

FC

20-25-30

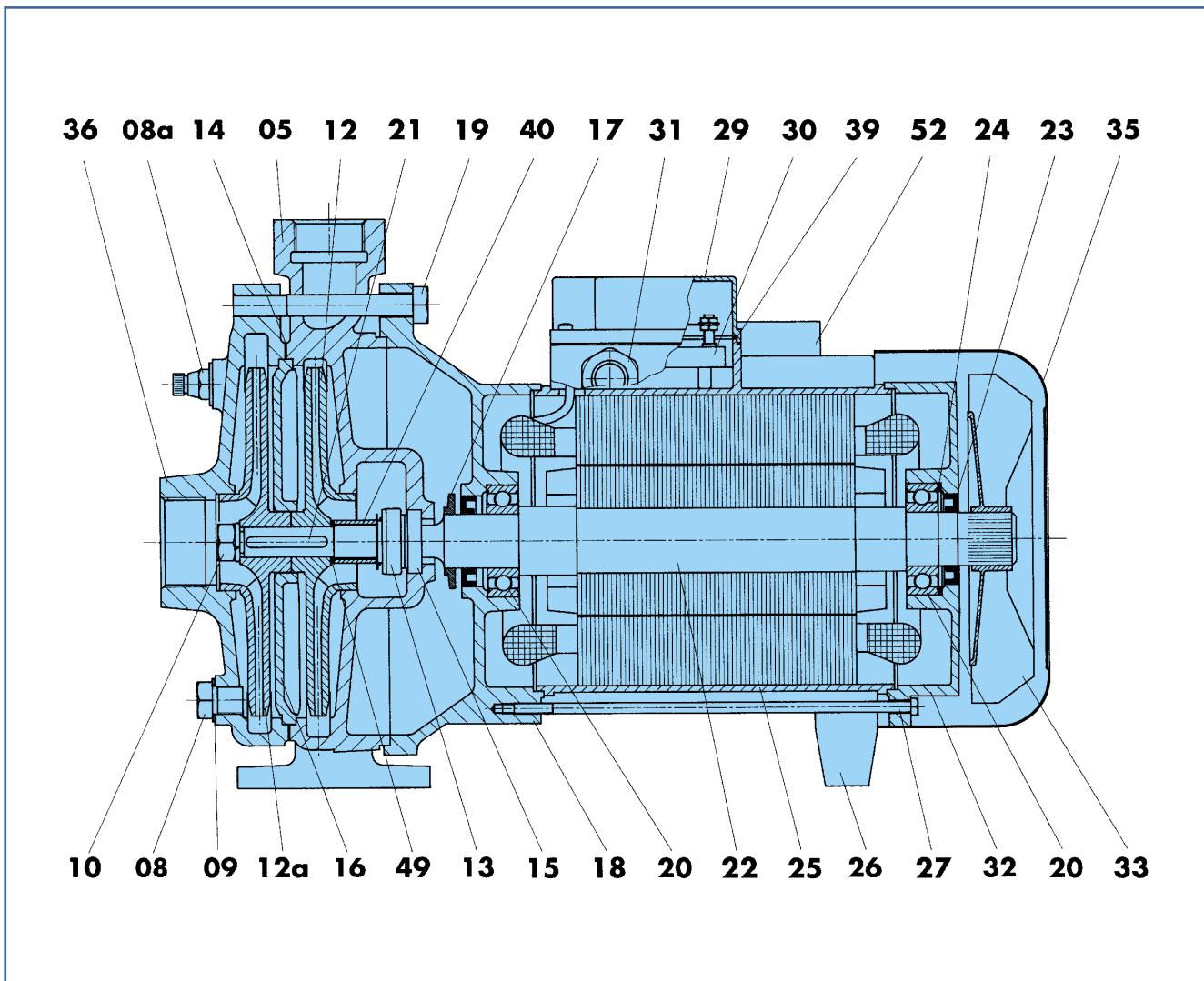
NOMENCLATURA PARTI DI RICAMBIO

SPARE PARTS LIST

NOMENCLATURA REPUESTOS

NOMENCLATURE PIECES DE RECHANGE

ERSATZTEILLISTE





COMPONENTE	MATERIALI		
	STANDARD	A RICHIESTA	
05	Corpo premente	Ghisa G20	Ghisa G20
08	Tappo	Ottone	Ottone
08a	Valvola di sfianto	Commerciale	Commerciale
09	Guarnizione	Alluminio	Alluminio
10	Dado	Ottone	Acciaio inox, AISI 304
12	Girante destrorsa	Ottone	Ottone
12a	Girante sinistrorsa	Ottone	Ottone
13	Parte rotante tenuta meccanica	Grafite	Carburo di tungsteno
14	Guarnizione	Gomma NBR	Gomma EPDM
15	Parte fissa tenuta meccanica	Ceramica	Carburo di tungsteno
16	Disco	Ghisa G20	Ghisa G20
17	Paragoccia	Gomma	Gomma
18	Supporto	Ghisa G20	Ghisa G20
19	Vite	Acciaio zincato	Acciaio zincato
20	Cuscinetto	Commerciale	Commerciale
21	Linguetta	Acciaio inox, AISI 304	Acciaio inox, AISI 304
22	Albero rotore	Acciaio inox, AISI 431	Acciaio inox, AISI 431
23	Anello tenuta	Gomma	Gomma
24	Anello elastico	Acciaio	Acciaio
25	Carcassa statore avvolto	Alluminio	Alluminio
26	Piede	Resina termoplastica	Resina termoplastica
27	Tirante	Acciaio zincato	Acciaio zincato
29	Coperchio morsettieria	Resina termoplastica	Resina termoplastica
30	Morsettieria	Resina termoindurente	Resina termoindurente
31	Pressacavo	Resina termoplastica	Resina termoplastica
32	Calotta motore	Alluminio	Alluminio
33	Ventola	Resina termoplastica	Resina termoplastica
35	Copriventola	Acciaio	Acciaio
36	Coperchio aspirazione	Ghisa G20	Ghisa G20
39	Guarnizione morsettieria (IP 55)	Gomma NBR	Gomma NBR
40	Distanziale	Ottone	Ottone
49	Rondella	Acciaio	Acciaio
52	Condensatore	Commerciale	Commerciale

COMPONENT	MATERIAL		
	STANDARD	ON REQUEST	
05	Delivery body	Cast iron G20	Cast iron G20
08	Plug	Brass	Brass
08a	Breathing valve	Commercial	Commercial
09	Gasket	Aluminium	Aluminium
10	Nut	Brass	Stainless steel, AISI 304
12	Right impeller	Brass	Brass
12a	Left impeller	Brass	Brass
13	Rotating mechanical seal	Graphite	Tungsten carbide
14	Joint	Rubber NBR	Rubber EPDM
15	Fixed mechanical seal	Ceramic	Tungsten carbide
16	Disc	Cast iron G20	Cast iron G20
17	Drop guard	Rubber	Rubber
18	Support	Cast iron G20	Cast iron G20
19	Screw	Galvanized steel	Galvanized steel
20	Bearing	Commercial	Commercial
21	Key	Stainless steel, AISI 304	Stainless steel, AISI 304
22	Rotor shaft	Stainless steel, AISI 431	Stainless steel, AISI 431
23	Seal ring	Rubber	Rubber
24	Circlip	Steel	Steel
25	Casing with wound stator	Aluminium	Aluminium
26	Foot	Thermoplastic resin	Thermoplastic resin
27	Tie-rod	Galvanized steel	Galvanized steel
29	Terminal board cover	Thermoplastic resin	Thermoplastic resin
30	Terminal board	Thermosetting resin	Thermosetting resin
31	Fairlead	Thermoplastic resin	Thermoplastic resin
32	Driving cap	Aluminium	Aluminium
33	Fan	Thermoplastic resin	Thermoplastic resin
35	Fan cover	Steel	Steel
36	Suction cover	Cast iron G20	Cast iron G20
39	Terminal board gasket (IP 55)	Rubber NBR	Rubber NBR
40	Spacer	Brass	Brass
49	Washer	Steel	Steel
52	Capacitor	Commercial	Commercial

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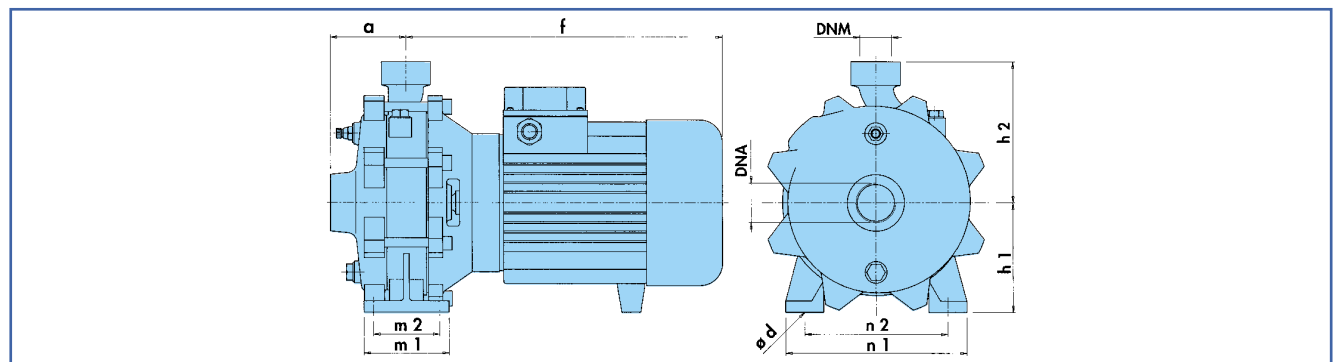
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≅ 2850 1/min

CARATTERISTICHE IDRAULICHE

HYDRAULIC FEATURES / CARACTERISTICAS HIDRAULICAS / CARACTERISTIQUES HYDRAULIQUES / HYDRAULISCHE EINGESCHAFTEN

Tipo Type Typ	Alimentazione Feeding - Alimentacion Alimentation - Speisung 50 Hz	P1 Max kW	P2 Nominale P2 Nominal		Corrente assorbita - A Absorbed current - A Corriente absorbida - A Courant absorbe - A Abgenommener Strom - A	— —		U.S. g.p.m.																		
			kW	HP		μF	V	m ³ /h																		
								l/min																		
FC 20-2B	1 x 230 V	0,95	0,55	0,75	4,2	16	450	0	4,4	8,8	13,2	17,6	22	26,4	30,8	35,2	39,6	44	52,8	61,6	70,4	79,2				
FC 20-2B	3 x 230-400 V	0,76	0,55	0,75	3,3/1,9	20	450	0	1	2	3	4	5	6	7	8	9	10	12	14	16	18				
FC 20-2A	1 x 230 V	1,4	0,75	1	6,4	40	450	0	17	33	50	67	83	100	117	133	150	167	200	233	267	300				
FC 20-2A	3 x 230-400 V	1,1	0,75	1	4,8/2,8	31,5	450	0	1	2	3	4	5	6	7	8	9	10	12	14	16	18				
FC 25-2D	1 x 230 V	1,9	1,1	1,5	9,5	40	450	0	17	33	50	67	83	100	117	133	150	167	200	233	267	300				
FC 25-2D	3 x 230-400 V	1,87	1,1	1,5	6/3,5	31,5	450	0	1	2	3	4	5	6	7	8	9	10	12	14	16	18				
FC 25-2F	1 x 230 V	2,1	1,1	1,5	9,8	40	450	0	17	33	50	67	83	100	117	133	150	167	200	233	267	300				
FC 25-2F	3 x 230-400 V	2,03	1,1	1,5	7,3/4,2	31,5	450	0	1	2	3	4	5	6	7	8	9	10	12	14	16	18				
FC 25-2C	1 x 230 V	2,6	1,5	2	12	40	450	0	17	33	50	67	83	100	117	133	150	167	200	233	267	300				
FC 25-2C	3 x 230-400 V	2,3	1,5	2	8,6/5	40	450	0	1	2	3	4	5	6	7	8	9	10	12	14	16	18				
FC 25-2E	1 x 230 V	2,6	1,5	2	12	40	450	0	17	33	50	67	83	100	117	133	150	167	200	233	267	300				
FC 25-2E	3 x 230-400 V	2,4	1,5	2	9,1/5,3	40	450	0	1	2	3	4	5	6	7	8	9	10	12	14	16	18				
FC 25-2B	3 x 230-400 V	3,1	2,2	3	10/5,8	40	450	0	1	2	3	4	5	6	7	8	9	10	12	14	16	18				
FC 25-2A	3 x 230-400 V	3,6	3	4	12/7	40	450	0	1	2	3	4	5	6	7	8	9	10	12	14	16	18				
FC 30-2C	3 x 230-400 V	5,3	4	5,5	16/9,3	40	450	0	1	2	3	4	5	6	7	8	9	10	12	14	16	18				
FC 30-2D	3 x 230-400 V	5,3	4	5,5	16/9,3	40	450	0	1	2	3	4	5	6	7	8	9	10	12	14	16	18				
FC 30-2B	3 x 230-400 V	7	5,5	7,5	12,8/7,4	40	450	0	1	2	3	4	5	6	7	8	9	10	12	14	16	18				
FC 30-2A	3 x 230-400 V	8,3	7,5	10	15,2/8,8	40	450	0	1	2	3	4	5	6	7	8	9	10	12	14	16	18				



DIMENSIONI E PESI

DIMENSIONS AND WEIGHTS / DIMENSIONES Y PESOS / DIMENSIONS ET POIDS / ABMESSUNGEN UND GEWICHTE

TIPO TYPE TYP	DNA	DNM	f	a	m1	m2	n1	n2	h1	h2	Ø d	Kg
FC 20-2B	G 1"	G 1"	247	72	80	60	170	140	100	130	12	17,5
FC 20-2A	G 1"	G 1"	247	72	80	60	170	140	100	130	12	18
FC 25-2D	G 1" 1/4	G 1"	301	80	90	70	190	150	115	150	12	25
FC 25-2F	G 1" 1/4	G 1"	301	80	90	70	190	150	115	150	12	25
FC 25-2C	G 1" 1/4	G 1"	301	80	90	70	190	150	115	150	12	27
FC 25-2E	G 1" 1/4	G 1"	301	80	90	70	190	150	115	150	12	27
FC 25-2B	G 1" 1/4	G 1"	313	80	90	70	190	150	115	150	12	30
FC 25-2A	G 1" 1/4	G 1"	336	80	90	70	190	150	115	150	12	32
FC 30-2C	G 1" 1/2	G 1" 1/4	396	91	100	70	240	170	132	170	14	46
FC 30-2D	G 1" 1/2	G 1" 1/4	396	91	100	70	240	170	132	170	14	46
FC 30-2B	G 1" 1/2	G 1" 1/4	396	91	100	70	240	170	132	170	14	51
FC 30-2A	G 1" 1/2	G 1" 1/4	420	91	100	70	240	170	132	170	14	58