145
	160	100	80	75	687	225	280	70	160	120	395	315	212	635	18	19	18	0	176	176	1413	237
	180	100	80	75	687	225	280	70	160	120	395	315	212	635	18	19	18	0	176	176	1467	302
80-31	112	100	80	90	654	250	315	80	160	120	400	315	110	607	18	15	18	0	205	227	1133	176
	132	100	80	90	674	250	315	80	160	120	400	315	190	634	18	15	18	0	205	227	1262	202
	160	100	80	90	704	250	315	80	160	120	400	315	212	653	18	19	18	0	205	227	1445	294
	180	100	80	90	704	250	315	80	160	120	400	315	212	653	18	19	18	0	205	227	1499	359
100-25	112	125	100	90	646	225	280	80	160	120	400	315	110	600	18	15	18	0	183	216	1125	134
	132	125	100	90	666	225	280	80	160	120	400	315	190	627	18	15	18	0	183	216	1254	160
	160	125	100	90	696	225	280	80	160	120	400	315	212	645	18	19	18	0	183	216	1437	252
	180	125	100	90	696	225	280	80	160	120	400	315	212	645	18	19	18	0	183	216	1491	317
125-25	112	150	125	112	659	250	355	80	160	120	400	315	110	613	18	15	18	0	208	254	1160	156
	132	150	125	112	679	250	355	80	160	120	400	315	190	640	18	15	18	0	208	254	1289	182
	160	150	125	112	709	250	355	80	160	120	400	315	212	658	18	19	18	0	208	254	1472	274
	180	150	125	112	709	250	355	80	160	120	400	315	212	658	18	19	18	0	208	254	1526	339
125-31	112	150	125	112	667	280	355	100	200	160	500	400	110	620	23	15	20	0	223	256	1168	197
	132	150	125	112	687	280	355	100	200	160	500	400	190	647	23	15	20	0	223	256	1297	223
	160	150	125	112	717	280	355	100	200	160	500	400	212	666	23	19	20	0	223	256	1480	315
	180	150	125	112	717	280	355	100	200	160	500	400	212	666	23	19	20	0	223	256	1534	380
150-31	112	200	150	120	664	315	400	100	200	150	550	450	110	614	24	15	22	0	243	316	1173	223
	132	200	150	120	684	315	400	100	200	150	550	450	190	641	24	15	22	0	243	316	1302	249
	160	200	150	120	714	315	400	100	200	150	550	450	212	660	24	19	22	0	243	316	1485	340
	180	200	150	120	714	315	400	100	200	150	550	450	212	660	24	19	22	0	243	316	1539	405

Quote e pesi suscettibili di variazione
Dimensions and weights are subject to variation

^(a)Quota indicativa può variare in funzione della marca del motore
Not binding dimension that can change according to motor brand



Dimensioni Flange - Dimensions Flange EN1092-1/2 PN10							
DNa-DNm	32	50	65	80	100	125	150
CF	100	125	145	160	180	210	240
CE	140	165	185	200	220	250	285
iF	18	18	18	18	18	18	22
zF	4	4	4	8	8	8	8

ACCOPIAMENTO POTENZA - POLARITÀ / GRANDEZZA MOTORE POWER - POLARITY / MOTOR SIZE COUPLING															
2POLI	GRAND.	71	80	80	90S	90L	100L	112M	132S	132S	132M	160M	160M	160L	180M
	kW	0,55	0,75	1,1	1,5	2,2	3	4	5,5	7,5	9,2	11	15	18,5	22
4POLI	GRAND.	80	80	90S	90L	100L	100L	112M	132S	132M	132M	160M	160L	180M	180L
	kW	0,55	0,75	1,1	1,5	2,2	3	4	5,5	7,5	9,2	11	15	18,5	22
6POLI	GRAND.	80	90S	90L	100L	112M	132S	132M	132M	160M	160L	180L			
	kW	0,55	0,75	1,1	1,5	2,2	3	4	5,5	7,5	11	15			

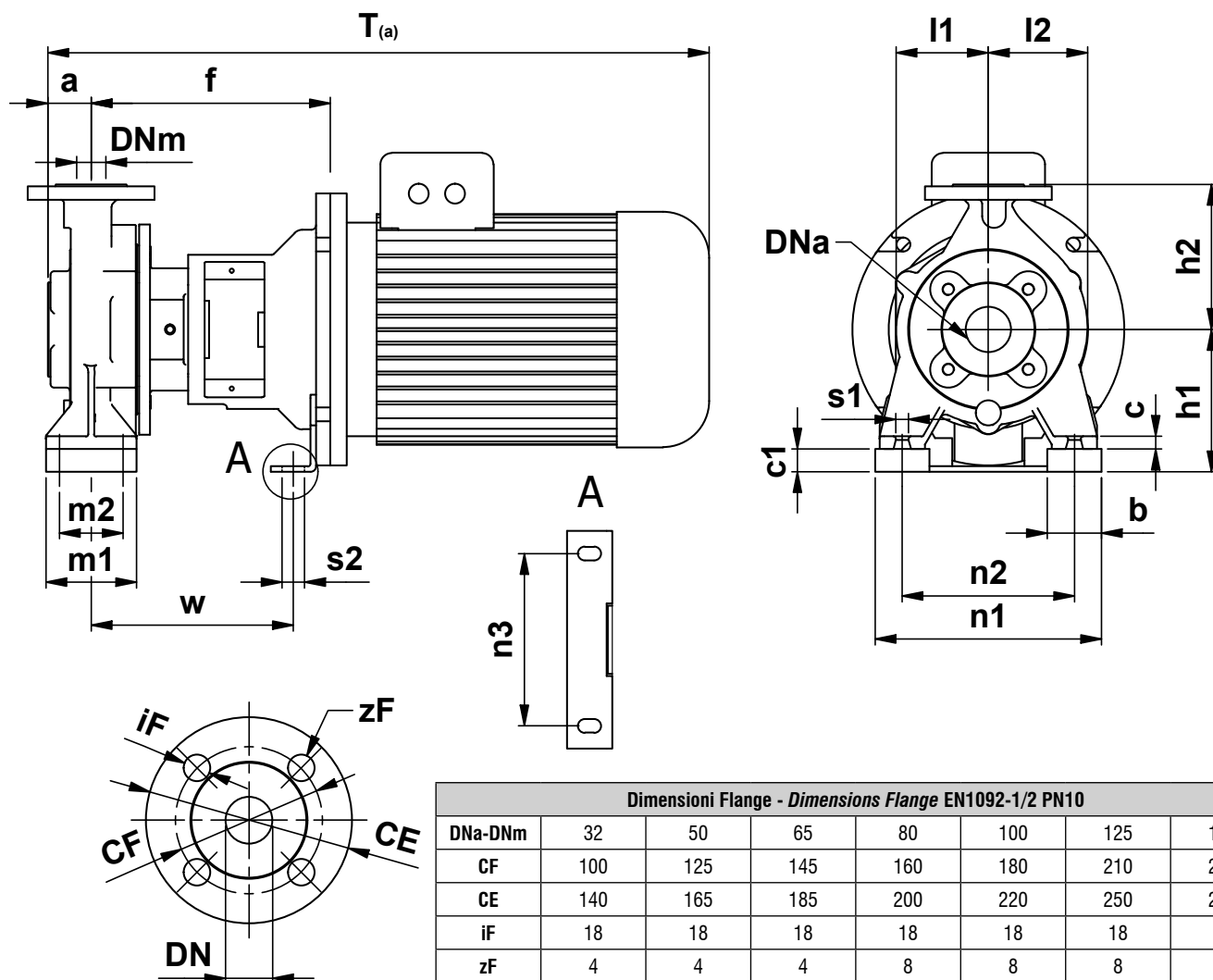
Ingombri lanterna su base

Lantern bracket pump on base overall dimensions

Pompa tipo Pump size	Grandezza motore Motor size	Base Base plate	DIMENSIONI - DIMENSIONS [mm]																	Peso weight ^(a) [kg]		
			DNa	DNm	a	f	h1	h2	h3	L1	L2	L3	B2	B3	w	d	b	c1	I1		I2	T(a)
32-16	80	G1	50	32	48	469	132	160	202	650	100	450	350	320	90	14	4	0	114	114	799	63
	90	G1	50	32	48	469	132	160	202	650	100	450	350	320	90	14	4	0	114	114	854	67
	100	G1	50	32	48	489	132	160	202	650	100	450	350	320	90	14	4	0	114	114	922	82
	112	G1	50	32	48	489	132	160	202	650	100	450	350	320	90	14	4	0	114	114	926	89
	132	G1	50	32	48	509	132	160	202	650	100	450	350	320	90	14	4	25	114	114	1055	111
32-20	80	G1	50	32	48	468	160	180	230	650	100	450	350	320	90	14	4	0	135,5	135,5	798	70
	90	G1	50	32	48	468	160	180	230	650	100	450	350	320	90	14	4	0	135,5	135,5	853	74
	100	G1	50	32	48	488	160	180	230	650	100	450	350	320	90	14	4	0	135,5	135,5	921	89
	112	G1	50	32	48	488	160	180	230	650	100	450	350	320	90	14	4	0	135,5	135,5	925	96
	132	G1	50	32	48	508	160	180	230	650	100	450	350	320	90	14	4	0	135,5	135,5	1054	118
	160	G1	50	32	48	538	160	180	230	650	100	450	350	320	90	14	4	20	135,5	135,5	1237	209
50-16	90	G1	65	50	55	478	160	180	230	650	100	450	350	320	90	14	4	0	121,5	121,5	870	71
	100	G1	65	50	55	498	160	180	230	650	100	450	350	320	90	14	4	0	121,5	121,5	938	86
	112	G1	65	50	55	498	160	180	230	650	100	450	350	320	90	14	4	0	121,5	121,5	942	93
	132	G1	65	50	55	518	160	180	230	650	100	450	350	320	90	14	4	0	121,5	121,5	1071	115
	160	G1	65	50	55	548	160	180	230	650	100	450	350	320	90	14	4	20	121,5	121,5	1254	206
50-20	100	G2	65	50	55	594	160	200	230	850	150	550	510	460	120	16	6	0	141	141	1034	110
	112	G2	65	50	55	594	160	200	230	850	150	550	510	460	120	16	6	0	141	141	1038	117
	132	G2	65	50	55	614	160	200	230	850	150	550	510	460	120	16	6	0	141	141	1167	143
	160	G2	65	50	55	644	160	200	230	850	150	550	510	460	120	16	6	20	141	141	1350	234
50-25	100	G2	65	50	55	596	180	225	250	850	150	550	510	460	120	16	6	0	175	175	1036	118
	112	G2	65	50	55	596	180	225	250	850	150	550	510	460	120	16	6	0	175	175	1040	125
	132	G2	65	50	55	616	180	225	250	850	150	550	510	460	120	16	6	0	175	175	1169	151
	160	G2	65	50	55	646	180	225	250	850	150	550	510	460	120	16	6	0	175	175	1352	242
65-20	100	G2	80	65	66	604	180	225	250	850	150	550	510	460	120	16	6	0	150,5	150,5	1055	117
	112	G2	80	65	66	604	180	225	250	850	150	550	510	460	120	16	6	0	150,5	150,5	1059	124
	132	G2	80	65	66	624	180	225	250	850	150	550	510	460	120	16	6	0	150,5	150,5	1188	150
	160	G2	80	65	66	654	180	225	250	850	150	550	510	460	120	16	6	0	150,5	150,5	1371	241
80-20(S)	100	G2	100	80	68	612	180	250	250	850	150	550	510	460	120	16	6	0	159	159	1065	119
	112	G2	100	80	70	612	180	250	250	850	150	550	510	460	120	16	6	0	159	159	1071	126
	132	G2	100	80	70	632	180	250	250	850	150	550	510	460	120	16	6	0	159	159	1200	152
	160	G2	100	80	70	662	180	250	250	850	150	550	510	460	120	16	6	0	159	159	1383	244
	180	G2	100	80	70	662	180	250	250	850	150	550	510	460	120	16	6	0	159	159	1437	309
80-25	112	G2	100	80	75	637	225	280	295	850	150	550	510	460	120	16	6	0	176	176	1101	142
	132	G2	100	80	75	657	225	280	295	850	150	550	510	460	120	16	6	0	176	176	1230	168
	160	G2	100	80	75	687	225	280	295	850	150	550	510	460	120	16	6	0	176	176	1413	260
	180	G2	100	80	75	687	225	280	295	850	150	550	510	460	120	16	6	0	176	176	1467	325
80-31	112	G3	100	80	90	654	250	315	350	1000	200	600	650	590	140	20	8	0	205	227	1133	240
	132	G3	100	80	90	674	250	315	350	1000	200	600	650	590	140	20	8	0	205	227	1262	266
	160	G3	100	80	90	704	250	315	350	1000	200	600	650	590	140	20	8	0	205	227	1445	357
	180	G3	100	80	90	704	250	315	350	1000	200	600	650	590	140	20	8	0	205	227	1499	422
100-25	112	G2	125	100	90	646	225	280	295	850	150	550	510	460	120	16	6	0	183	216	1125	157
	132	G2	125	100	90	666	225	280	295	850	150	550	510	460	120	16	6	0	183	216	1254	183
	160	G2	125	100	90	696	225	280	295	850	150	550	510	460	120	16	6	0	183	216	1437	275
	180	G2	125	100	90	696	225	280	295	850	150	550	510	460	120	16	6	0	183	216	1491	340
125-25	112	G2	150	125	112	659	250	355	320	850	150	550	510	460	120	16	6	0	208	254	1160	179
	132	G2	150	125	112	679	250	355	320	850	150	550	510	460	120	16	6	0	208	254	1289	205
	160	G2	150	125	112	709	250	355	320	850	150	550	510	460	120	16	6	0	208	254	1472	297
	180	G2	150	125	112	709	250	355	320	850	150	550	510	460	120	16	6	0	208	254	1526	362
125-31	112	G3	150	125	112	667	280	355	380	1000	200	600	650	590	140	20	8	0	223	256	1168	260
	132	G3	150	125	112	687	280	355	380	1000	200	600	650	590	140	20	8	0	223	256	1297	286
	160	G3	150	125	112	717	280	355	380	1000	200	600	650	590	140	20	8	0	223	256	1480	378
	180	G3	150	125	112	717	280	355	380	1000	200	600	650	590	140	20	8	0	223	256	1534	443
150-31	112	G3	200	150	120	664	315	400	415	1000	200	600	650	590	140	20	8	0	243	316	1173	286
	132	G3	200	150	120	684	315	400	415	1000	200	600	650	590	140	20	8	0	243	316	1302	312
	160	G3	200	150	120	714	315	400	415	1000	200	600	650	590	140	20	8	0	243	316	1485	403
	180	G3	200	150	120	714	315	400	415	1000	200	600	650	590	140	20	8	0	243	316	1539	468

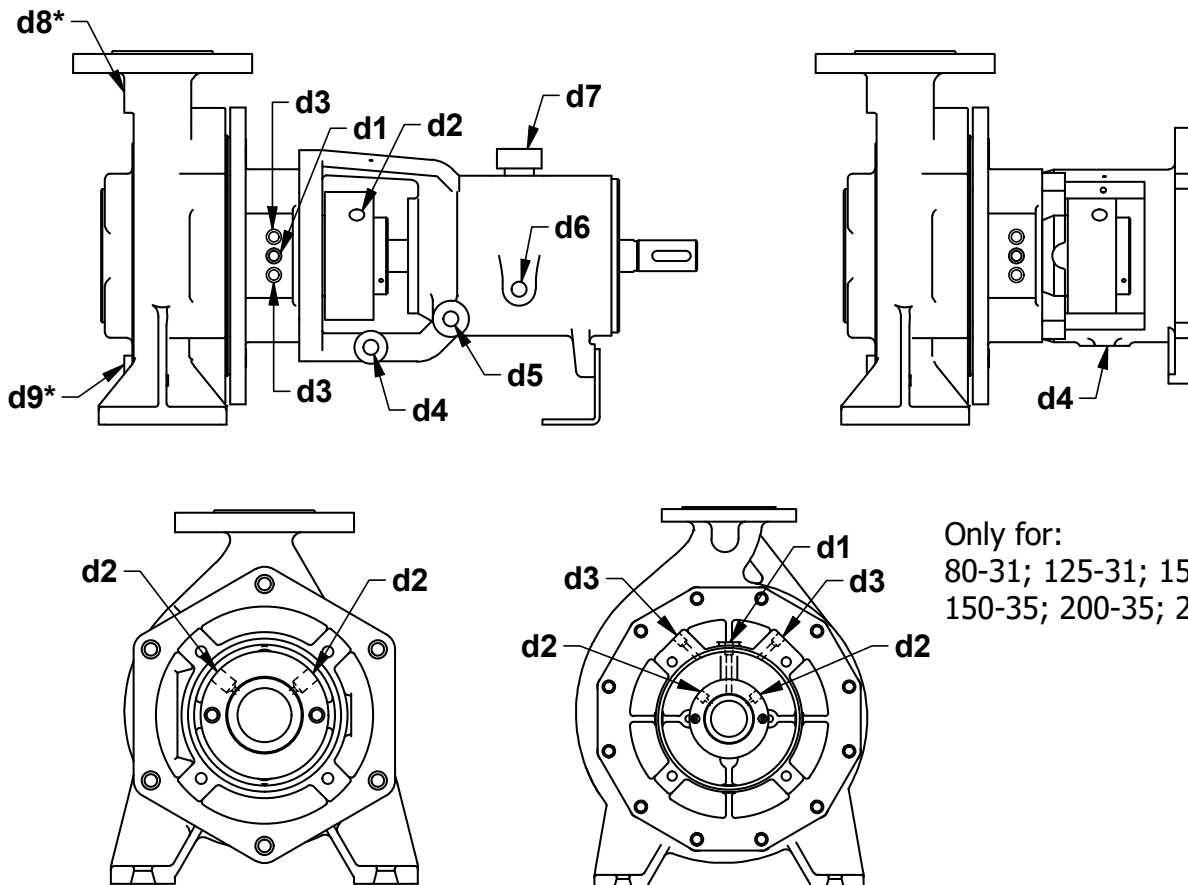
Quote e pesi suscettibili di variazione
Dimensions and weights are subject to variation

^(a)Quota indicativa può variare in funzione della marca del motore
Not binding dimension that can change according to motor brand



ACCOPIAMENTO POTENZA - POLARITÀ / GRANDEZZA MOTORE POWER - POLARITY / MOTOR SIZE COUPLING															
2POLI	GRAND.	71	80	80	90S	90L	100L	112M	132S	132M	132M	160M	160M	160L	180M
	kW	0,55	0,75	1,1	1,5	2,2	3	4	5,5	7,5	9,2	11	15	18,5	22
4POLI	GRAND.	80	80	90S	90L	100L	100L	112M	132S	132M	132M	160M	160L	180M	180L
	kW	0,55	0,75	1,1	1,5	2,2	3	4	5,5	7,5	9,2	11	15	18,5	22
6POLI	GRAND.	80	90S	90L	100L	112M	132S	132M	132M	160M	160L	180L			
	kW	0,55	0,75	1,1	1,5	2,2	3	4	5,5	7,5	11	15			

Pompa tipo Pump size	Grandezza motore Motor size	DIMENSIONI - DIMENSIONS [mm]																			Peso weight ^(a) [kg]	
		DNa	DNm	a	f	h1	h2	b	m1	m2	n1	n2	n3	w	s1	s2	c	c1	l1	l2		T(a)
32-16	80	50	32	48	224	132	160	50	100	70	240	190	110	181	14	15	14	0	114	114	578	51
	90	50	32	48	224	132	160	50	100	70	240	190	110	181	14	15	14	0	114	114	633	55
	100	50	32	48	244	132	160	50	100	70	240	190	110	181	14	15	14	0	114	114	681	70
	112	50	32	48	244	132	160	50	100	70	240	190	110	181	14	15	14	0	114	114	685	77
	132	50	32	48	264	132	160	50	100	70	240	190	190	223	14	15	14	25	114	114	794	99
32-20	80	50	32	48	223	160	180	50	100	70	240	190	110	182	14	15	14	0	136	136	626	57
	90	50	32	48	223	160	180	50	100	70	240	190	110	182	14	15	14	0	136	136	681	61
	100	50	32	48	243	160	180	50	100	70	240	190	110	182	14	15	14	0	136	136	729	76
	112	50	32	48	243	160	180	50	100	70	240	190	110	182	14	15	14	0	136	136	733	83
	132	50	32	48	263	160	180	50	100	70	240	190	190	224	14	15	14	0	136	136	842	105
	160	50	32	48	293	160	180	50	100	70	240	190	212	243	14	19	14	0	136	136	995	197
50-16	90	65	50	55	233	160	180	50	100	70	265	212	110	191	14	15	14	0	122	122	681	58
	100	65	50	55	253	160	180	50	100	70	265	212	110	191	14	15	14	0	122	122	729	73
	112	65	50	55	253	160	180	50	100	70	265	212	110	191	14	15	14	0	122	122	733	80
	132	65	50	55	273	160	180	50	100	70	265	212	190	233	14	15	14	0	122	122	842	102
	160	65	50	55	303	160	180	50	100	70	265	212	212	252	14	19	14	0	122	122	995	194
50-20	100	65	50	55	279	160	200	50	100	70	265	212	110	231	14	15	14	0	141	141	749	84
	112	65	50	55	279	160	200	50	100	70	265	212	110	231	14	15	14	0	141	141	753	91
	132	65	50	55	299	160	200	50	100	70	265	212	190	258	14	15	14	0	141	141	862	117
	160	65	50	55	329	160	200	50	100	70	265	212	212	276	14	19	14	20	141	141	1015	209
50-25	100	65	50	55	281	180	225	65	125	95	320	250	110	234	14	15	14	0	175	175	794	92
	112	65	50	55	281	180	225	65	125	95	320	250	110	234	14	15	14	0	175	175	798	99
	132	65	50	55	301	180	225	65	125	95	320	250	190	261	14	15	14	0	175	175	907	125
	160	65	50	55	331	180	225	65	125	95	320	250	212	279	14	19	14	0	175	175	1060	217
65-20	100	80	65	66	289	180	225	65	125	95	320	250	110	242	14	15	16	0	151	151	794	91
	112	80	65	66	289	180	225	65	125	95	320	250	110	242	14	15	16	0	151	151	798	98
	132	80	65	66	309	180	225	65	125	95	320	250	190	269	14	15	16	0	151	151	907	124
	160	80	65	66	339	180	225	65	125	95	320	250	212	287	14	19	16	0	151	151	1060	216
80-20(S)	90	100	80	68	308,5	180	250	65	125	95	345	280	110	249	14	15	16	0	159	159	771	78
	100	100	80	70	297	180	250	65	125	95	345	280	110	249	14	15	16	0	159	159	819	94
	112	100	80	70	297	180	250	65	125	95	345	280	110	249	14	15	16	0	159	159	823	101
	132	100	80	70	317	180	250	65	125	95	345	280	190	276	14	15	16	0	159	159	932	127
	160	100	80	70	347	180	250	65	125	95	345	280	212	294	14	19	16	0	159	159	1085	218
	180	100	80	70	347	180	250	65	125	95	345	280	212	294	14	19	16	0	159	159	1139	283
80-25	112	100	80	75	322	225	280	70	160	120	395	315	110	275	18	15	18	0	176	176	898	117
	132	100	80	75	342	225	280	70	160	120	395	315	190	302	18	15	18	0	176	176	1007	143
	160	100	80	75	372	225	280	70	160	120	395	315	212	320	18	19	18	0	176	176	1160	234
	180	100	80	75	372	225	280	70	160	120	395	315	212	320	18	19	18	0	176	176	1214	299
100-25	112	125	100	90	331	225	280	80	160	120	400	315	110	285	18	15	18	0	183	216	898	132
	132	125	100	90	351	225	280	80	160	120	400	315	190	312	18	15	18	0	183	216	1007	158
	160	125	100	90	381	225	280	80	160	120	400	315	212	330	18	19	18	0	183	216	1160	249
	180	125	100	90	381	225	280	80	160	120	400	315	212	330	18	19	18	0	183	216	1214	314
125-25	112	150	125	112	344	250	355	80	160	120	400	315	110	298	18	15	18	0	208	254	998	154
	132	150	125	112	364	250	355	80	160	120	400	315	190	325	18	15	18	0	208	254	1107	180
	160	150	125	112	394	250	355	80	160	120	400	315	212	343	18	19	18	0	208	254	1260	271
	180	150	125	112	394	250	355	80	160	120	400	315	212	343	18	19	18	0	208	254	1314	336



Only for:
80-31; 125-31; 150-31;
150-35; 200-35; 250-35;

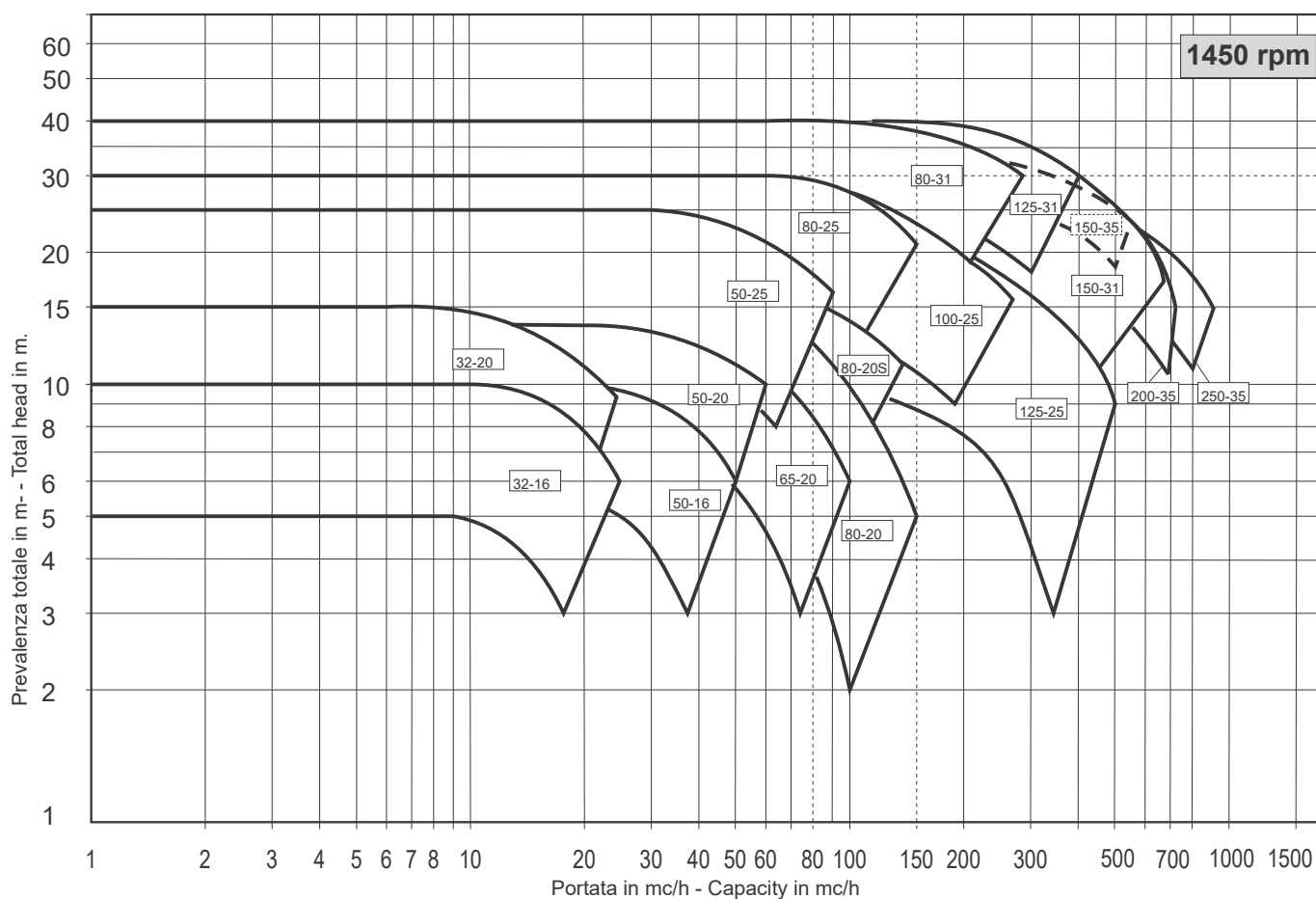
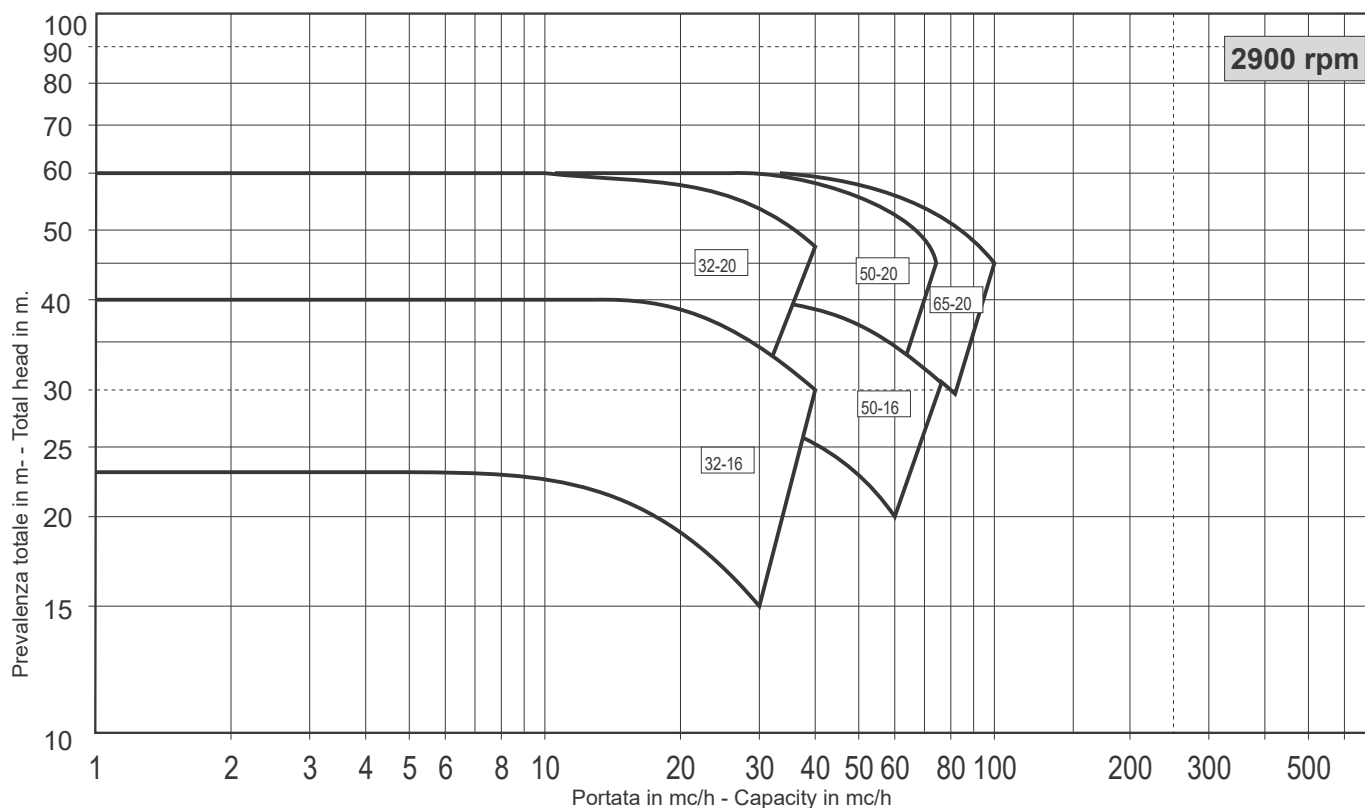
Pompa Tipo Pump Size	Supporto Bearing Housing	CONNESSIONI - CONNECTIONS HOLES								
		d1	d2	d3	d4	d5	d6	d7	d8(*)	d9(*)
32-16	25	1/4	1/4	1/4	1/4	1/4	1/4	18	1/4	1/4
32-20	25	1/4	1/4	1/4	1/4	1/4	1/4	18	1/4	1/4
50-16	25	1/4	1/4	1/4	1/4	1/4	1/4	18	1/4	1/4
50-20	35	1/4	1/4	3/8	1/4	1/4	1/4	18	1/4	3/8
50-25	35	1/4	1/4	3/8	1/4	1/4	1/4	18	1/4	3/8
65-20	35	1/4	1/4	3/8	1/4	1/4	1/4	18	1/4	3/8
80-20	35	1/4	1/4	3/8	1/4	1/4	1/4	18	1/4	3/8
80-25	35	1/4	1/4	3/8	1/4	1/4	1/4	18	1/4	3/8
80-31	50	1/4	1/4	3/8	1/4	1/4	1/4	18	1/2	1/2
100-25	35	1/4	1/4	3/8	1/4	1/4	1/4	18	1/2	1/2
125-25	35	1/4	1/4	3/8	1/4	1/4	1/4	18	1/2	1/2
125-31	50	1/4	1/4	3/8	1/4	1/4	1/4	18	1/2	1/2
150-31	50	1/4	1/4	3/8	1/4	1/4	1/4	18	1/2	1/2
150-35	65	1/4	1/4	3/8	1/4	1/4	1/4	18	1/2	1/2
200-35	65	1/4	1/4	3/8	1/4	1/4	1/4	18	1/2	3/4
250-35	65	1/4	1/4	3/8	1/4	1/4	1/4	18	1/2	1

- d1 = Entrata liquido dispositivo di tenuta
Flushing sealing device inlet
- d2 = Ingresso/Uscita liquido dispositivo di tenuta
Flushing sealing device Inlet/Outlet
- d3 = Entrata/Uscita liquido di raff. cassastoppa
Stuffing box cooling water Outlet/Inlet
- d4 = Scarico liquido di gocciolamento tenuta
Seal drain
- d5 = Svuotamento olio lubrificante cuscinetti
Bearing lubricating oil drain
- d6 = Attacco oliatore a livello costante
Constant level oil cup connection
- d7 = Tappo di sfiato con astina
Oil dipstick
- d8 = Attacco manometro*
Pressure gauge connection
- d9 = Scarico liquido*
Casing drain

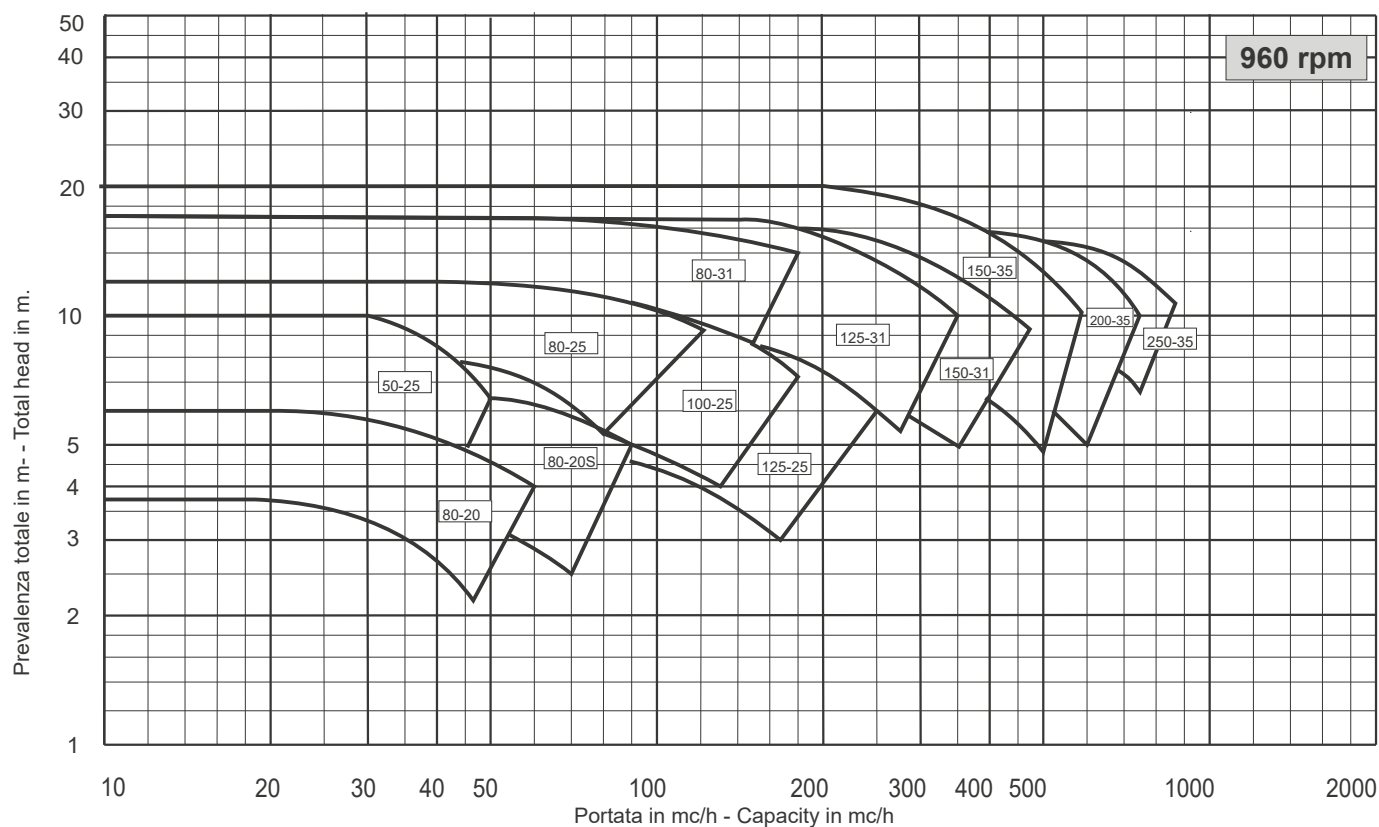
(*) A richiesta - On demand
Standard 125-40, 150-35, 200, 250, 300

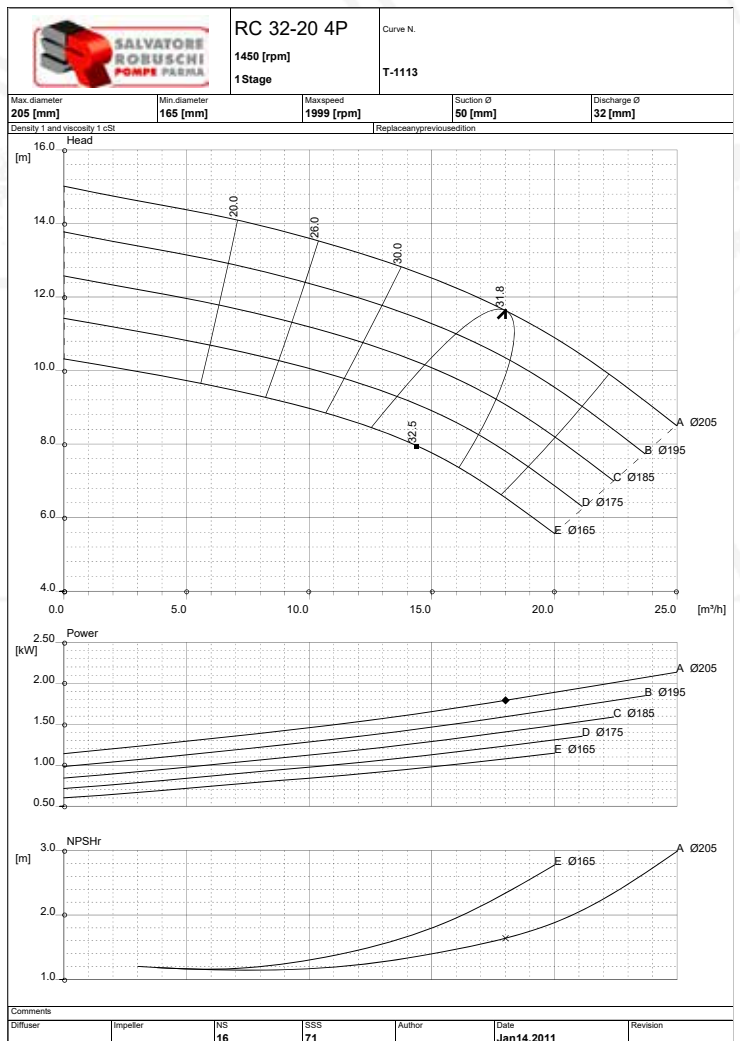
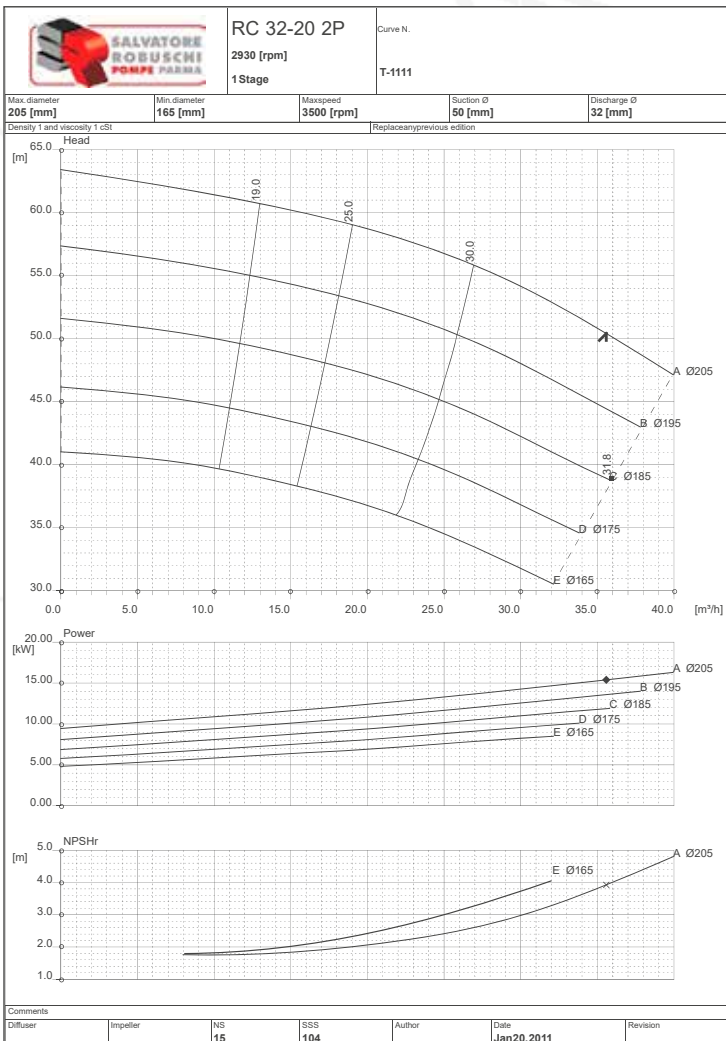
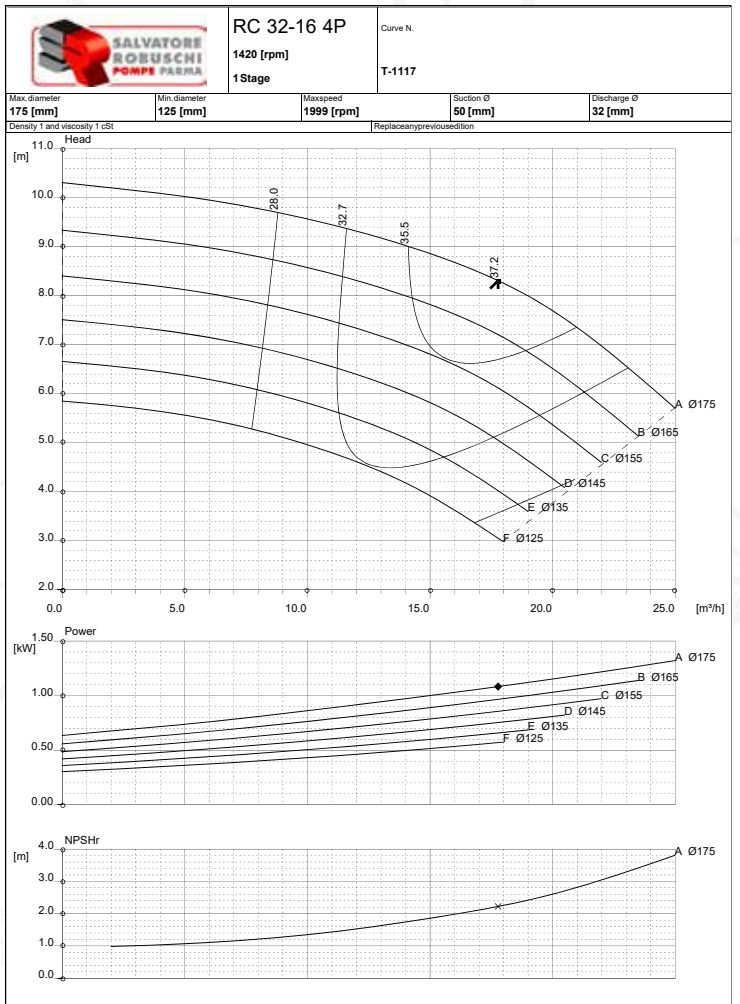
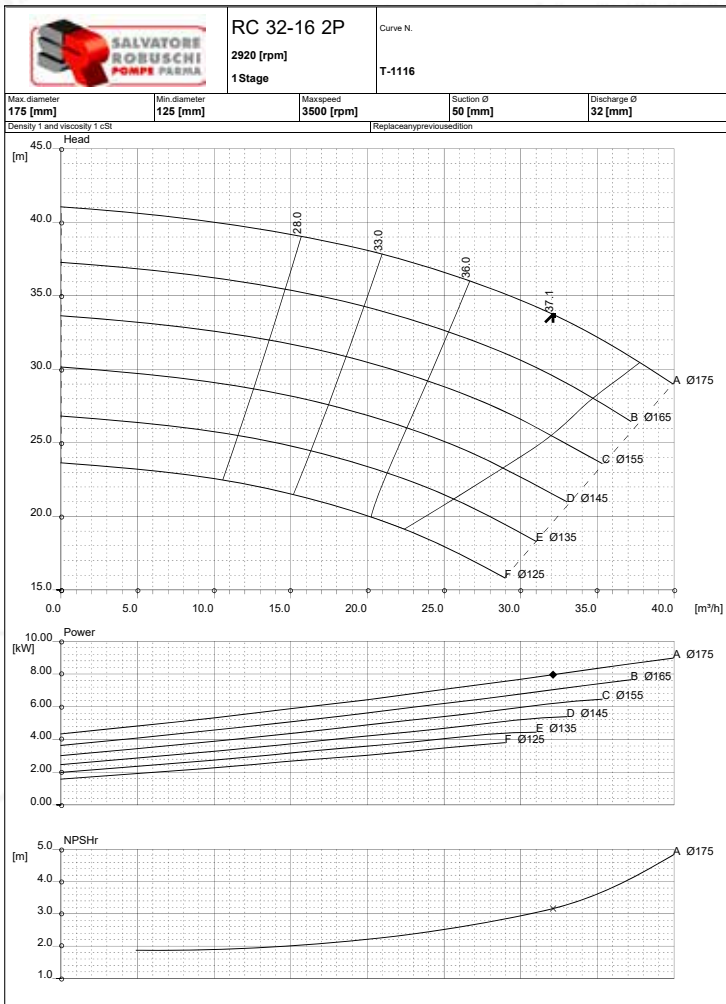
Campo di applicazione

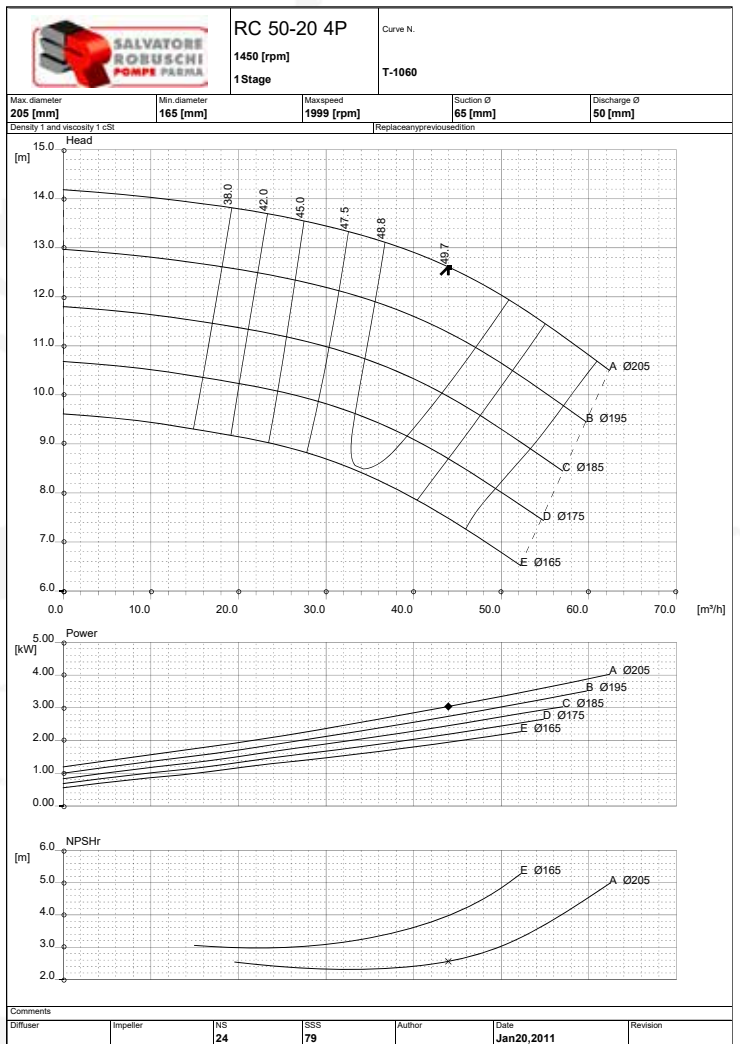
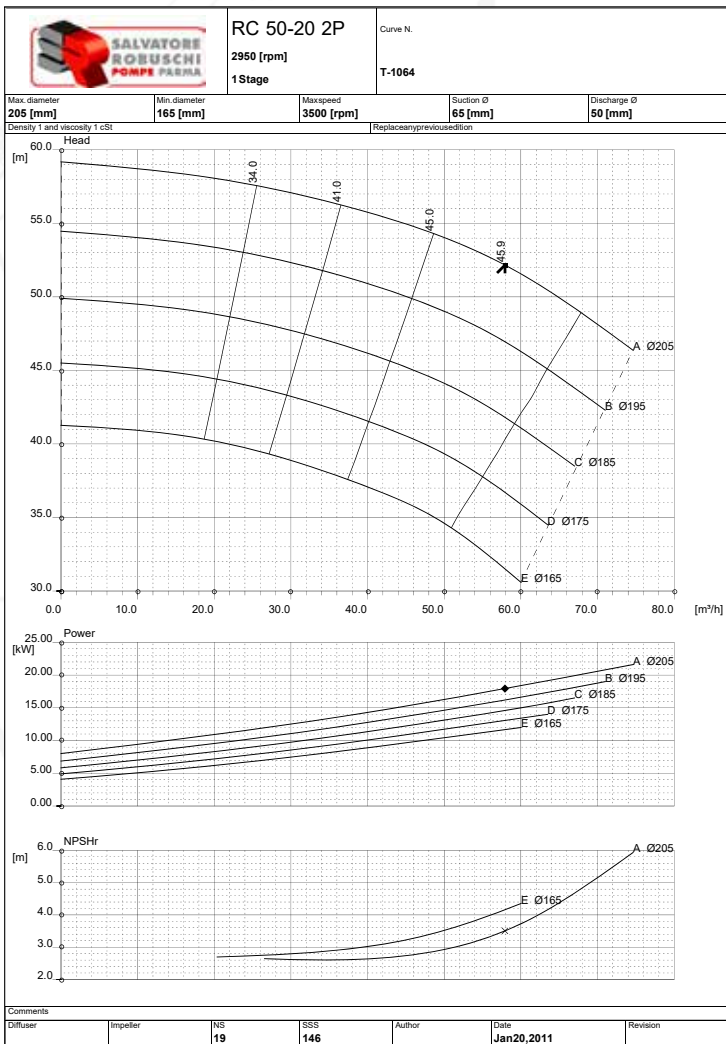
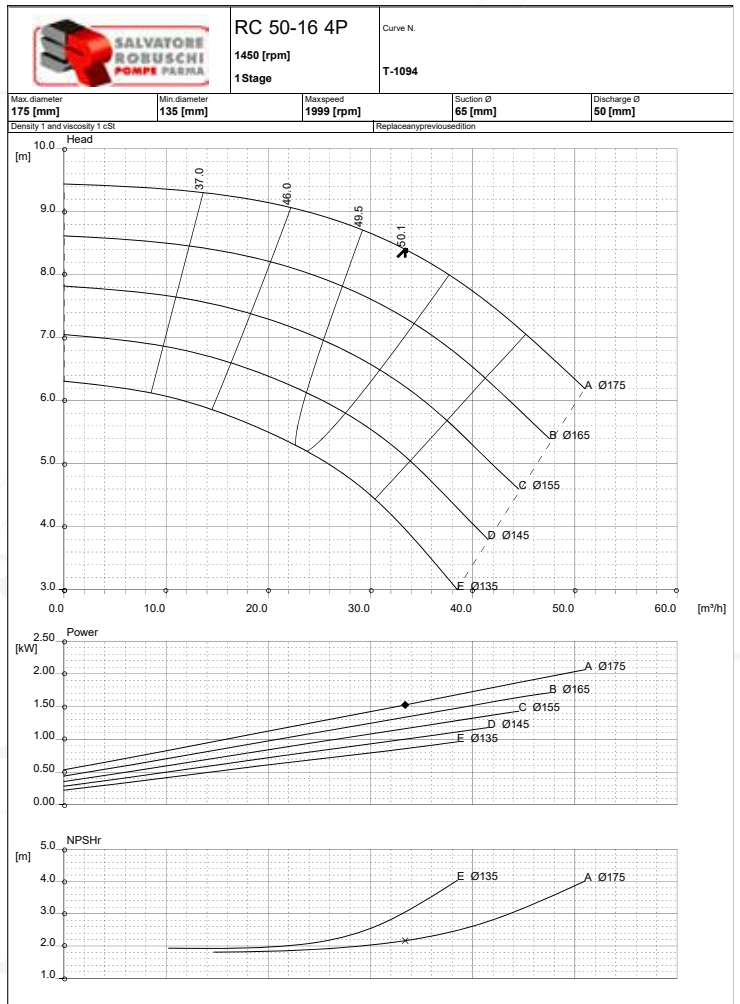
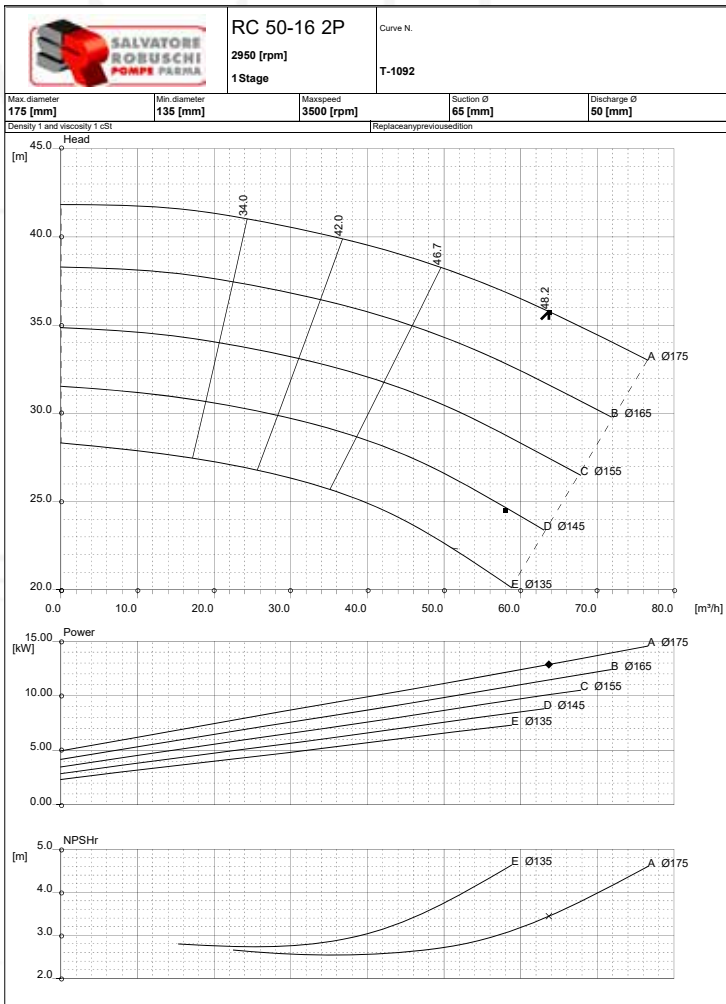
Coverage chart

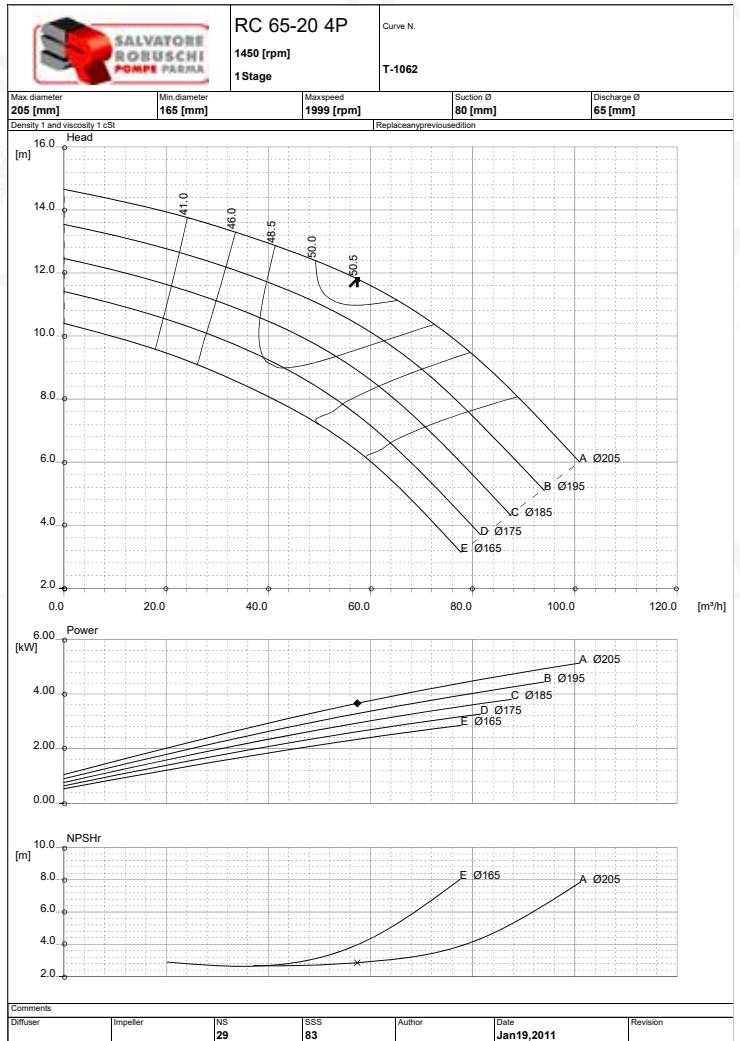
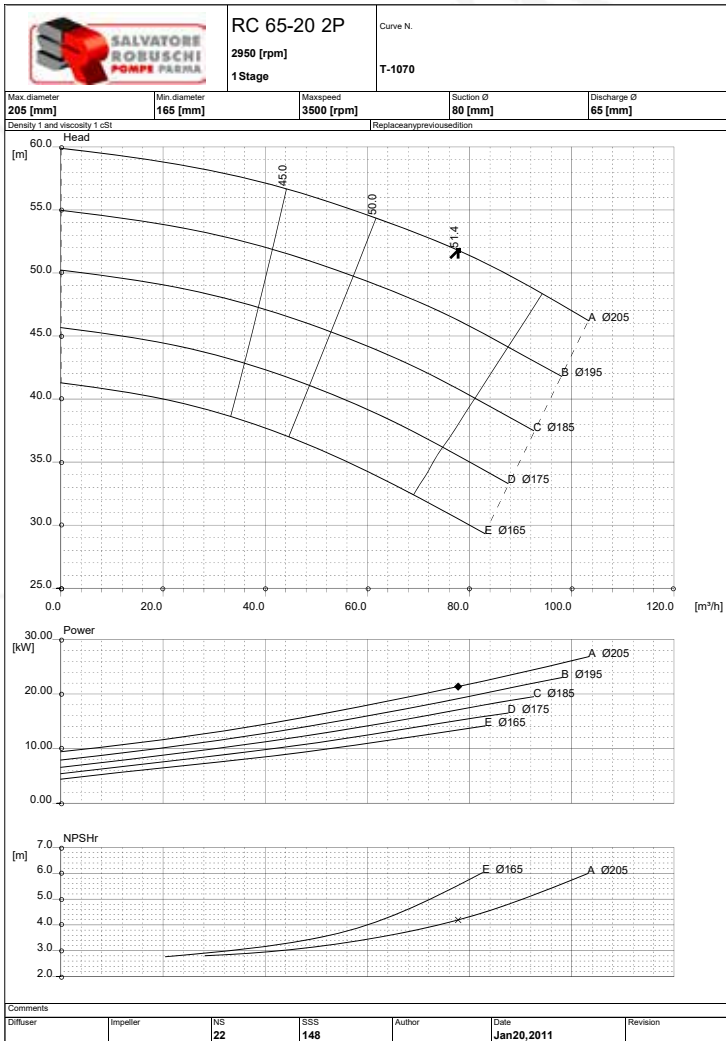
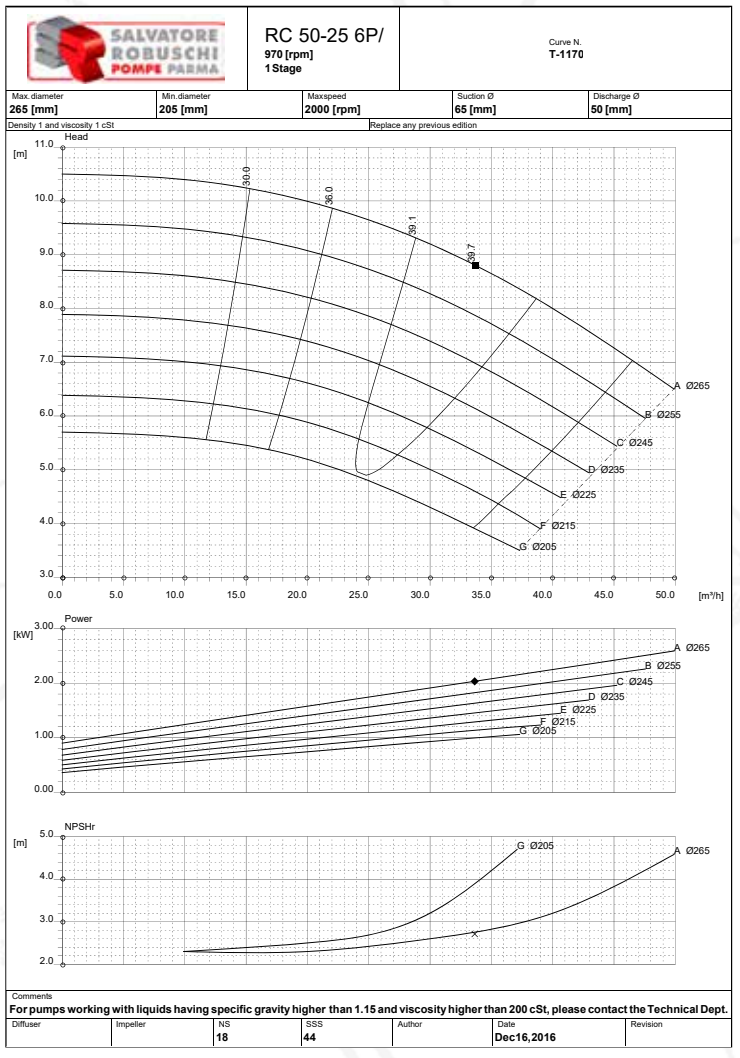
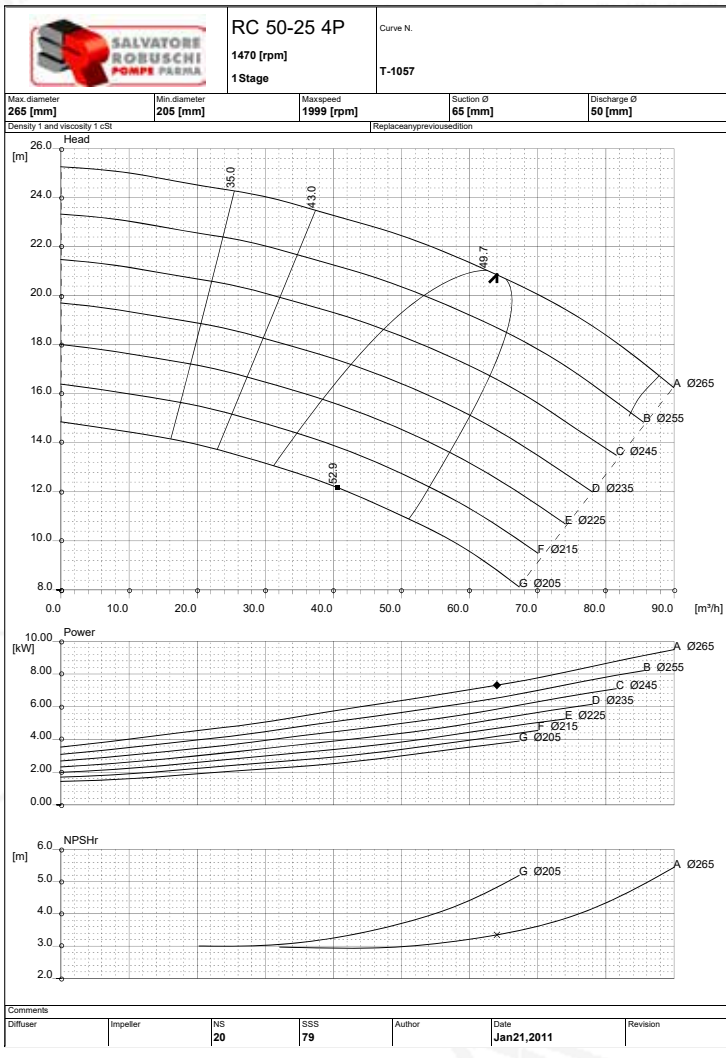


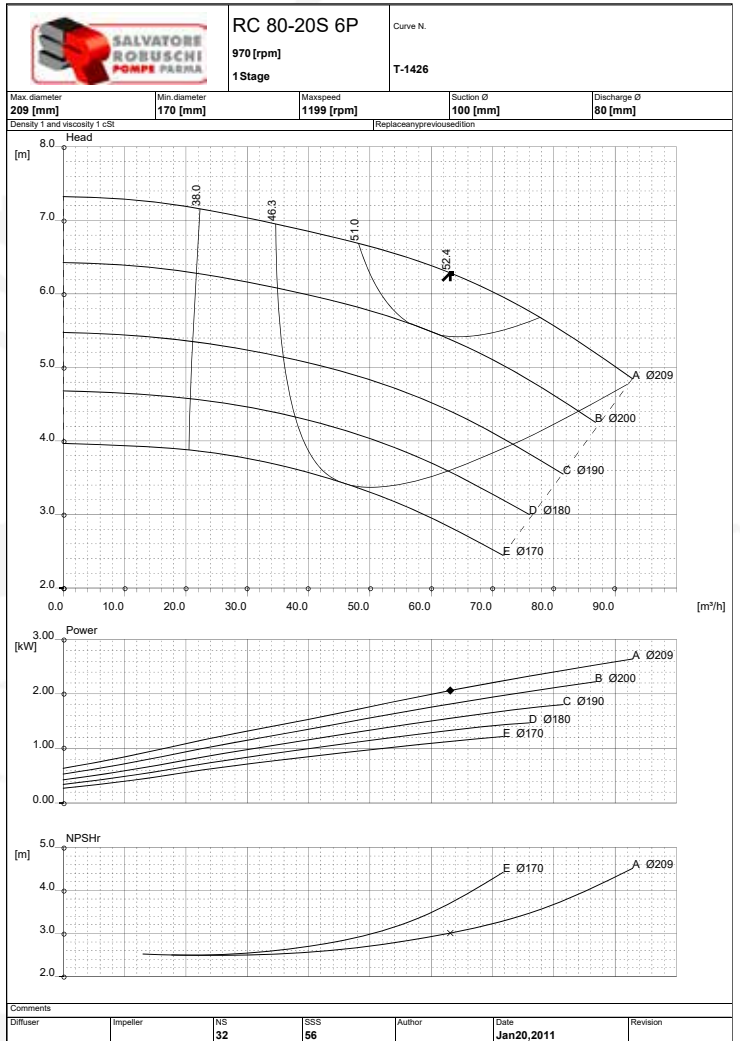
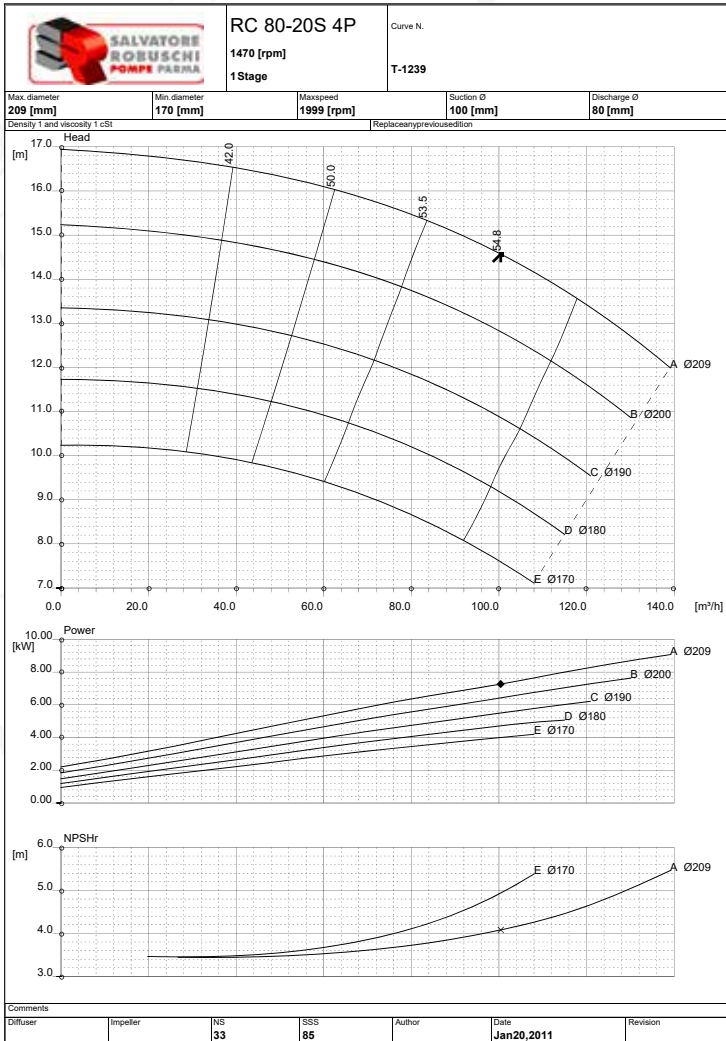
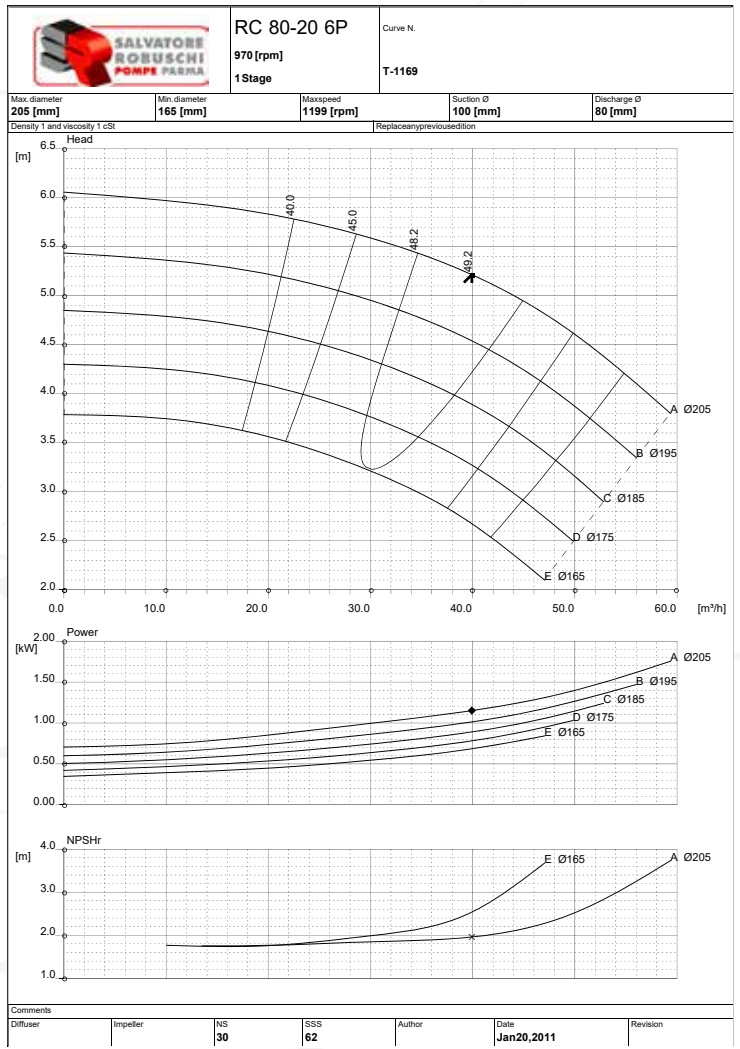
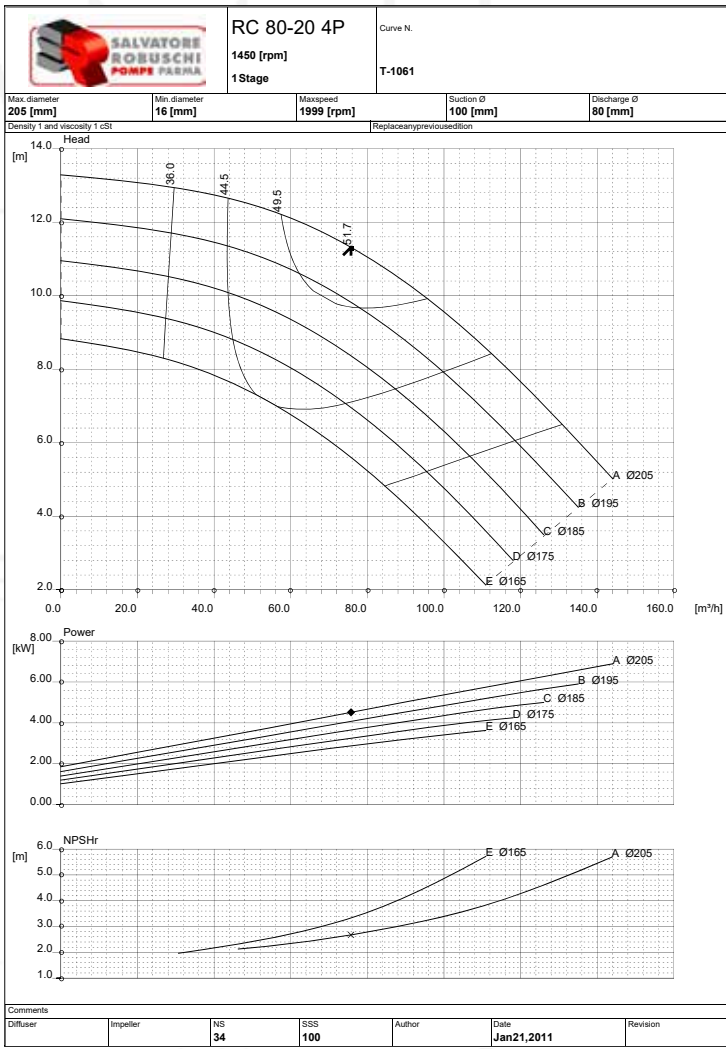
Le informazioni e i dati tecnici forniti in questo catalogo non sono impegnativi e potranno pertanto essere variati senza preavviso.
All the informations and technical data in this catalogue are not compulsory and therefore can be modified without further notice.

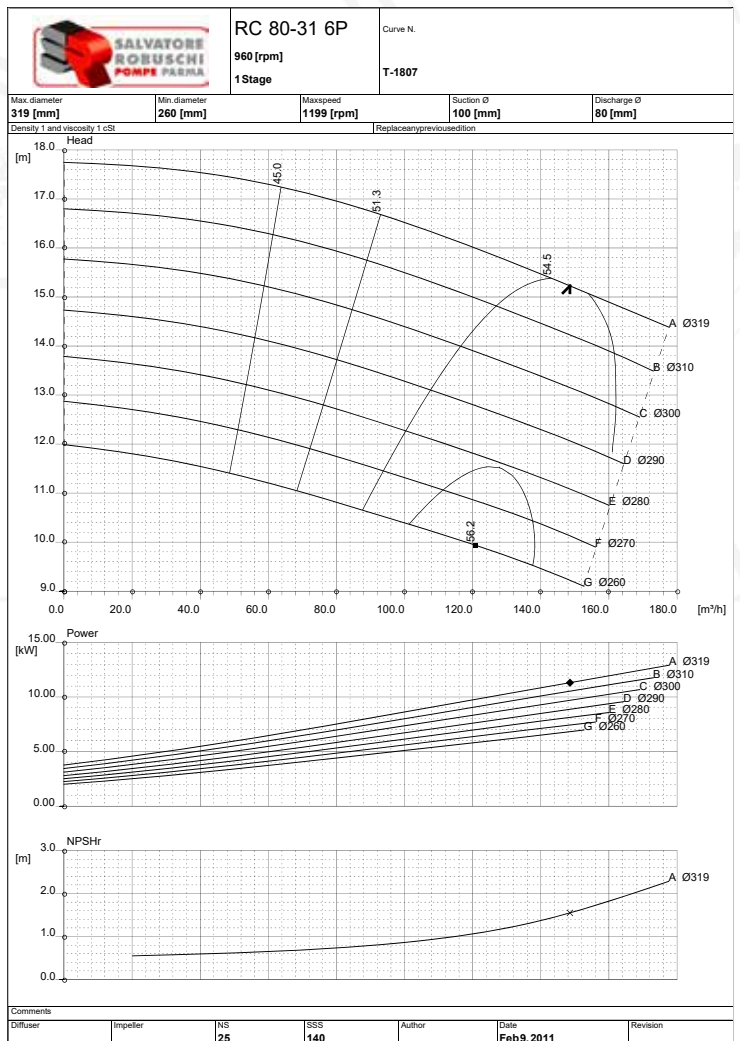
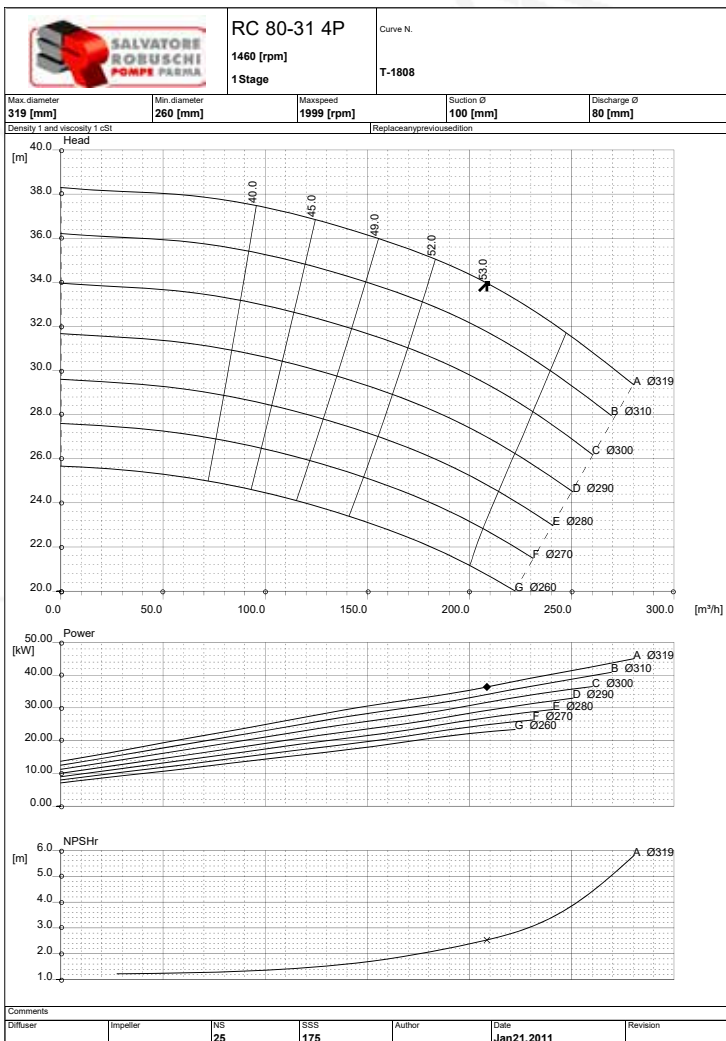
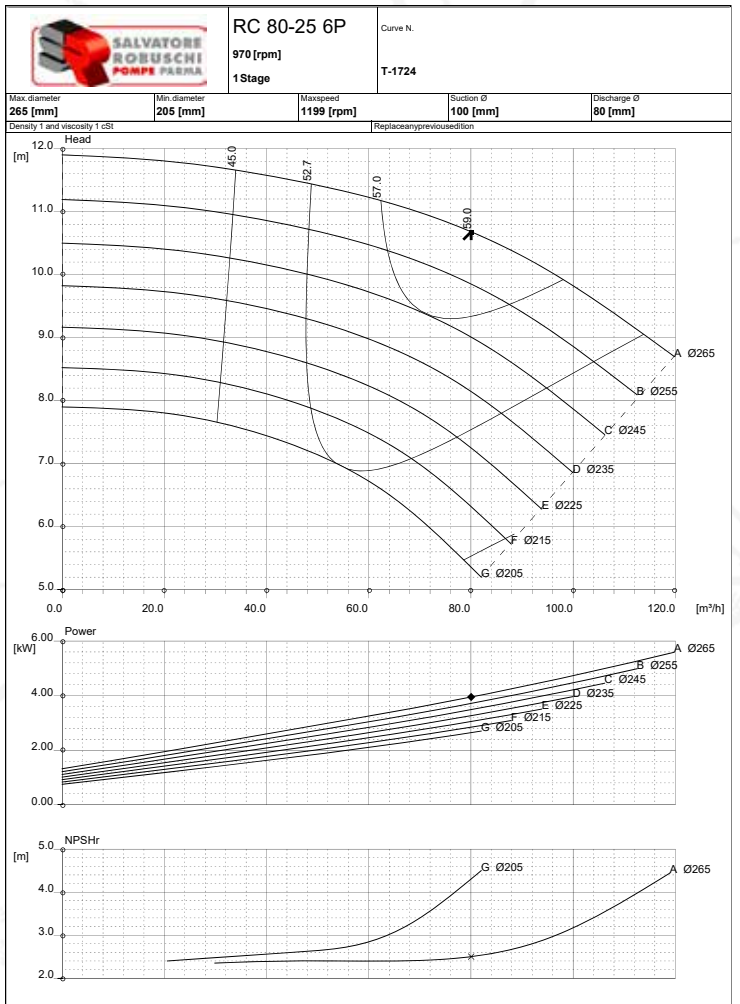
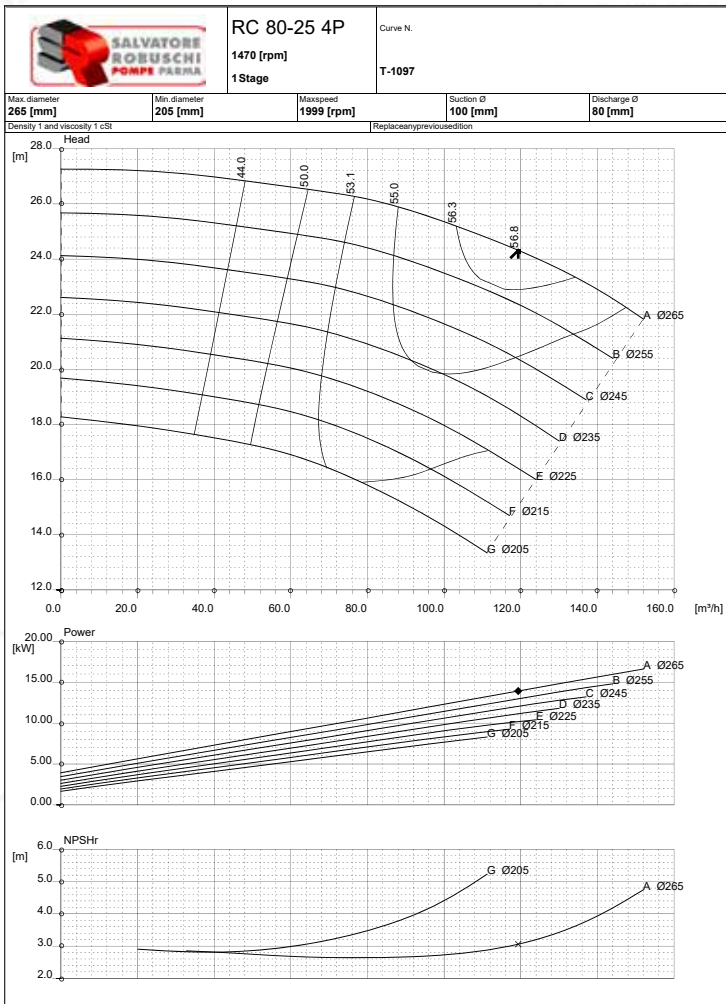


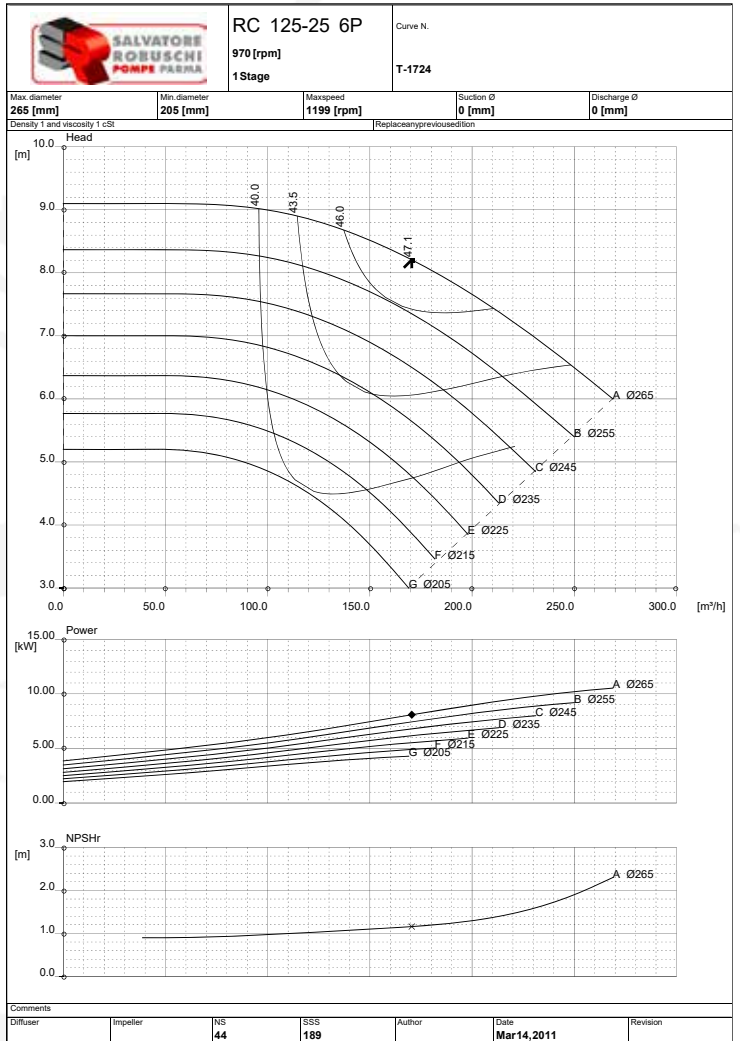
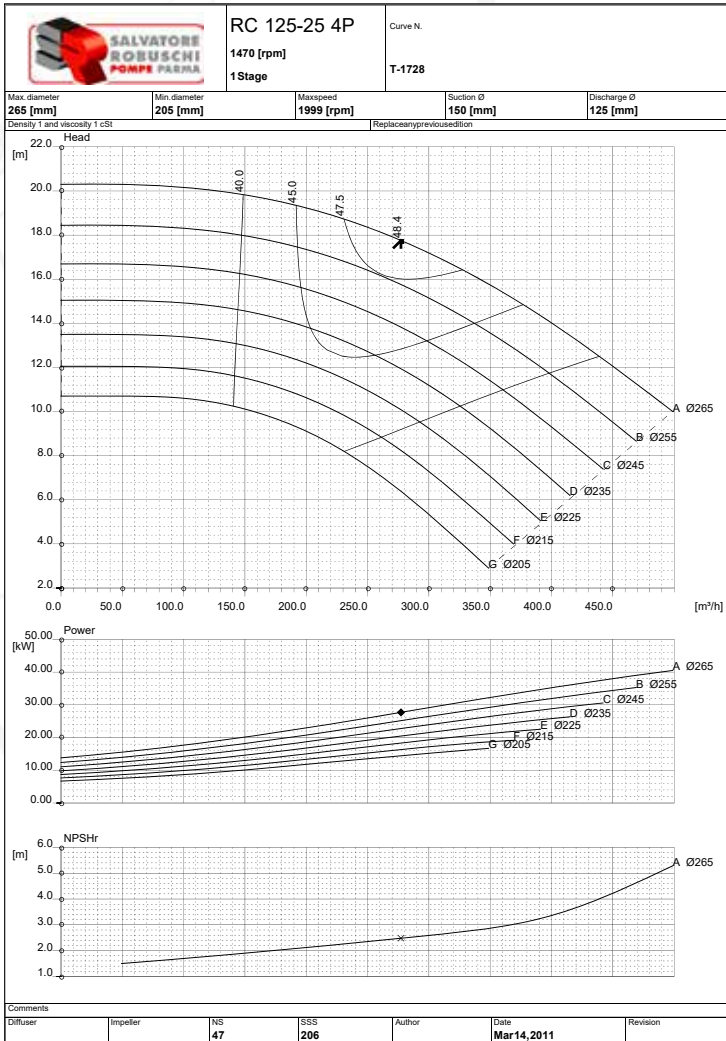
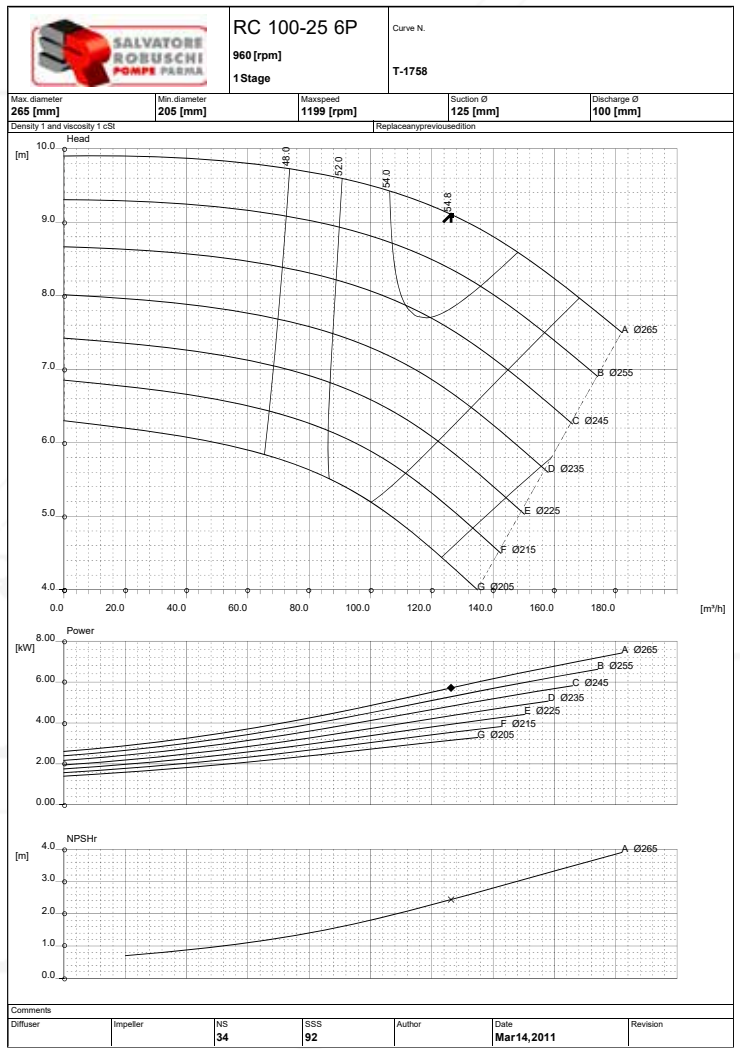
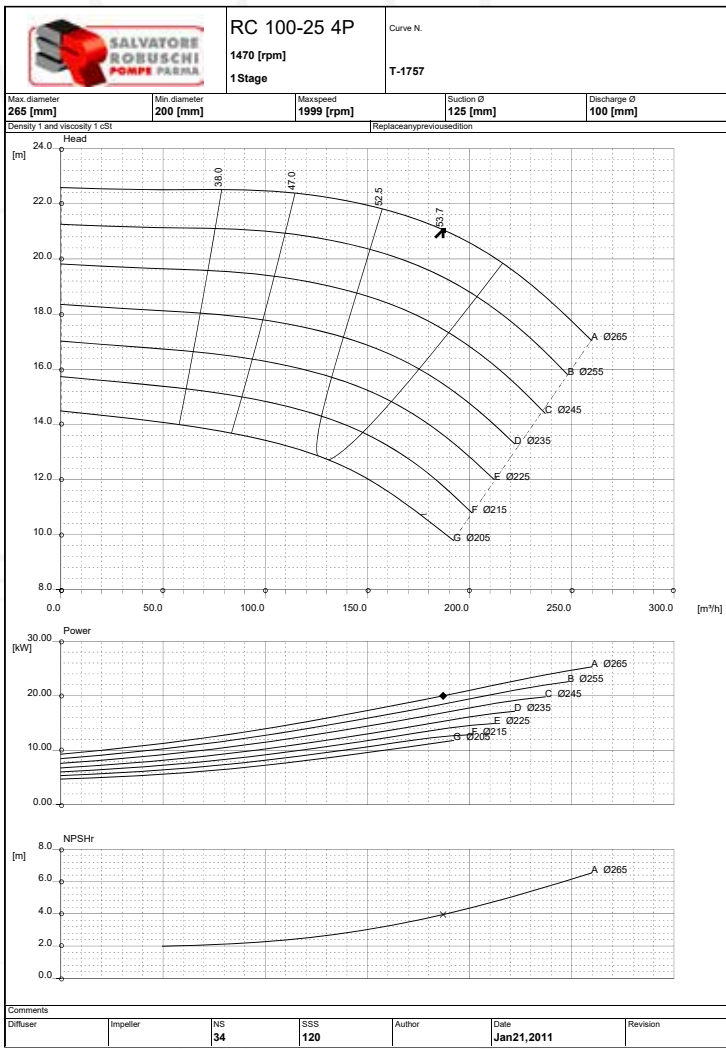


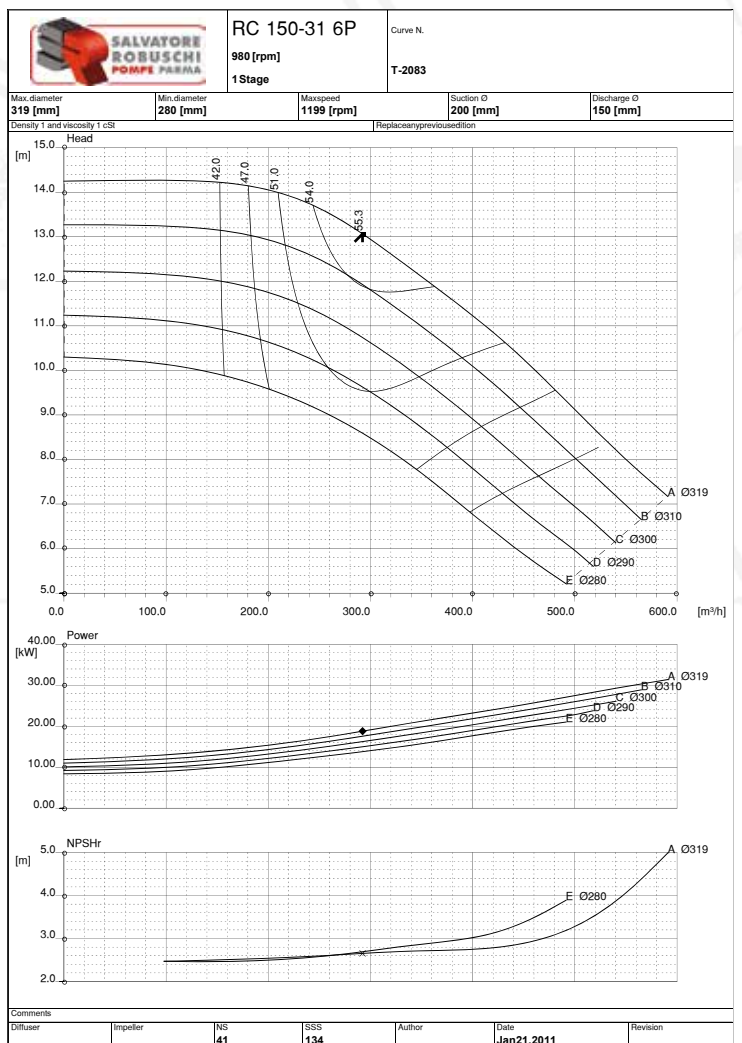
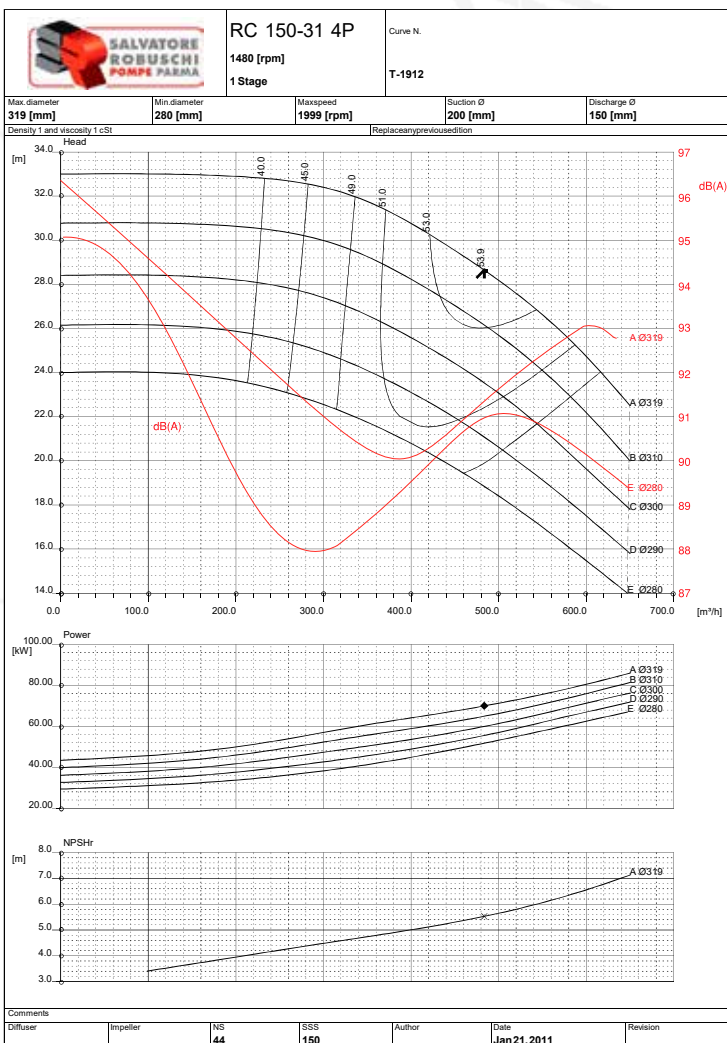
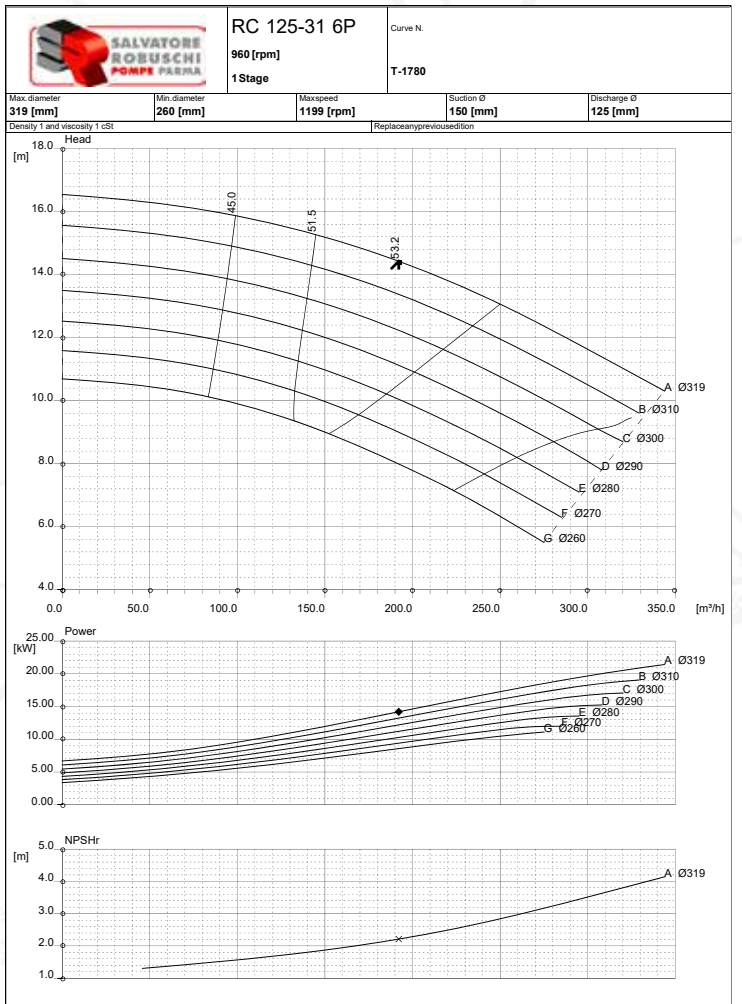
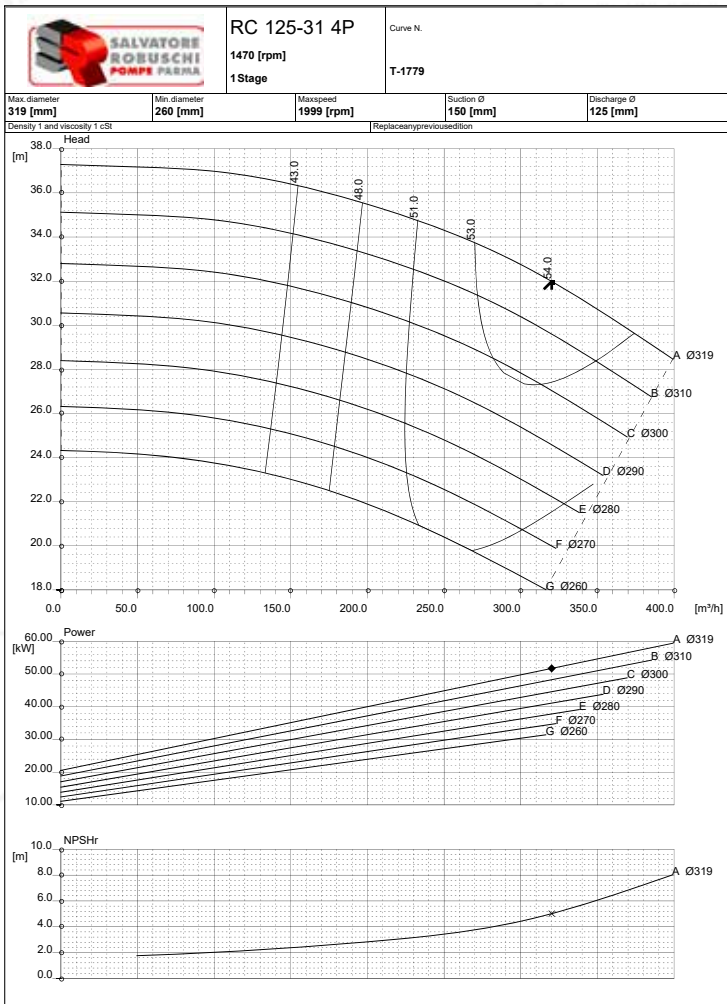


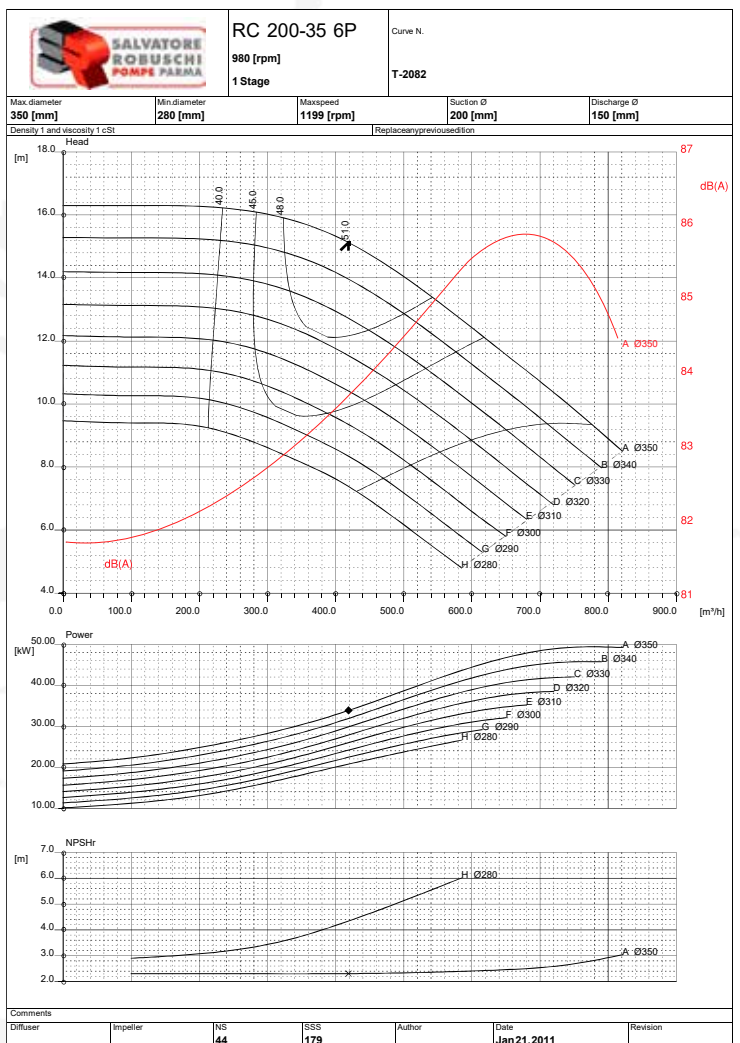
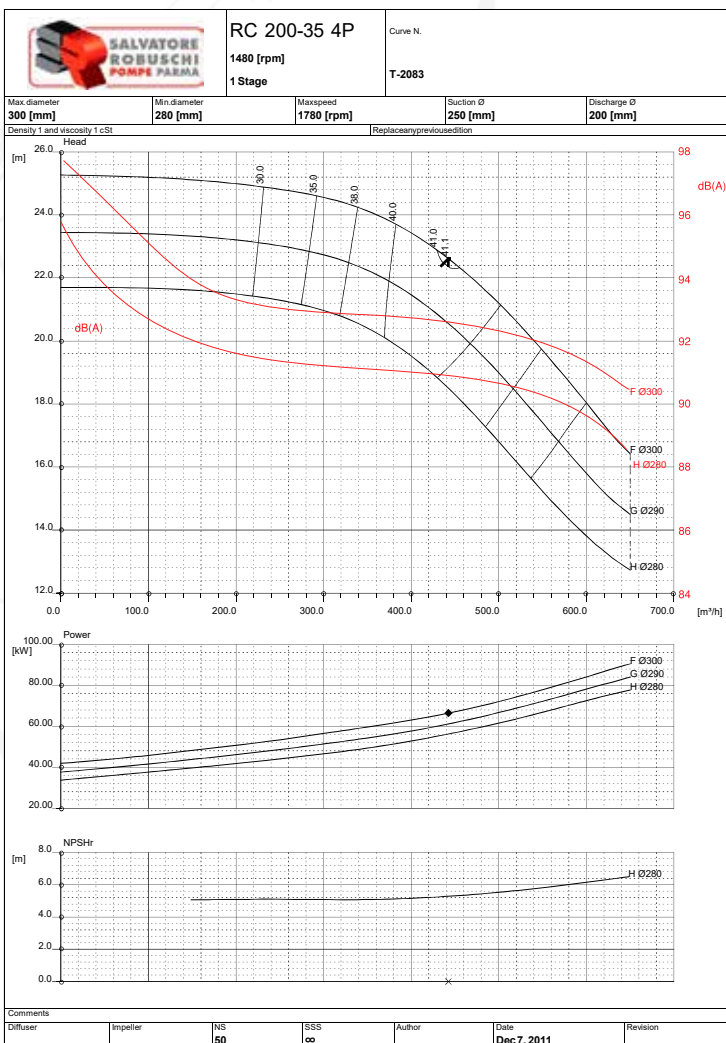
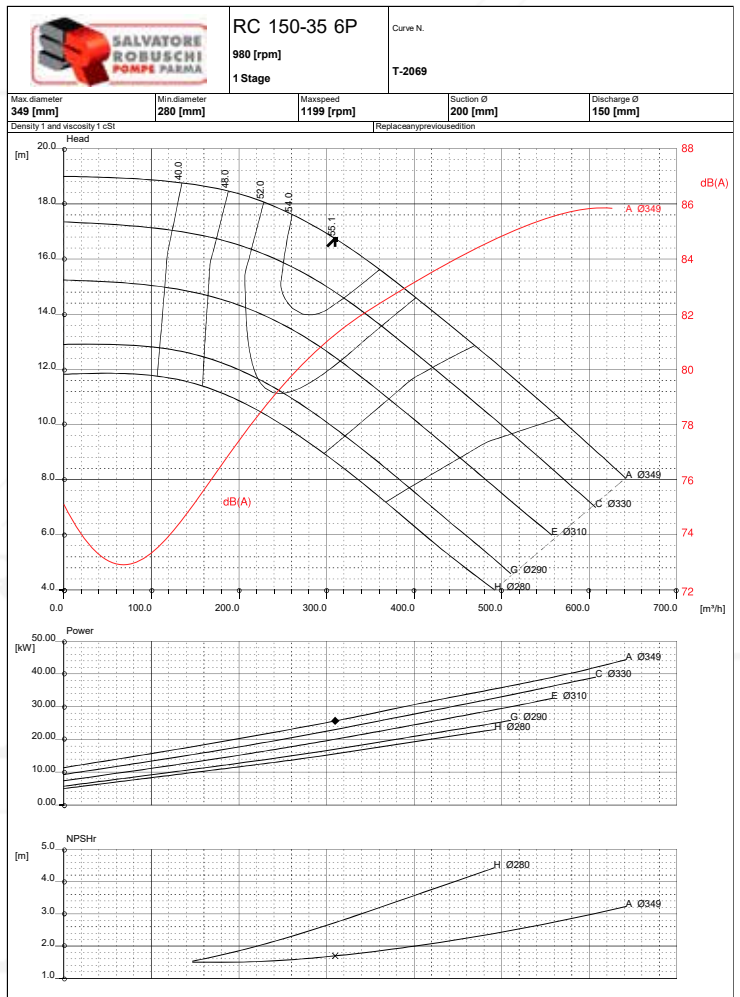
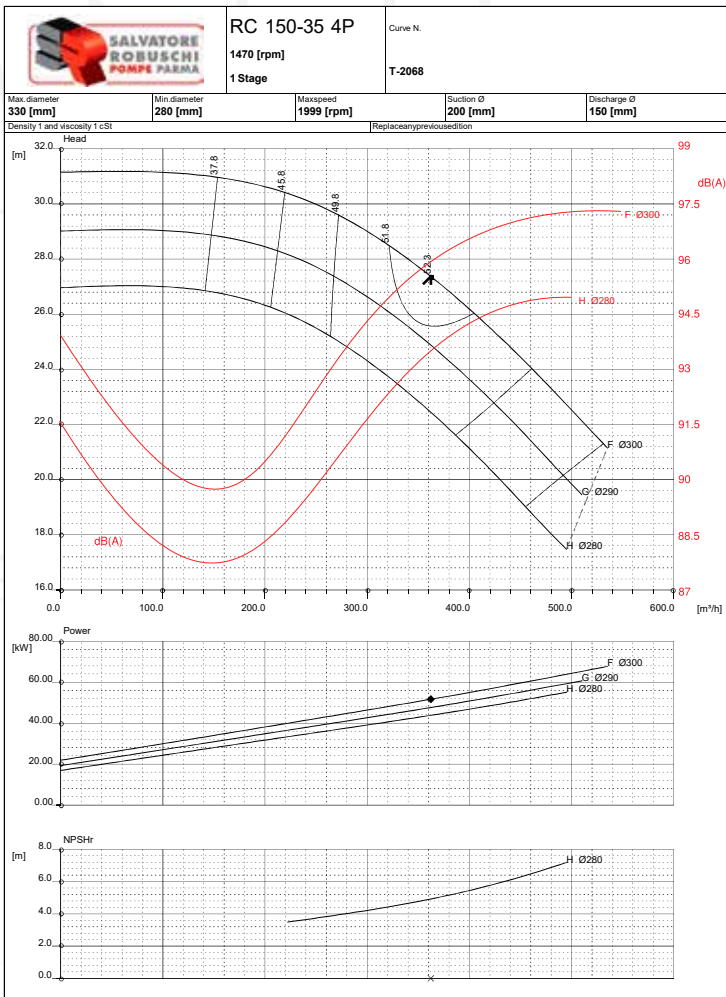














RC 250-35 4P

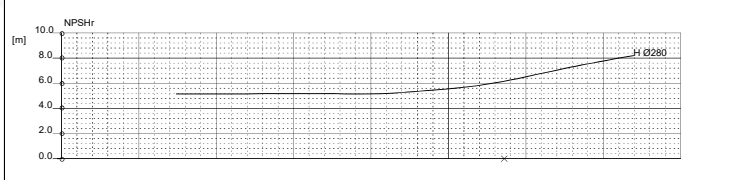
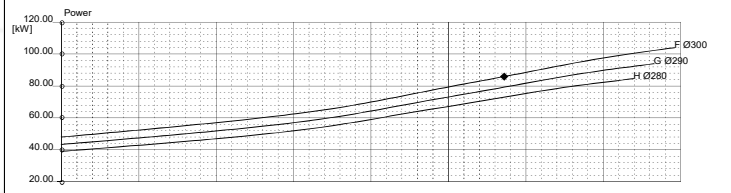
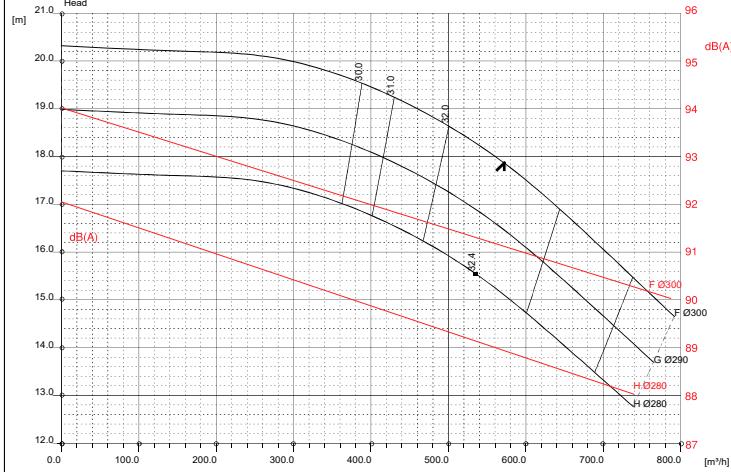
1480 [rpm]
1 Stage

Curve N.

T-2086

Max diameter 300 [mm]	Min diameter 280 [mm]	Max speed 1780 [rpm]	Suction Ø 300 [mm]	Discharge Ø 250 [mm]
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Density 1 and viscosity 1 cSt | Replace any previous condition



Comments						
Diffuser	Impeller	NS	SSS	Author	Date	Revision
		68	∞		Dec 12, 2011	



RC 250-35 6P

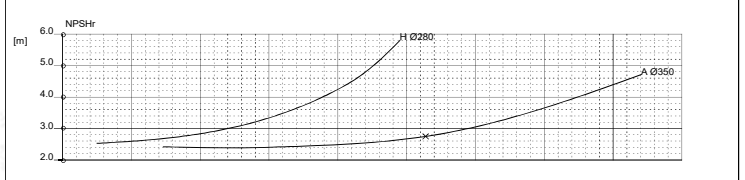
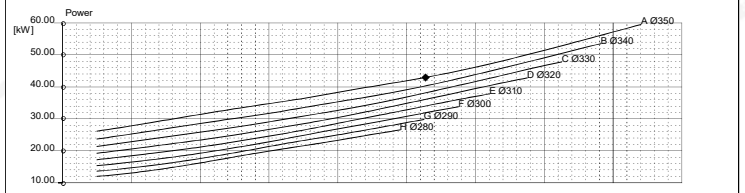
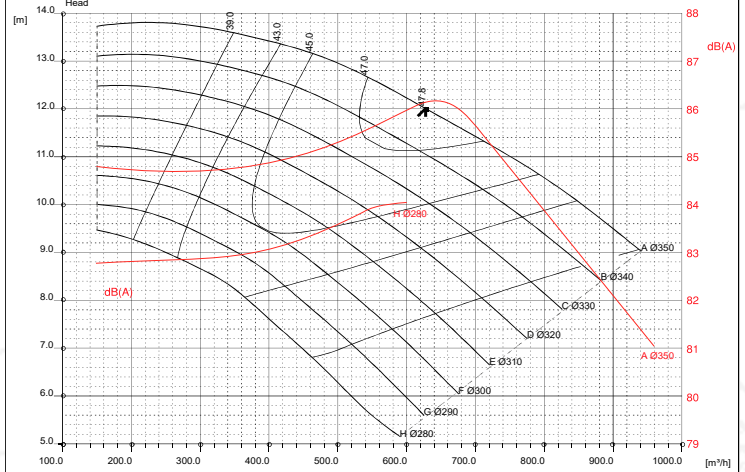
980 [rpm]
1 Stage

Curve N.

T-2085

Max diameter 350 [mm]	Min diameter 280 [mm]	Max speed 1199 [rpm]	Suction Ø 300 [mm]	Discharge Ø 250 [mm]
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Density 1 and viscosity 1 cSt | Replace any previous condition



Comments						
Diffuser	Impeller	NS	SSS	Author	Date	Revision
		63	192		Dec 7, 2011	