



TECHNICAL FEATURES

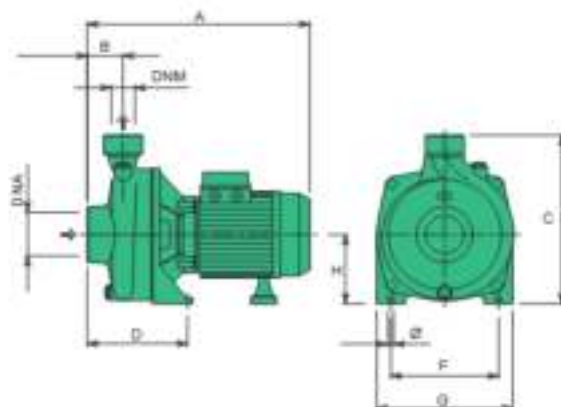
- Pump body: Cast iron G20 with anti-corrosive coating
- Motor bracket: Cast iron G20 with anti-corrosive coating
- Impeller: Cast iron G20 with anti-corrosive coating
- Pump shaft: Stainless steel Aisi 304
- Mechanical seal: Carbon-ceramics

50 Hz - min⁻¹ ~ 2900

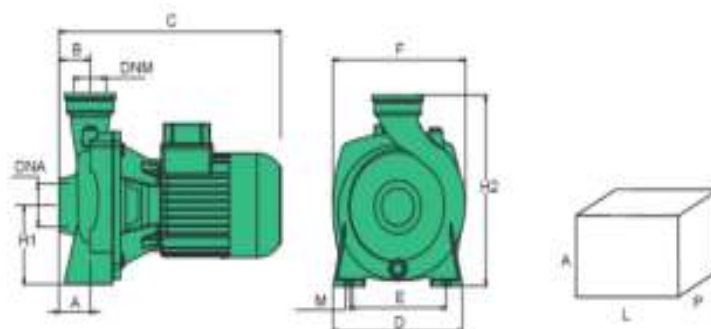
TIPO TYPE		Potenza nominale Nominal power		Potenza assorbita Input power [W]		Condensatore Capacitor 450 V max	Corrente assorbita Input current [A]			Portata - Capacity								
										Q [m³/h]		0	12	24	36	48	54	60
										Q [l/s]		0	200	400	600	800	900	1000
a	b	kva	HP	a	b	[µF]	2~ 230 V	3~ 230 V	3~ 400 V	Prevalenza (m C.A.) - Total head (m W.C.)								
KF 150 M	KF 150 T	1.1	1.5	1940	1820	31.5	9.0	6	3.5	H	m	12	11.7	10.3	8	4.5		
										Efficiency	%	0	47	65	80.8	81.1		
										P1	Rw	0.7	1.3	1.7	1.9	1.9		
										NPSH	m		1.9	2.2	4.1	9.4		
KF 200 M	KF 200 T	1.5	2	2400	2340	38	11.5	7.2	4.2	H	m	14	13.8	12.5	10.5	7.5	5.2	
										Efficiency	%	0	39.5	57.5	67.4	54.7	44	
										P1	Rw	1	1.6	2	2.2	2.4	2.5	
										NPSH	m		1.5	2.3	4.1	7.2	9.3	
KF 300 M	KF 300 T	2.2	3	2950	3130	60	13.0	8.7	5	H	m	17.8	17	15.3	13	10	8	6
										Efficiency	%	0	39.4	64	72	64.3	55.6	44.4
										P1	Rw	1.1	1.7	2.3	2.6	2.9	3	3
										NPSH	m		1.8	2.4	4	6.8	8.8	11.3

a) ~Monofase 230 V

b) ~Trifase 230/400 V



TIPO TYPE	DIMENSIONI [mm] DIMENSIONS [mm]										IMBALLO [mm] PACKING [mm]			PESO WEIGHT [kg]
	A	B	C	D	E	F	G	H	DNA	DNM	A	L	P	
KF 150	390	60	290	152	178	228	11	120	2"	2"	325	265	430	25.5
KF 200	390	60	290	152	178	228	11	120	2"	2"	325	265	430	26.5
KF 300	390	60	290	152	178	228	11	120	2"	2"	325	265	430	31



TIPO TYPE	DIMENSIONI [mm] DIMENSIONS [mm]											IMBALLO [mm] PACKING [mm]			PESO WEIGHT [kg]
	A	B	C	D	E	F	Ø M	H1	H2	DNA	DNM	A	L	P	
KP 80	125	45	305	180	145	185	9	97	247	2" 6	2" 6	280	200	330	14,1
KP 100	125	45	305	180	145	185	9	97	247	2" 6	2" 6	280	200	330	14,2
KP 120	125	45	305	180	145	185	9	97	247	2" 6	2" 6	280	200	330	15,3
KP 150	20	53	369	224	160	228	11	118	290	2"	2"	350	450	250	24,5
KP 200	20	53	383	224	160	228	11	118	290	2"	2"	350	450	250	26
KP 300	20	53	383	224	160	228	11	118	290	2"	2"	350	450	250	27,3