

PUMPS – Series Infinity MICRO

Type: small centrifugal pump with prefilter for filtration of small swimming pool and spas

Engine: IP-55, 2800 r.p.m., 230V/50Hz



230004 Infinity MICRO – 25

Volume: 0,02 m³ Weight: 6,8 kg
 Connection flange: entry 1 ½" , exit 1 ½"

230005 Infinity MICRO – 33

Volume: 0,02 m³ Weight: 7,0 kg
 Connection flange: entry 1 ½" , exit 1 ½"

230006 Infinity MICRO – 50

Volume: 0,02 m³ Weight: 7,4 kg
 Connection flange: entry 1 ½" , exit 1 ½"

Rabat Group

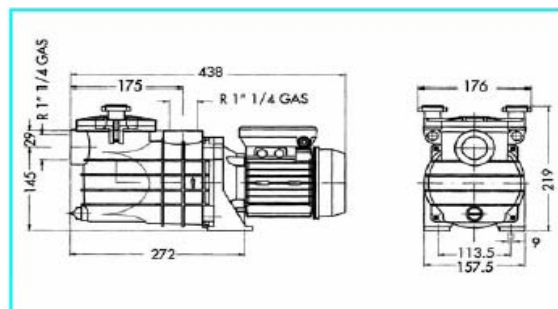
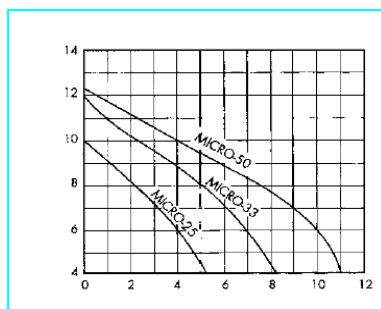
B

B

B

Technical specifications

Type	Power input	Manometric height							
		Flow m ³ /h							
INFINITY	220/380	4	5	6	7	8	9	10	
MICRO – 25	1,8/-	5,2	4,6	4	3,1	2,1	1		
MICRO – 33	2,2/-	8,2	7,5	6,8	6	5	3,7	2,3	
MICRO – 50	2,8/-	11	10,6	10	8,8	7,5	5,7	4	



PUMPS – Series Infinity HGS

Self priming centrifugal pumps for swimming pool – high hydraulic efficiency, totally silent, simple, robust.

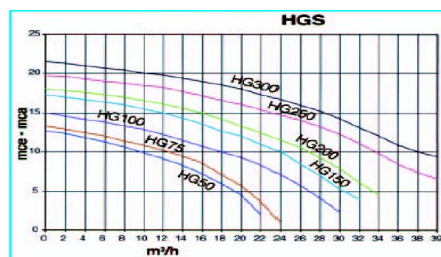
Big prefilter with fast - opening transparent lid. One-piece body in durable, resistant, composite materials. Impeller and flange in noryl charged fiberglass, stainless steel shaft AISI 316 L.

Motor: IP 55 protection, isolation class F, 50 Hz.. Available 60 Hz model on demand.

						Rabat Group
	220060	Infinity HGS50 Power: 0,5CV-HP/0,37 kW	Phase: I	Voltage: 220 V		B
	220061	Infinity HGS50 Power: 0,5CV-HP/0,37 kW	Phase: III	Voltage: 380 V		B
	220062	Infinity HGS75 Power: 0,75CV-HP/0,55 kW	Phase: I	Voltage: 220 V		B
	220063	Infinity HGS75 Power: 0,75CV-HP/0,55 kW	Phase: III	Voltage: 380 V		B
	220064	Infinity HGS100 Power: 1 CV-HP/0,74 kW	Phase: I	Voltage: 220 V		B
	220065	Infinity HGS100 Power: 1 CV-HP/0,74 kW	Phase: III	Voltage: 380 V		B
	220066	Infinity HGS150 Power: 1,5 CV-HP/1,1 kW	Phase: I	Voltage: 220 V		B
	220067	Infinity HGS150 Power: 1,5 CV-HP/1,1 kW	Phase: III	Voltage: 380 V		B
	220068	Infinity HGS200 Power: 2 CV-HP/1,5 kW	Phase: I	Voltage: 220 V		B
	220069	Infinity HGS200 Power: 2 CV-HP/1,5 kW	Phase: III	Voltage: 380 V		B
	220070	Infinity HGS250 Power: 2,5 CV-HP/1,84 kW	Phase: I	Voltage: 220 V		B
	220071	Infinity HGS250 Power: 2,5 CV-HP/1,84 kW	Phase: III	Voltage: 380 V		B
	220072	Infinity HGS300 Power: 3 CV-HP/2,2 kW	Phase: I	Voltage: 220 V		B
	220073	Infinity HGS300 Power: 3 CV-HP/2,2 kW	Phase: III	Voltage: 380 V		B

Technical specifications

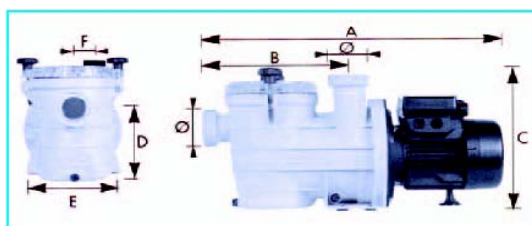
Type	Height m										
	4	6	8	10	11	12	14	15	16	18	
	Flow m ³ /h										
Infinity HGS50											
21	18	14,3	10	7,7	3						
Infinity HGS50											
21	18	14,3	10	7,7	3						
Infinity HGS75											
22	19,5	17	13	10	6						
Infinity HGS75											
22	19,5	17	13	10	6						
Infinity HGS100											
28	25,7	22,5	18	15	13,9	6	1				
Infinity HGS100											
28	25,7	22,5	18	15	13,9	6	1				
Infinity HGS150											
32	29	26,5	24	22	20	15,5	12	8			
Infinity HGS150											
32	29	26,5	24	22	20	15,5	12	8			
Infinity HGS200											
35	32	30	27,3	25	23	19,5	16	12	1		



Technical specifications

Type	Height m									
	4	6	8	10	11	12	14	15	16	18
Flow m ³ /h										
Infinity HGS200										
35	32	30	27,3	25	23	19,5	16	12	1	
Infinity HGS250										
41	40	37	33	32	31,5	26	23	20	13,5	
Infinity HGS250										
41	40	37	33	32	31,5	26	23	20	13,5	
Infinity HGS300										
42	41	40	38	36	34	31,5	29,4	26,3	20	
Infinity HGS300										
42	41	40	38	36	34	31,5	29,4	26,3	20	

Type	Dimensions /mm/						X	Box	
	O	A	B	C	D	E		F	Y
Infinity HGS50				Net weight: 12,50 kg			Gross weight: 13,80 kg		
63	569	280	282	173	179	71	260	610	335
Infinity HGS50				Net weight: 12,50 kg			Gross weight: 13,80 kg		
63	569	280	282	173	179	71	260	610	335
Infinity HGS75				Net weight: 12,50 kg			Gross weight: 13,80 kg		
63	569	280	282	173	179	71	260	610	335
Infinity HGS75				Net weight: 12,50 kg			Gross weight: 13,80 kg		
63	569	280	282	173	179	71	260	610	335
Infinity HGS100				Net weight: 12,50 kg			Gross weight: 13,80 kg		
63	569	280	282	173	179	71	260	610	335
Infinity HGS100				Net weight: 12,50 kg			Gross weight: 13,80 kg		
63	569	280	282	173	179	71	260	610	335
Infinity HGS150				Net weight: 12,50 kg			Gross weight: 13,80 kg		
63	569	280	282	173	179	71	260	610	335
Infinity HGS150				Net weight: 12,50 kg			Gross weight: 13,80 kg		
63	569	280	282	173	179	71	260	610	335
Infinity HGS200				Net weight: 13,50 kg			Gross weight: 15 kg		
63	569	280	282	173	179	71	260	610	335
Infinity HGS200				Net weight: 13,50 kg			Gross weight: 15 kg		
63	569	280	282	173	179	71	260	610	335
Infinity HGS250				Net weight: 16,20 kg			Gross weight: 17,50 kg		
63	569	280	282	173	179	71	260	610	335
Infinity HGS250				Net weight: 16,20 kg			Gross weight: 17,50 kg		
63	569	280	282	173	179	71	260	610	335
Infinity HGS300				Net weight: 16,20 kg			Gross weight: 17,50 kg		
63	569	280	282	173	179	71	260	610	335
Infinity HGS300				Net weight: 16,20 kg			Gross weight: 17,50 kg		
63	569	280	282	173	179	71	260	610	335



PUMPS – Series Infinity HGV

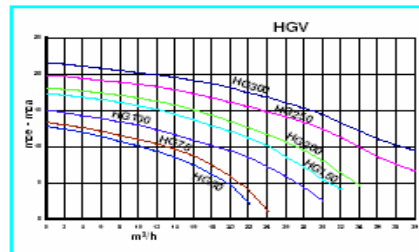
Self priming centrifugal pumps for swimming pool – high hydraulic efficiency, totally silent, simple, robust. Big prefilter with fast - opening transparent lid. One-piece body in durable, resistant, composite materials. Impeller and flange in noryl charged fiberglass, stainless steel shaft AISI 316 L. Motor: IP 55 protection, isolation class F, 50 Hz.. Available 60 Hz model on demand.



										Rabat Group
220001	Infinity HGV50	Power: 0,5CV-HP/0,37 kW	Phase: I	Voltage: 220 V						B
220002	Infinity HGV50	Power: 0,5CV-HP/0,37 kW	Phase: III	Voltage: 380 V						B
220003	Infinity HGV75	Power: 0,75CV-HP/0,55 kW	Phase: I	Voltage: 220 V						B
220004	Infinity HGV75	Power: 0,75CV-HP/0,55 kW	Phase: III	Voltage: 380 V						B
220005	Infinity HGV100	Power: 1 CV-HP/0,74 kW	Phase: I	Voltage: 220 V						B
220006	Infinity HGV100	Power: 1 CV-HP/0,74 kW	Phase: III	Voltage: 380 V						B
220007	Infinity HGV150	Power: 1,5 CV-HP/1,1 kW	Phase: I	Voltage: 220 V						B
220008	Infinity HGV150	Power: 1,5 CV-HP/1,1 kW	Phase: III	Voltage: 380 V						B
220009	Infinity HGV200	Power: 2 CV-HP/1,5 kW	Phase: I	Voltage: 220 V						B
220010	Infinity HGV200	Power: 2 CV-HP/1,5 kW	Phase: III	Voltage: 380 V						B
220011	Infinity HGV250	Power: 2,5 CV-HP/1,84 kW	Phase: I	Voltage: 220 V						B
220012	Infinity HGV250	Power: 2,5 CV-HP/1,84 kW	Phase: III	Voltage: 380 V						B
220013	Infinity HGV300	Power: 3 CV-HP/2,2 kW	Phase: I	Voltage: 220 V						B
220014	Infinity HGV300	Power: 3 CV-HP/2,2 kW	Phase: III	Voltage: 380 V						B

Technical specifications

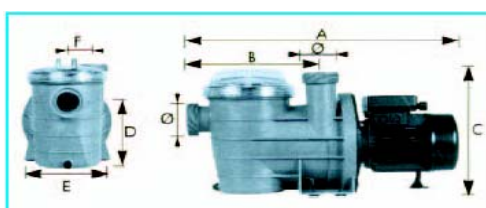
Type	4	6	8	10	11	12	14	15	16	18
	Height m									
	Flow m ³ /h									
Infinity HGV50										
21	18	14,3	10	7,7	3					
Infinity HGV50										
21	18	14,3	10	7,7	3					
Infinity HGV75										
22	19,5	17	13	10	6					
Infinity HGV75										
22	19,5	17	13	10	6					
Infinity HGV100										
28	25,7	22,5	18	15	13,9					
Infinity HGV100										
28	25,7	22,5	18	15	13,9	6	1			
Infinity HGV150										
32	29	26,5	24	22	20	15,5	12	8		
Infinity HGV150										
32	29	26,5	24	22	20	15,5	12	8		
Infinity HGV200										
35	32	30	27,3	25	23	19,5	16	12	1	



Technical specifications

Type	Height m									
	4	6	8	10	11	12	14	15	16	18
Flow m ³ /h										
Infinity HGV200										
35	32	30	27,3	25	23	19,5	16	12	1	
Infinity HGV250										
41	40	37	33	32	31,5	26	23	20	13,5	
Infinity HGV250										
41	40	37	33	32	31,5	26	23	20	13,5	
Infinity HGV300										
42	41	40	38	36	34	31,5	29,4	26,3	20	
Infinity HGV300										
42	41	40	38	36	34	31,5	29,4	26,3	20	

Type	Dimensions /mm/						X	Box	
	O	A	B	C	D	E		F	Y
Infinity HGV50				Net weight: 12,50 kg			Gross weight: 13,70 kg		
63	569	280	282	173	179	71	260	610	335
Infinity HGV50				Net weight: 12,50 kg			Gross weight: 13,70 kg		
63	569	280	282	173	179	71	260	610	335
Infinity HGV75				Net weight: 12,50 kg			Gross weight: 13,70 kg		
63	569	280	282	173	179	71	260	610	335
Infinity HGV75				Net weight: 12,50 kg			Gross weight: 13,70 kg		
63	569	280	282	173	179	71	260	610	335
Infinity HGV100				Net weight: 12,50 kg			Gross weight: 13,70 kg		
63	569	280	282	173	179	71	260	610	335
Infinity HGV100				Net weight: 12,50 kg			Gross weight: 13,70 kg		
63	569	280	282	173	179	71	260	610	335
Infinity HGV150				Net weight: 12,50 kg			Gross weight: 13,70 kg		
63	569	280	282	173	179	71	260	610	335
Infinity HGV150				Net weight: 12,50 kg			Gross weight: 13,70 kg		
63	569	280	282	173	179	71	260	610	335
Infinity HGV200				Net weight: 13,50 kg			Gross weight: 14,90 kg		
63	569	280	282	173	179	71	260	610	335
Infinity HGV200				Net weight: 13,50 kg			Gross weight: 14,90 kg		
63	569	280	282	173	179	71	260	610	335
Infinity HGV250				Net weight: 16,20 kg			Gross weight: 17,40 kg		
63	569	280	282	173	179	71	260	610	335
Infinity HGV250				Net weight: 16,20 kg			Gross weight: 17,40 kg		
63	569	280	282	173	179	71	260	610	335
Infinity HGV300				Net weight: 16,20 kg			Gross weight: 17,40 kg		
63	569	280	282	173	179	71	260	610	335
Infinity HGV300				Net weight: 16,20 kg			Gross weight: 17,40 kg		
63	569	280	282	173	179	71	260	610	335



PUMPS – Series Infinity HPS

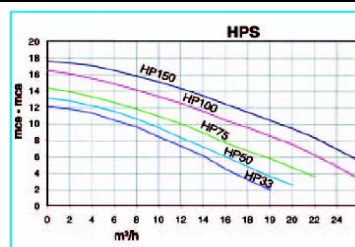
Self priming centrifugal pumps for swimming pool – high hydraulic efficiency, totally silent, simple, robust
 Smaller prefilter with fast – opening transparent lid. One-piece body in durable, resistant composite materials. Impeller and flange in noryl charged fiberglass, stainless steel shaft AISI 316 L.
 Motor: IP 55 protection, isolation class F, 50 Hz.. Available 60 Hz model on demand.



						Rabat Group
220049	Infinity HPS33 Power: 0,33CV-HP/0,24 kw	Phase: I	Voltage: 220 V			B
220050	Infinity HPS33 Power: 0,33CV-HP/0,24 kw	Phase: III	Voltage: 380 V			B
220051	Infinity HPS50 Power: 0,5CV-HP/0,37 kw	Phase: I	Voltage: 220 V			B
220052	Infinity HPS50 Power: 0,5CV-HP/0,37 kw	Phase: III	Voltage: 380 V			B
220053	Infinity HPS75 Power: 0,75CV-HP/0,55 kw	Phase: I	Voltage: 220 V			B
220054	Infinity HPS75 Power: 0,75CV-HP/0,55 kw	Phase: III	Voltage: 380 V			B
220055	Infinity HPS100 Power: 1CV-HP/0,74 kw	Phase: I	Voltage: 220 V			B
220056	Infinity HPS100 Power: 1CV-HP/0,74 kw	Phase: III	Voltage: 380 V			B
220057	Infinity HPS150 Power: 1,5 CV-HP/1,1 kw	Phase: I	Voltage: 220 V			B
220058	Infinity HPS150 Power: 1,5 CV-HP/1,1 kw	Phase: III	Voltage: 380 V			B

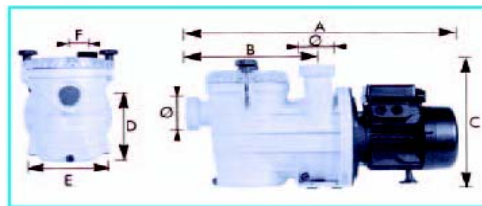
Technical specifications

Type	Height m								
	4	6	8	10	11	12	14	16	18
	Flow m ³ /h								
Infinity HPS33	17	14	11	7	4				
Infinity HPS33	17	14	11	7	4				
Infinity HPS50	18,5	16	12	9	7	4,2			
Infinity HPS50	18,5	16	12	9	7	4,2			
Infinity HPS75	21	18,5	15	12	10	7,5	2		
Infinity HPS75	21	18,5	15	12	10	7,5	2		
Infinity HPS100	25	22	19,5	17	15	13	8	2	
Infinity HPS100	25	22	19,5	17	15	13	8	2	
Infinity HPS150	28	25	22	19,5	18,5	17,5	12	7	4
Infinity HPS150	28	25	22	19,5	18,5	17,5	12	7	4



Technical specifications

Type	Dimensions /mm/						Box		
O	A	B	C	D	E	F	X	Y	Z
Infinity HPS33	Net weight: 8,5 kg			Gross weight: 9,5 kg					
50	474	219	236	147	137	58	225	515	290
Infinity HPS33	Net weight: 8,5 kg			Gross weight: 9,5 kg					
50	474	219	236	147	137	58	225	515	290
Infinity HPS50	Net weight: 8,5 kg			Gross weight: 9,5 kg					
50	474	219	236	147	137	58	225	515	290
Infinity HPS50	Net weight: 8,5 kg			Gross weight: 9,5 kg					
50	474	219	236	147	137	58	225	515	290
Infinity HPS75	Net weight: 8,5 kg			Gross weight: 9,5 kg					
50	474	219	236	147	137	58	225	515	290
Infinity HPS75	Net weight: 8,5 kg			Gross weight: 9,5 kg					
50	474	219	236	147	137	58	225	515	290
Infinity HPS100	Net weight: 11,5 kg			Gross weight: 12,5 kg					
50	474	219	236	147	137	58	225	515	290
Infinity HPS100	Net weight: 11,5 kg			Gross weight: 12,5 kg					
50	474	219	236	147	137	58	225	515	290
Infinity HPS150	Net weight: 11,5 kg			Gross weight: 12,5 kg					
50	474	219	236	147	137	58	225	515	290
Infinity HPS150	Net weight: 11,5 kg			Gross weight: 12,5 kg					
50	474	219	236	147	137	58	225	515	290



PUMPS – Series Infinity HPV

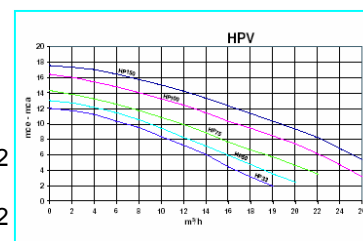
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 Smaller prefilter with fast – opening transparent lid. One-piece body in durable, resistant composite materials. Impeller and flange in noryl charged fiberglass, stainless steel shaft AISI 316 L.
 Motor: IP 55 protection, isolation class F, 50 Hz.. Available 60 Hz model on demand.



					Rabat Group
220029	Infinity HPV33 Power: 0,33CV-HP/0,24 kw	Phase: I	Voltage: 220 V		B
220030	Infinity HPV33 Power: 0,33CV-HP/0,24 kw	Phase: III	Voltage: 380 V		B
220031	Infinity HPV50 Power: 0,5CV-HP/0,37 kw	Phase: I	Voltage: 220 V		B
220032	Infinity HPV50 Power: 0,5CV-HP/0,37 kw	Phase: III	Voltage: 380 V		B
220033	Infinity HPV75 Power: 0,75CV-HP/0,55 kw	Phase: I	Voltage: 220 V		B
220034	Infinity HPV75 Power: 0,75CV-HP/0,55 kw	Phase: III	Voltage: 380 V		B
220035	Infinity HPV100 Power: 1CV-HP/0,74 kw	Phase: I	Voltage: 220 V		B
220036	Infinity HPV100 Power: 1CV-HP/0,74 kw	Phase: III	Voltage: 380 V		B
220037	Infinity HPV150 Power: 1,5 CV-HP/1,1 kw	Phase: I	Voltage: 220 V		B
220038	Infinity HPV150 Power: 1,5 CV-HP/1,1 kw	Phase: III	Voltage: 380 V		B

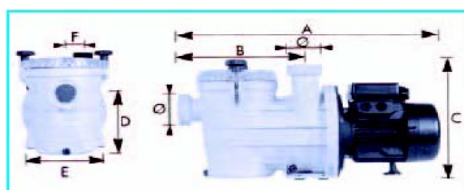
Technical specifications

Type	Height m								
	4	6	8	10	11	12	14	16	18
	Flow m ³ /h								
Infinity HPV33	17	14	11	7	4				
Infinity HPV33	17	14	11	7	4				
Infinity HPV50	18,5	16	12	9	7	4,2			
Infinity HPV50	18,5	16	12	9	7	4,2			
Infinity HPV75	21	18,5	15	12	10	7,5	2		
Infinity HPV75	21	18,5	15	12	10	7,5	2		
Infinity HPV100	25	22	19,5	17	15	13	8	2	
Infinity HPV100	25	22	19,5	17	15	13	8	2	
Infinity HPV150	28	25	22	19,5	18,5	17,5	12	7	4
Infinity HPV150	28	25	22	19,5	18,5	17,5	12	7	4



Technical specifications

Type	Dimensions /mm/						Box		
O	A	B	C	D	E	F	X	Y	Z
Infinity HPV33			Net weight: 8,5 kg			Gross weight: 9,5 kg			
50	474	219	236	147	137	58	225	515	290
Infinity HPV33			Net weight: 8,5 kg			Gross weight: 9,5 kg			
50	474	219	236	147	137	58	225	515	290
Infinity HPV50			Net weight: 8,5 kg			Gross weight: 9,5 kg			
50	474	219	236	147	137	58	225	515	290
Infinity HPV50			Net weight: 8,5 kg			Gross weight: 9,5 kg			
50	474	219	236	147	137	58	225	515	290
Infinity HPV75			Net weight: 8,5 kg			Gross weight: 9,5 kg			
50	474	219	236	147	137	58	225	515	290
Infinity HPV75			Net weight: 8,5 kg			Gross weight: 9,5 kg			
50	474	219	236	147	137	58	225	515	290
Infinity HPV100			Net weight: 11,5 kg			Gross weight: 12,5 kg			
50	474	219	236	147	137	58	225	515	290
Infinity HPV100			Net weight: 11,5 kg			Gross weight: 12,5 kg			
50	474	219	236	147	137	58	225	515	290
Infinity HPV150			Net weight: 11,5 kg			Gross weight: 12,5 kg			
50	474	219	236	147	137	58	225	515	290
Infinity HPV150			Net weight: 11,5 kg			Gross weight: 12,5 kg			
50	474	219	236	147	137	58	225	515	290

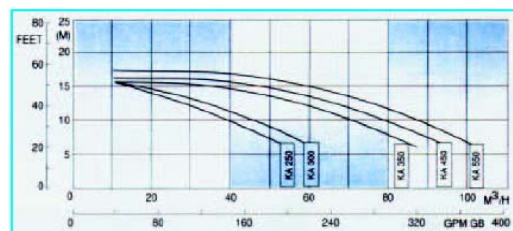


PUMPS – Series HA - Centrifugal pump for up stream equipment, spas, etc.

Centrifugal pumps for up stream equipment, spas, etc. Thermosetting plastics hydraulic body. Impeller and flange in noryl charged fiber glass. Motor: IP 54 protection, isolation class F 50 Hz, 2850 r.p.m.. Employment limit: water temperature 60 C. Maximal pressure 2,5 bar.



					Rabat Group
210111	HA250	Flow: 40 m3	Power: 2,5 MONO		A
		Volume: 0,083 m3	Weight: 20,8 kg		
210112	HA250	Flow: 40 m3	Power: 2,5 TRI		A
		Volume: 0,083 m3	Weight: 20,8 kg		
210113	HA300	Flow: 45 m3	Power: 3 TRI		A
		Volume: 0,083 m3	Weight: 20,8 kg		
210114	HA350	Flow: 70 m3	Power: 3,5 TRI		A
		Volume: 0,083 m3	Weight: 24,8 kg		
210115	HA450	Flow: 78 m3	Power: 4,5 TRI		A
		Volume: 0,083 m3	Weight: 26,8 kg		
210116	HA550	Flow: 88 m3	Power: 5,5 TRI		A
		Volume: 0,083 m3	Weight: 31,8 kg		

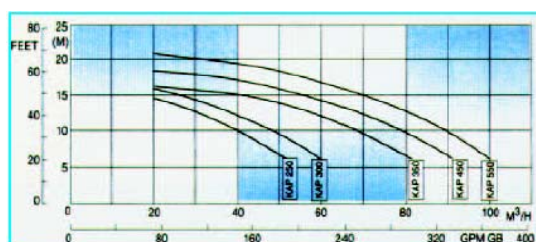


PUMPS – Series HAF

Self priming centrifugal pumps for swimming pool. High capacity pre-filter 8L. Lowerable cover screws with stainless steel studs. Thermosetting plastics hydraulic body. Impeller and flange in noryl charged fiber glass. Motor: IP 54 protection, isolation class F 50 Hz, 2850 r.p.m.. Employment limit: water temperature 60 C. Maximal pressure 2,5 bar.



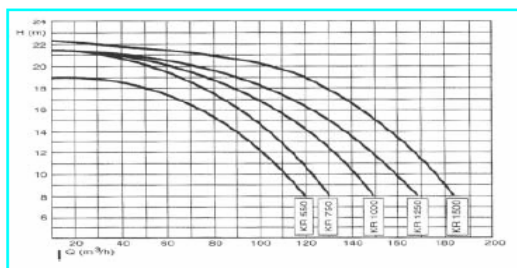
Model	Flow	Power	Rabat Group
210117 HAF250	Flow: 40 Volume: 0,151 m3	Power: 2,5 MONO Weight: 25,5 kg	A
210118 HAF250	Flow: 40 Volume: 0,151 m3	Power: 2,5 TRI Weight: 25,5 kg	A
210119 HAF300	Flow: 48 Volume: 0,151 m3	Power: 3 TRI Weight: 25,5 kg	A
210120 HAF350	Flow: 68 Volume: 0,151 m3	Power: 3,5 TRI Weight: 28,5 kg	A
210121 HAF450	Flow: 78 Volume: 0,151 m3	Power: 4,5 TRI Weight: 30,5 kg	A
210122 HAF550	Flow: 90 Volume: 0,151 m3	Power: 5,5 TRI Weight: 25,5 kg	A



PUMPS – Series PPG-PPB – 2800 r.p.m. – horizontal

High performance centrifugal pumps for commercial swimming pools. Pump casing, impeller and the prefilter in GG-22 (PPG) or Bronze (PPB). Stainless steel shaft. Closed electric motor IP 54 protection, 230/380/660V – Motor class F 50 Hz.

					Rabat Group
	210101	PPG 550	Flow: 111 m ³ /h Power: 5,5 HP Connection flange entry/exit: 100/100 DN Volume: 0,181 m ³ /h	Weight: 117 kg	A
	210102	PPG 750	Flow: 123 m ³ /h Power: 7,5 HP Connection flange entry/exit: 100/100 DN Volume: 0,181 m ³ /h	Weight: 122 kg	A
	210103	PPG 1000	Flow: 141 m ³ /h Power: 10 HP Connection flange entry/exit: 100/100 DN Volume: 0,181 m ³ /h	Weight: 124 kg	A
	210104	PPG 1250	Flow: 159 m ³ /h Power: 12,5 HP Connection flange entry/exit: 100/100 DN Volume: 0,181 m ³ /h	Weight: 144 kg	A
	210105	PPG 1500	Flow: 178 m ³ /h Power: 15 HP Connection flange entry/exit: 100/100 DN Volume: 0,181 m ³ /h	Weight: 150 kg	A
	210106	PPB 550	Flow: 111 m ³ /h Power: 5,5HP Connection flange entry/exit: 100/100 DN Volume: 0,181 m ³ /h	Weight: 128 kg	A
	210107	PPB 750	Flow: 123 m ³ /h Power: 7,5HP Connection flange entry/exit: 100/100 DN Volume: 0,181 m ³ /h	Weight: 133 kg	A
	210108	PPB 1000	Flow: 141 m ³ /h Power: 10HP Connection flange entry/exit: 100/100 DN Volume: 0,181 m ³ /h	Weight: 135 kg	A
	210109	PPB 1250	Flow: 159 m ³ /h Power: 12,5 HP Connection flange entry/exit: 100/100 DN Volume: 0,181 m ³ /h	Weight: 157 kg	A
	210110	PPB 1500	Flow: 178 m ³ /h Power: 15HP Connection flange entry/exit: 100/100 DN Volume: 0,181 m ³ /h	Weight: 163 kg	A



PUMPS – Series Infinity FD – 3000 r.p.m.

Type: centrifugal mixed flow pump (max. suction: 2 meters)

Application: swimming pools, filtration plants

Materials: Body - cast iron GG25 or bronze, Prefilter Basket and Shaft - stainless steel AISI-303, Mechanical Seal – NBR or stainless steel AISI-303, Impeller – Brass (FD 14, 15, 16). Bronze all the others, Waterproof – IP 55

CAST IRON

					Rabat Group
210001	FD-14	Flow: 32 m3/h Power: 2 HP Connection flange entry/exit: 80/R3" DN Volume: 0,06 m3/h	Weight: 50 kg		A
210002	FD-15	Flow: 46 m3/h Power: 3 HP Connection flange entry/exit: 80/R3" DN Volume: 0,06 m3/h	Weight: 51,5 kg		A
210003	FD-16	Flow: 57 m3/h Power: 4 HP Connection flange entry/exit: 80/R3" DN Volume: 0,07 m3/h	Weight: 55,5 kg		A
	210004	FD-17	Flow: 61 m3/h Power: 4 HP Connection flange entry/exit: 100/100 DN Volume: 0,08 m3/h	Weight: 64 kg	A
	210005	FD-18	Flow: 75 m3/h Power: 5 HP Connection flange entry/exit: 100/100 DN Volume: 0,074 m3/h	Weight: 72 kg	A
	210006	FD-19	Flow: 98 m3/h Power: 6 HP Connection flange entry/exit: 125/100 DN Volume: 0,087 m3/h	Weight: 85 kg	A
	210007	FD-20	Flow: 120 m3/h Power: 7,5 HP Connection flange entry/exit: 125/100 DN Volume: 0,10 m3/h	Weight: 95 kg	A
	210008	FD-21	Flow: 140 m3/h Power: 10 HP Connection flange entry/exit: 125/100 DN Volume: 0,10 m3/h	Weight: 100,5 kg	A
	210009	FD-22	Flow: 158 m3/h Power: 12,5 HP Connection flange entry/exit: 125/100 DN Volume: 0,11 m3/h	Weight: 110kg	A

BRONZE

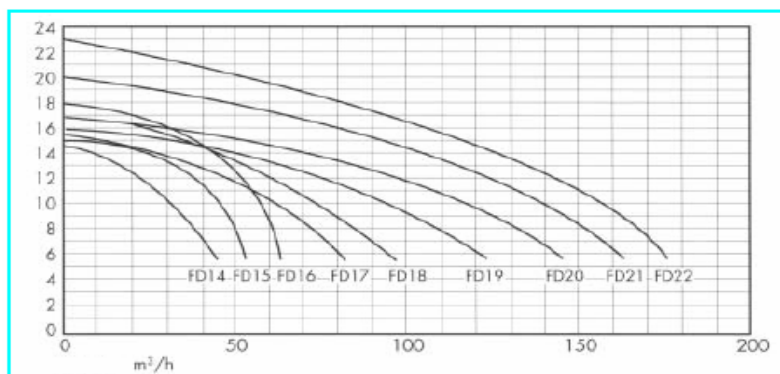
						Rabat Group
211001	FD-14 B	Flow: 32 m3/h	Power: 2 HP	Weight: 50 kg		A
		Connection flange entry/exit: 80/R3" DN				
		Volume: 0,06 m3/h				
211002	FD-15 B	Flow: 46 m3/h	Power: 3 HP	Weight: 51,5 kg		A
		Connection flange entry/exit: 80/R3" DN				
		Volume: 0,06 m3/h				
211003	FD-16 B	Flow: 57 m3/h	Power: 4 HP	Weight: 55,5 kg		A
		Connection flange entry/exit: 80/R3" DN				
		Volume: 0,07 m3/h				
211004	FD-17 B	Flow: 61 m3/h	Power: 4 HP	Weight: 64 kg		A
		Connection flange entry/exit: 100/100 DN				
		Volume: 0,08 m3/h				
211005	FD-18 B	Flow: 75 m3/h	Power: 5 HP	Weight: 72 kg		A
		Connection flange entry/exit: 100/100 DN				
		Volume: 0,074 m3/h				
211006	FD-19 B	Flow: 98 m3/h	Power: 6 HP	Weight: 85 kg		A
		Connection flange entry/exit: 125/100 DN				
		Volume: 0,087 m3/h				
211007	FD-20 B	Flow: 120 m3/h	Power: 7,5 HP	Weight: 95 kg		A
		Connection flange entry/exit: 125/100 DN				
		Volume: 0,10 m3/h				
211008	FD-21 B	Flow: 140 m3/h	Power: 10 HP	Weight: 100,5 kg		A
		Connection flange entry/exit: 125/100 DN				
		Volume: 0,10 m3/h				
211009	FD-22 B	Flow: 158 m3/h	Power: 12,5 HP	Weight: 110kg		A
		Connection flange entry/exit: 125/100 DN				
		Volume: 0,11 m3/h				



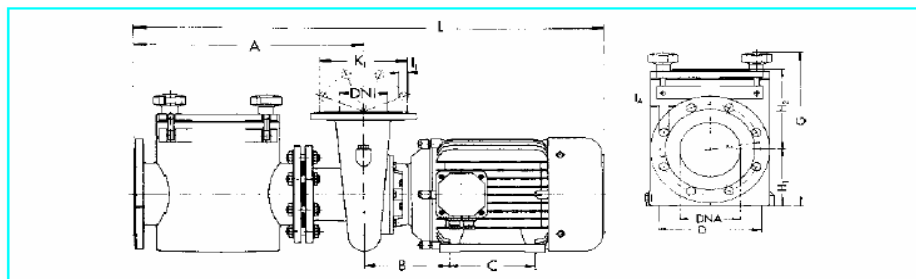
Technical specifications

Type	Power input		Manometric height m						
	220 Amp	380 Amp	6	8	10	12	14	16	18
			Flow m3/h						
FD-14	5,7	3,3	45	38	32	25	10		
FD-15	8,3	4,8	53	51	46	39	26		
FD-16	10,7	6,2	63	61	57	53	47	36	0
FD-17	10,7	6,2	82	72	61	48	28		
FD-18	13,6	7,9	95	85	75	62	48	28	
FD-19	16,4	9,4	122	111	98	75	45		
FD-20	19,5	11,3	145	132	120	98	72	35	
FD-21	25,9	15	162	151	140	125	107	84	45
FD-22	32	18,5	175	168	158	146	130	110	85

Technical specifications



Type	DNA	K_A	I_A	DNI	K_I	Dimensions /mm/ I_1 A/B		C/D	G/ H_1	H_2/L	KG.
FD-14	80	160	18	R-3"	-	-	383/62	84/144	320/120	130/710	47,0
FD-15	80	160	18	R-3"	-	-	383/62	84/144	320/120	130/735	50,0
FD-16	80	160	18	R-3"	-	-	383/62	84/144	320/128	130/756	53,0
FD-17	100	180	18	100	180	18	420/104	84/144	320/128	190/807	62,0
FD-18	100	180	18	100	180	18	420/108	112/176	320/132	190/827	69,0
FD-19	125	210	18	100	180	18	420/108	112/176	358/132	190/877	82,0
FD-20	125	210	18	100	180	18	470/176	140/216	358/132	190/930	93,0
FD-21	125	210	18	100	180	18	470/176	140/216	358/132	190/968	100,0
FD-22	125	210	18	100	180	18	470/176	178/216	358/132	190/968	109,0



PUMPS – Series Infinity FD-H 1500 r.p.m.

Type: centrifugal mixed flow pump (max. suction: 2 meters)


Application: swimming pools, filtration plants

Materials: Body - cast iron GG25 or bronze, Prefilter Basket and Shaft - stainless steel AISI-303,

Mechanical Seal – NBR or stainless steel AISI-303, Impeller – Bronze, Waterproof – IP 55

the pumps are serial manufactured with electrical connection 230/380 V, available 380/660 V - by order

CAST IRON

					Rabat Group	
210010	FD-123 H	Flow: 180 m3/h Connection flange entry/exit: 150/125 DN Volume: 0,324 m3/h	Power: 10 HP	Weight: 214 kg	A	
210011	FD-124 H	Flow: 208 m3/h Connection flange entry/exit: 150/125 DN Volume: 0,335 m3/h	Power: 12,5 HP	Weight: 212 kg	A	
210012	FD-125 H	Flow: 235 m3/h Connection flange entry/exit: 150/125 DN Volume: 0,335 m3/h	Power: 12,5 HP	Weight: 221 kg	A	
210013	FD-126 H	Flow: 260 m3/h Connection flange entry/exit: 150/125 DN Volume: 0,335 m3/h	Power: 15 HP	Weight: 225 kg	A	
	210020	FD-325 H	Flow: 32,5 m3/h Connection flange entry/exit: 100/50 DN Volume: 0,110 m3/h	Power: 2 HP	Weight: 80 kg	A
	210021	FD-326 H	Flow: 44 m3/h Connection flange entry/exit: 100/50 DN Volume: 0,110 m3/h	Power: 3 HP	Weight: 85 kg	A
	210014	FD-127 H	Flow: 66 m3/h Connection flange entry/exit: 100/65 DN Volume: 0,140 m3/h	Power: 4 HP	Weight: 96 kg	A
	210015	FD-128 H	Flow: 84 m3/h Connection flange entry/exit: 100/65 DN Volume: 0,140 m3/h	Power: 5,5 HP	Weight: 103 kg	A
	210016	FD-129 H	Flow: 115 m3/h Connection flange entry/exit: 125/80 DN Volume: 0,190 m3/h	Power: 7,5 HP	Weight: 136kg	A
	210017	FD-130 H	Flow: 151 m3/h Connection flange entry/exit: 125/80 DN Volume: 0,190 m3/h	Power: 10 HP	Weight: 147kg	A
	210018	FD-131 H	Flow: 200 m3/h Connection flange entry/exit: 150/100 DN Volume: 0,290 m3/h	Power: 12,5 HP	Weight: 206kg	A
	210019	FD-132 H	Flow: 225 m3/h Connection flange entry/exit: 150/100 DN Volume: 0,300 m3/h	Power: 15 HP	Weight: 230kg	A

PUMPS – Series Infinity FD-H 1500 r.p.m.

Type: centrifugal mixed flow pump (max. suction: 2 meters)


Application: swimming pools, filtration plants

Materials: Body - cast iron GG25 or bronze, Prefilter Basket and Shaft - stainless steel AISI-303,

Mechanical Seal – NBR or stainless steel AISI-303, Impeller – Bronze, Waterproof – IP 55

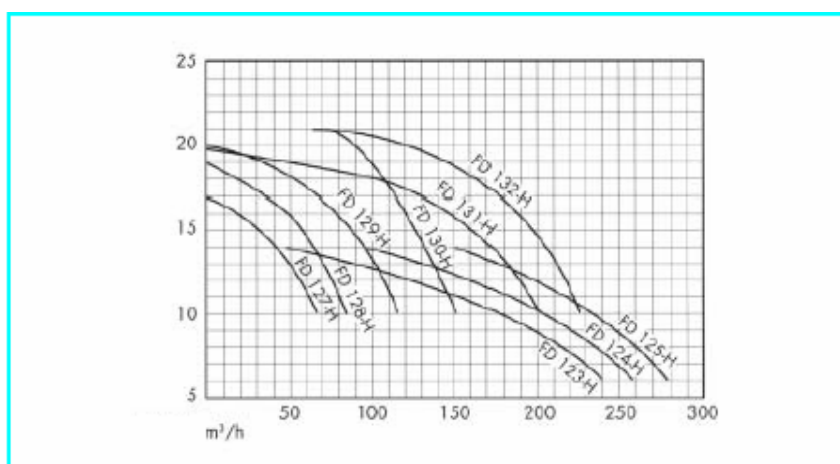
the pumps are serial manufactured with electrical connection 230/380 V, available 380/660 V - by order

BRONZE

				Rabat Group
	211010	FD-123H B	Flow: 180 m3/h Connection flange entry/exit: 150/125 DN Volume: 0,324 m3/h Weight: 214 kg	Power: 10 HP A
	211011	D-124 H B	Flow: 208 m3/h Connection flange entry/exit: 150/125 DN Volume: 0,335 m3/h Weight: 212 kg	Power: 12,5 HP A
	211012	D-125 H B	Flow: 235 m3/h Connection flange entry/exit: 150/125 DN Volume: 0,335 m3/h Weight: 221 kg	Power: 12,5 HP A
	211013	D-126 H B	Flow: 260 m3/h Connection flange entry/exit: 150/125 DN Volume: 0,335 m3/h Weight: 225 kg	Power: 15 HP A
	211020	D-325 H B	Flow: 32,5 m3/h Connection flange entry/exit: 100/50 DN Volume: 0,110 m3/h Weight: 80 kg	Power: 2 HP A
	211021	D-326 H B	Flow: 44 m3/h Connection flange entry/exit: 100/50 DN Volume: 0,110 m3/h Weight: 85 kg	Power: 3 HP A
	211014	D-127 H B	Flow: 66 m3/h Connection flange entry/exit: 100/65 DN Volume: 0,140 m3/h Weight: 96 kg	Power: 4 HP A
	211015	D-128 H B	Flow: 84 m3/h Connection flange entry/exit: 100/65 DN Volume: 0,140 m3/h Weight: 103 kg	Power: 5,5 HP A
	211016	D-129 H B	Flow: 115 m3/h Connection flange entry/exit: 125/80 DN Volume: 0,190 m3/h Weight: 136kg	Power: 7,5 HP A
	211017	D-130 H B	Flow: 151 m3/h Connection flange entry/exit: 125/80 DN Volume: 0,190 m3/h Weight: 147kg	Power: 10 HP A
211018	D-131 H B	Flow: 200 m3/h Connection flange entry/exit: 150/100 DN Volume: 0,290 m3/h Weight: 206kg	Power: 12,5 HP A	
211019	D-132 H B	Flow: 225 m3/h Connection flange entry/exit: 150/100 DN Volume: 0,300 m3/h Weight: 230kg	Power: 15 HP A	

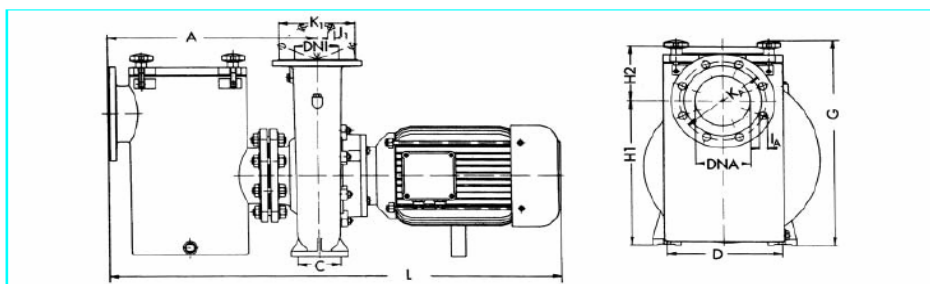
Technical specifications

Type	Manometric height m							
	8	10	12	14	16	18	20	21
FD 123-H	Power input /380/: 16,4 Amp							
	240	215	181	132	48			
FD 124-H	Power input /380/: 21,5 Amp							
	258	235	208	165	95			
FD 125-H	Power input /380/: 21,5 Amp							
	278	260	235	198	149			
FD 126-H	Power input /380/: 23 Amp							
		260	230	200				
FD 127-H	Power input /380/: 7,5 Amp							
		66	55	42	15			
FD 128-H	Power input /380/: 9,5 Amp							
		84	75	64	49	18		
FD 129-H	Power input /380/: 13,8 Amp							
		115	107	94	80	52	0	
FD 130-H	Power input /380/: 16,4 Amp							
		151	140	132	121	107	89	70
FD 131-H	Power input /380/: 21,5 Amp							
		200	189	173	147	98	0	
FD 132-H	Power input /380/: 23 Amp							
		225	215	204	189	162	115	63



Technical specifications

Type	DNA	K _A	I _A	DNI	K _I	Dimensions /mm/		D/G	H ₁ /H ₂	L	KG.
						I ₁	A/C				
FD-123 H	150	240	18	125	210	18	585/120	315/622	440/165	1075	207,0
FD-124 H	150	240	18	125	210	18	585/120	315/622	440/165	1100	212,0
FD-125 H	150	240	18	125	210	18	585/120	315/622	440/165	1100	218,0
FD-126 H	150	240	18	125	210	18	585/120	315/622	440/165	1200	225,0
FD-127 H	100	180	18	65	145	18	400/120	280/450	200/250	840	95,0
FD-128 H	100	180	18	65	145	18	400/120	280/450	200/250	860	103,0
FD-129 H	125	210	18	80	160	18	473/120	315/480	200/280	980	131,0
FD-130 H	125	210	18	80	160	18	473/120	315/480	200/280	1016	141,0
FD-131 H	150	240	18	100	180	18	755/120	315/622	440/115	110	210,0
FD-132 H	150	240	18	100	180	18	755/120	315/622	440/115	1200	243,0



PUMPS – Series Infinity FD-HV 1500 r.p.m.

Type: centrifugal mixed flow pump (max. suction: 2 meters)

Application: swimming pools, filtration plants

Materials: Body - cast iron GG25 or bronze, Prefilter Basket and Shaft - stainless steel AISI-303,

Mechanical Seal – NBR or stainless steel AISI-303, Impeller – Bronze, Waterproof – IP 55

The pumps are serial manufactured with electrical connection 230/380 V, available 380/660 V - by order

CAST IRON



					Rabat Group
210034	FD-133 HV	Flow: 330 m ³ /h	Power: 20 HP		A
		Connection flange entry/exit: 250/125 DN			
		Volume: 0,56 m ³ /h	Weight: 305,5 kg		
210035	FD-134 HV	Flow: 370 m ³ /h	Power: 25 HP		A
		Connection flange entry/exit: 250/125 DN			
		Volume: 0,56 m ³ /h	Weight: 321,5 kg		
210036	FD-135 HV	Flow: 500 m ³ /h	Power: 30 HP		A
		Connection flange entry/exit: 300/150 DN			
		Volume: 0,65 m ³ /h	Weight: 348 kg		
210037	FD-136 HV	Flow: 525 m ³ /h	Power: 40 HP		A
		Connection flange entry/exit: 300/150 DN			
		Volume: 0,65 m ³ /h	Weight: 372 kg		
210038	FD-137 HV	Flow: m ³ /h	Power: 50 HP		A
		Connection flange entry/exit: 300/150 DN			
		Volume: 0,74 m ³ /h	Weight: 411 kg		

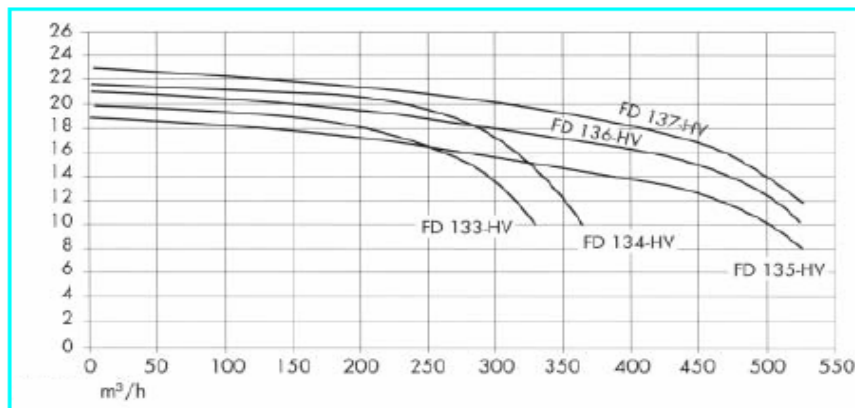
BRONZE



					Rabat Group
211034	FD-133 HV B	Flow: 330 m ³ /h	Power: 20 HP		A
		Connection flange entry/exit: 250/125 DN			
		Volume: 0,56 m ³ /h	Weight: 305,5 kg		
211035	FD-134 HV B	Flow: 370 m ³ /h	Power: 25 HP		A
		Connection flange entry/exit: 250/125 DN			
		Volume: 0,56 m ³ /h	Weight: 321,5 kg		
211036	FD-135 HV B	Flow: 500 m ³ /h	Power: 30 HP		A
		Connection flange entry/exit: 300/150 DN			
		Volume: 0,65 m ³ /h	Weight: 348 kg		
211037	FD-136 HV B	Flow: 525 m ³ /h	Power: 40 HP		A
		Connection flange entry/exit: 300/150 DN			
		Volume: 0,65 m ³ /h	Weight: 372 kg		
211038	FD-137 HV B	Flow: m ³ /h	Power: 50 HP		A
		Connection flange entry/exit: 300/150 DN			
		Volume: 0,74 m ³ /h	Weight: 411 kg		

Technical specifications

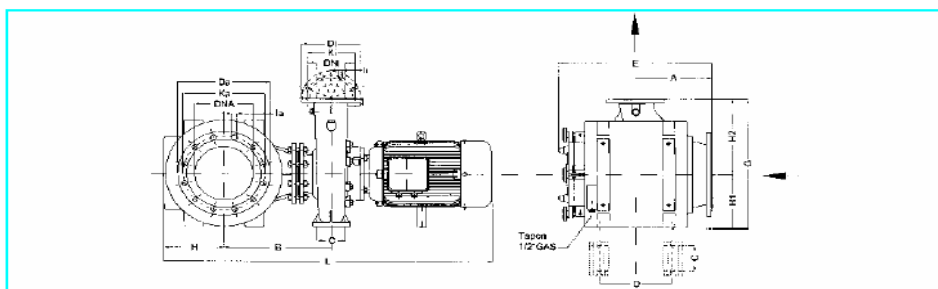
Type	HP	Manometric height m								
		8	10	12	14	16	18	20	21	
FD 133-HV	20	Power input /380/: 32 Amp								
		330	315	300	250	200				
FD 134-HV	25	Power input /380/: 39 Amp								
		370	350	330	315	290	235	123		
FD 135-HV	30	Power input /380/: 44 Amp								
		525	500	468	364	266	130			
FD 136-HV	40	Power input /380/: 59 Amp								
		525	492	475	415	257	186			
FD 137-HV	50	Power input /380/: 71 Amp								
		520	490	460	385	340	260			



Technical specifications

Type	Dimensions /mm/								
A	B	C	D	E	G	H	H1	H2	L
FD 133-HV									
328	460	120	315	665	605	260	250	355	1410
FD 134-HV									
328	460	120	315	665	605	260	250	355	1410
FD 135-HV									
328	480	150	400	665		260	250	375	1515
FD 136-HV									
328	480	150	400	665		260	250	375	1515
FD 137-HV									
328	480	150	400	665		260	250	375	1590

Type	Connection flange entry				Connection flange exit				
DNA	Da	Ka	Ia	Nº-taladros	DNI	Di	Ki	Li	Nº-taladros
FD 133-HV									
Ø250	Ø250	Ø350	Ø23	12	Ø125	Ø250	Ø210	Ø19	8
FD 134-HV									
Ø250	Ø250	Ø350	Ø23	12	Ø125	Ø250	Ø210	Ø19	8
FD 135-HV									
Ø300	Ø300	Ø400	Ø23	12	Ø150	Ø285	Ø240	Ø23	8
FD 136-HV									
Ø300	Ø300	Ø400	Ø23	12	Ø150	Ø285	Ø240	Ø23	8
FD 137-HV									
Ø300	Ø300	Ø400	Ø23	12	Ø150	Ø285	Ø240	Ø23	8



PUMPS – Series Infinity FD-V 1500 r.p.m.

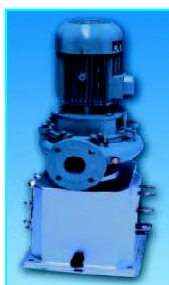
Type: centrifugal mixed flow pump (max. suction: 2 meters)

Application: swimming pools, filtration plants

Materials: Body - cast iron GG25 or bronze, Prefilter Basket and Shaft - stainless steel AISI-303, Mechanical Seal – NBR or stainless steel AISI-303, Impeller – Bronze, Waterproof – IP 55

CAST IRON

				Rabat Group
210022	FD-123 V	Flow: 181 m3/h Connection flange entry/exit: 200/125 DN Volume: 0,300 m3/h	Power: 10 HP Weight: 189 kg	A
210023	FD-124 V	Flow: 208 m3/h Connection flange entry/exit: 200/125 DN Volume: 0310 m3/h	Power: 12,5 HP Weight: 194 kg	A
210024	FD-125 V	Flow: 235 m3/h Connection flange entry/exit: 250/125 DN Volume: 0,370 m3/h	Power: 12,5 HP Weight: 211 kg	A
210025	FD-126 V	Flow: 260 m3/h Connection flange entry/exit: 250/125 DN Volume: 0,400 m3/h	Power: 15 HP Weight: 237 kg	A
210026	FD-127 V	Flow: 66 m3/h Connection flange entry/exit: 100/65 DN Volume: 0,150 m3/h	Power: 4 HP Weight: 105 kg	A
210027	FD-128 V	Flow: 84 m3/h Connection flange entry/exit: 125/65 DN Volume: 0,150 m3/h	Power: 5,5 HP Weight: 112 kg	A
210028	FD-129 V	Flow: 115 m3/h Connection flange entry/exit: 125/80 DN Volume: 0,180 m3/h	Power: 7,5 HP Weight: 131 kg	A
210029	FD-130 V	Flow: 151 m3/h Connection flange entry/exit: 150/80 DN Volume: 0,240 m3/h	Power: 10 HP Weight: 161 kg	A
210030	FD-131 V	Flow: 200 m3/h Connection flange entry/exit: 200/100 DN Volume: 0,250 m3/h	Power: 12,5 HP Weight: 175 kg	A
210031	FD-132 V	Flow: 225 m3/h Connection flange entry/exit: 200/100 DN Volume: 0,270 m3/h	Power: 15 HP Weight: 202 kg	A
210032	FD-133 V	Flow: 330 m3/h Connection flange entry/exit: 250/125 DN Volume: 0,420 m3/h	Power: 20 HP Weight: 259 kg	A
210033	FD-134 V	Flow: 370 m3/h Connection flange entry/exit: 250/125 DN Volume: 0,420 m3/h	Power: 25 HP Weight: 261 kg	A



PUMPS – Series Infinity FD-V 1500 r.p.m.

Type: centrifugal mixed flow pump (max. suction: 2 meters)

Application: swimming pools, filtration plants

Materials: Body - cast iron GG25 or bronze, Prefilter Basket and Shaft - stainless steel AISI-303, Mechanical Seal – NBR or stainless steel AISI-303, Impeller – Bronze, Waterproof – IP 55

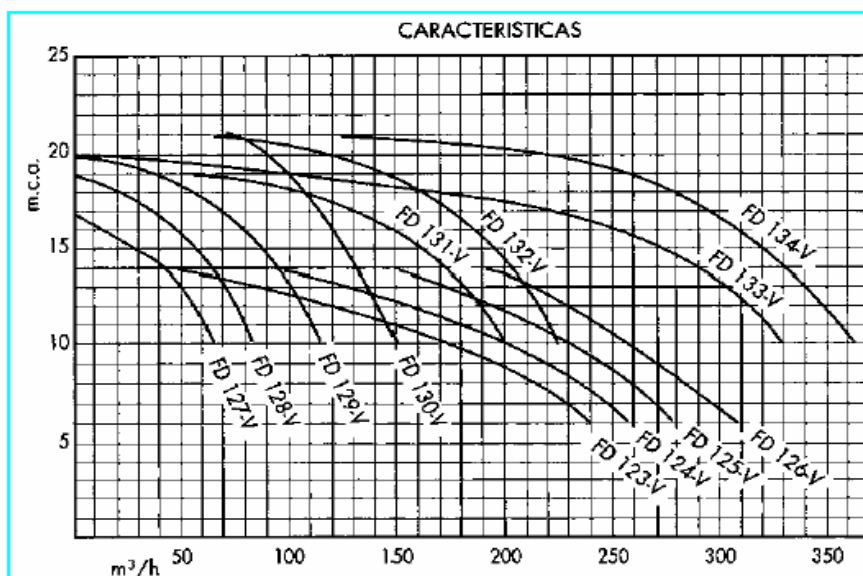
BRONZE



				Rabat Group
211022	FD-123 V B	Flow: 181 m3/h Connection flange entry/exit: 200/125 DN Volume: 0,300 m3/h	Power: 10 HP Weight: 189 kg	A
211023	FD-124 V B	Flow: 208 m3/h Connection flange entry/exit: 200/125 DN Volume: 0310 m3/h	Power: 12,5 HP Weight: 194 kg	A
211024	FD-125 V B	Flow: 235 m3/h Connection flange entry/exit: 250/125 DN Volume: 0,370 m3/h	Power: 12,5 HP Weight: 211 kg	A
211025	FD-126 V B	Flow: 260 m3/h Connection flange entry/exit: 250/125 DN Volume: 0,400 m3/h	Power: 15 HP Weight: 237 kg	A
211026	FD-127 V B	Flow: 66 m3/h Connection flange entry/exit: 100/65 DN Volume: 0,150 m3/h	Power: 4 HP Weight: 105 kg	A
211027	FD-128 V B	Flow: 84 m3/h Connection flange entry/exit: 125/65 DN Volume: 0,150 m3/h	Power: 5,5 HP Weight: 112 kg	A
211028	FD-129 V B	Flow: 115 m3/h Connection flange entry/exit: 125/80 DN Volume: 0,180 m3/h	Power: 7,5 HP Weight: 131 kg	A
211029	FD-130 V B	Flow: 151 m3/h Connection flange entry/exit: 150/80 DN Volume: 0,240 m3/h	Power: 10 HP Weight: 161 kg	A
211030	FD-131 V B	Flow: 200 m3/h Connection flange entry/exit: 200/100 DN Volume: 0,250 m3/h	Power: 12,5 HP Weight: 175 kg	A
211031	FD-132 V B	Flow: 225 m3/h Connection flange entry/exit: 200/100 DN Volume: 0,270 m3/h	Power: 15 HP Weight: 202 kg	A
211032	FD-133 V B	Flow: 330 m3/h Connection flange entry/exit: 250/125 DN Volume: 0,420 m3/h	Power: 20 HP Weight: 259 kg	A
211033	FD-134 V B	Flow: 370 m3/h Connection flange entry/exit: 250/125 DN Volume: 0,420 m3/h	Power: 25 HP Weight: 261 kg	A

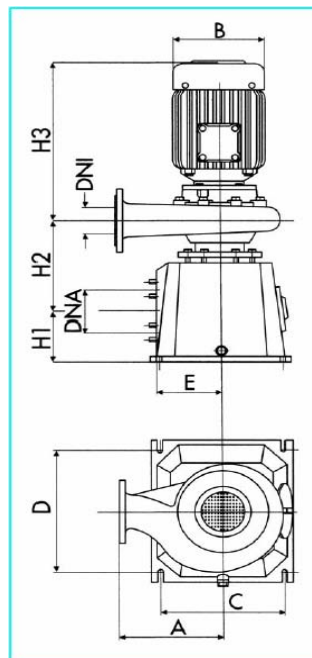
Technical specifications

Type	Manometric height m									
	HP	6	8	10	12	14	16	18	20	21
Flow m ³ /h										
FD 123 V		Power input /380/: 16,4 Amp								
10	240	215	181	132	48					
FD 124 V		Power input /380/: 21,5 Amp								
13	258	235	208	165	95					
FD 125 V		Power input /380/: 21,5 Amp								
13	278	260	235	198	149					
FD 126 V		Power input /380/: 23 Amp								
15	310	284	260	230	200					
FD 127 V		Power input /380/: 7,5 Amp								
4			66	55	42	15				
FD 128 V		Power input /380/: 9,5 Amp								
5,5			84	75	64	49	18			
FD 129 V		Power input /380/: 13,8 Amp								
7,5			115	107	94	80	52	0		
FD 130 V		Power input /380/: 16,4 Amp								
10			151	140	132	121	107	89	70	
FD 131 V		Power input /380/: 21,5 Amp								
13			200	189	173	147	98	0		
FD 132 V		Power input /380/: 23 Amp								
15			225	215	204	189	162	115	63	
FD 133 V		Power input /380/: 32 Amp								
20			330	315	300	250	200	0		
FD 134 V		Power input /380/: 39 Amp								
25			370	350	330	315	290	235	123	



Technical specifications

Type	Dimensions /mm/								
	DNA/DNI	A	B	C	D	E	H1	H2	H3
FD 123 V			Weight: 175 kg						
200/125	355	Ø 260	420	520	215	205	345	490	
FD 124 V			Weight: 180 kg						
200/125	355	Ø 260	420	520	215	205	345	515	
FD 125 V			Weight: 193 kg						
250/125	355	Ø 260	460	550	235	230	370	515	
FD 126 V			Weight: 208 kg						
250/125	355	Ø 310	460	550	235	230	370	677	
FD 127 V			Weight: 102 kg						
100/65	250	Ø 190	360	420	185	160	260	440	
FD 128 V			Weight: 110 kg						
125/65	250	Ø 235	360	420	185	160	260	460	
FD 129 V			Weight: 128 kg						
125/80	280	Ø 260	420	420	185	160	285	507	
FD 130 V			Weight: 150 kg						
150/80	280	Ø 260	420	520	215	205	330	543	
FD 131 V			Weight: 176 kg						
200/100	280	Ø 260	420	520	215	205	345	615	
FD 132 V			Weight: 210 kg						
200/100	280	Ø 310	420	520	215	205	345	515	
FD 133 V			Weight: 196 kg						
250/125	355	Ø 310	460	550	235	230	370	721	
FD 134 V			Weight: 219 kg						
250/125	355	Ø 310	460	550	235	230	370	721	



Prefiltres horizontal

CAST IRON GG 25

		Dimensiones mm			Rabat Group
250030	H65/65	320	275	300	A
	Connection flange entry/exit: 80/80 DN				
	Volume: 0,026 m ³ /h		Weight: 19,5 kg		
250031	H80/80	320	275	300	A
	Connection flange entry/exit: 80/80 DN				
	Volume: 0,026 m ³ /h		Weight: 20,5 kg		
250032	H100/80	320	275	300	A
	Connection flange entry/exit: 100/80 DN				
	Volume: 0,026 m ³ /h		Weight: 21 kg		
250033	H100/100	320	275	300	A
	Connection flange entry/exit: 100/100 DN				
	Volume: 0,026 m ³ /h		Weight: 21,5 kg		
250034	H125/100	370	265	345	A
	Connection flange entry/exit: 125/100 DN				
	Volume: 0,032		Weight: 35 kg		
250035	H125/125	370	265	345	A
	Connection flange entry/exit: 125/125 DN				
	Volume: 0,032		Weight: 36 kg		
250036	H150/125	610	330	445	A
	Connection flange entry/exit: 150/125 DN				
	Volume: 0,080		Weight: 76 kg		
250037	H150/150	610	330	445	A
	Connection flange entry/exit: 150/150 DN				
	Volume: 0,080		Weight: 76,7 kg		
250038	H200/150	698	426	528	A
	Connection flange entry/exit: 200/150 DN				
	Volume: 0,150		Weight: 96 kg		
250039	H200/200	698	426	528	A
	Connection flange entry/exit: 200/200 DN				
	Volume: 0,150		Weight: 98 kg		
250040	HV250/150	500	575	660	A
	Connection flange entry/exit: 250/150 DN				
	Volume: 0,190		Weight: 113,5 kg		
250041	HV250/200	560			A
	Connection flange entry/exit: 250/200 DN				
	Volume: 0,200		Weight: 118 kg		
250042	HV300/200	560			A
	Connection flange entry/exit: 300/200 DN				
	Volume: 0,200		Weight: 121,5 kg		



Prefiltres horizontal

BRONZE

		Dimensiones mm			Rabat Group
251030	H65/65	320	275	300	A
	Connection flange entry/exit: 80/80 DN				
	Volume: 0,026 m3/h		Weight: 19,5 kg		
251031	H80/80	320	275	300	A
	Connection flange entry/exit: 80/80 DN				
	Volume: 0,026 m3/h		Weight: 20,5 kg		
251032	H100/80	320	275	300	A
	Connection flange entry/exit: 100/80 DN				
	Volume: 0,026 m3/h		Weight: 21 kg		
251033	H100/100	320	275	300	A
	Connection flange entry/exit: 100/100 DN				
	Volume: 0,026 m3/h		Weight: 21,5 kg		
251034	H125/100	370	265	345	A
	Connection flange entry/exit: 125/100 DN				
	Volume: 0,032		Weight: 35 kg		
251035	H125/125	370	265	345	A
	Connection flange entry/exit: 125/125 DN				
	Volume: 0,032		Weight: 36 kg		
251036	H150/125	610	330	445	A
	Connection flange entry/exit: 150/125 DN				
	Volume: 0,080		Weight: 76 kg		
251037	H150/150	610	330	445	A
	Connection flange entry/exit: 150/150 DN				
	Volume: 0,080		Weight: 76,7 kg		
251038	H200/150	698	426	528	A
	Connection flange entry/exit: 200/150 DN				
	Volume: 0,150		Weight: 96 kg		
251039	H200/200	698	426	528	A
	Connection flange entry/exit: 200/200 DN				
	Volume: 0,150		Weight: 98 kg		
251040	HV250/150	500	575	660	A
	Connection flange entry/exit: 250/150 DN				
	Volume: 0,190		Weight: 113,5 kg		
251041	HV250/200	560			A
	Connection flange entry/exit: 250/200 DN				
	Volume: 0,200		Weight: 118 kg		
251042	HV300/200	560			A
	Connection flange entry/exit: 300/200 DN				
	Volume: 0,200		Weight: 121,5 kg		

Prefiltres horizontal

STAINLESS STEEL AISI-304

		Type	Dimensiones mm					Kabat Group
ØA	B	C	ØD	ØE	F	H	H1	
	250010	2"						G
220	308	205	2"	½"	60	310	50	
		Volume: 0,030			Weight: 18 kg			
	250011	2 ½"						G
273	423	260	2 ½"	½"	75	400	50	
		Volume: 0,060			Weight: 23 kg			
	250012	3"						G
273	423	260	3"	½"	75	400	50	
		Volume: 0,060			Weight: 24 kg			
	250013	DN 80/80						G
273	423	260	80	½"	110	400	50	
		Volume: 0,070			Weight: 28 kg			
	250014	DN 100/100						G
320	460	390	100	¾"	120	570	70	
		Volume: 0,110			Weight: 40 kg			
	250015	DN 125/125						G
400	600	475	125	¾"	135	700	100	
		Volume: 0,210			Weight: 50 kg			
	250016	DN 150/150						G
400	600	458	150	1"	152	700	100	
		Volume: 0,210			Weight: 53 kg			
	250017	DN 200/200						G
400	600	530	200	1"	180	800	100	
		Volume: 0,230			Weight: 60 kg			
	250018	DN 250/250						G
500	700	600	250	1"	208	900	100	
		Volume: 0,370			Weight: 92 kg			

PEHD

		Dimensiones mm				Kabat Group
Ø	A	B	C	D		
	250019	PEHD 1				A
400	440	600	600	250	Connection flange entry/exit: 150/150 DN	
	250020	PEHD 2				A
400	417	600	600	225	Connection flange entry/exit: 150/125 DN	
	250021	PEHD 3				A
400	250	600	600	250	Connection flange entry/exit: 300/150 DN	
	250022	PEHD 4				A
250	200	500	600	200	Connection flange entry/exit: 100/80 DN	
	250023	PEHD 5				A
355	200	500	600	200	Connection flange entry/exit: 125/100 DN	

Prefiltres vertical

STAINLESS STEEL AISI-316

		Dimensiones mm			Rabat Group
		h	d	l	
250043	INOX.V100/80 Connection flange entry/exit: 100/80 DN Volume: 0,064	357	369	485	A
250044	INOX.V125/80 Connection flange entry/exit: 125/80 DN Volume: 0,064	357	369	485	A
250045	INOX.V125/100 Connection flange entry/exit: 125/100 DN Volume: 0,064	357	369	485	A
250046	INOX.V150/100 Connection flange entry/exit: 150/100 DN Volume: 0,1	424	430	545	A
250047	INOX.V200/125 Connection flange entry/exit: 200/125 DN Volume: 0,1	424	430	545	A
250048	INOX.V200/150 Connection flange entry/exit: 200/150 DN Volume: 0,1	475	544	545	A
250049	INOX.V250/150 Connection flange entry/exit: 250/150 DN Volume: 0,14	475	544	545	A



BLOWERS

	Connection	Power:	Voltage:	Rabat
				Group
270001 Infinity V4T – 0,75 Phase: III	1 ¼"	0,75	380 V	A
270002 Infinity V4 – 0,75 Phase: I	1 ¼"	0,75	230 V	A
270003 Infinity V4T – 1,1 Phase: III	1 ¼"	1,1	380 V	A
270004 Infinity V4 – 1,1 Phase: I	1 ¼"	1,1	230 V	A
270005 Infinity V5T – 1,5 Phase: III	1 ½"	1,5	380 V	A
270006 Infinity V5 – 1,5 Phase: I	1 ½"	1,5	230 V	A
270007 Infinity V5T – 2,2 Phase: III	1 ½"	2,2	380 V	A
270008 Infinity V6T – 2,2 Phase: III	1 ½"	1,5	380 V	A
270009 Infinity V6T – 3 Phase: III	1 ½"	3	380 V	A
270010 Infinity V6T – 4 Phase: III	1 ½"	4	380 V	A
270011 Infinity V66T – 4 Phase: III	1 ½"	4	380 V	A



Technical specifications

Type	Δ p max. [mbar]										
	0	50	75	100	125	150	175	200	225	250	300,0
	[m3/h] [kW]	[m3/h] [kW]	[m3/h] [kW]	[m3/h] [kW]	[m3/h] [kW]	[m3/h] [kW]	[m3/h] [kW]	[m3/h] [kW]	[m3/h] [kW]	[m3/h] [kW]	[m3/h] [kW]
Infinity V4	135 108	0,75 95	0,75 82	0,75 68	0,75 55	1,1 43	1,1 28	1,1			
Infinity V5	202 172	1,5 157	1,5 141	1,5 126	1,5 111	1,5 95	1,5 80	1,5 65	2,2 50	2,2	
Infinity V6	302 267	2,2 249	2,2 231	2,2 214	2,2 196	2,2 178	2,2 160	3 143	3 125	3 90	4
Infinity V66	457 403	4 377	4 350	4 350	4 296	4 268	4				

Accessories for blowers

Cartridge intake filter

	Rabat
	Group
270012 V4 – 1 ¼"	A
270013 V5 – 1 ½"	A
270014 V6 – 2"	A

Replacement cartridge

	Rabat
	Group
270015 V4	A
270016 V5	A
270017 V6	A