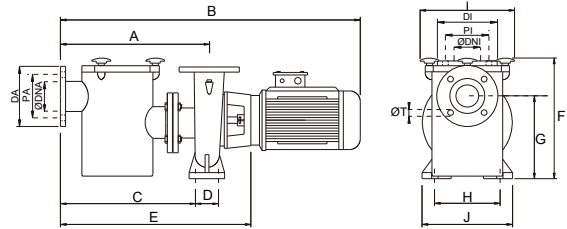


# Atecpool Coral 1500

## Centrifugal pump

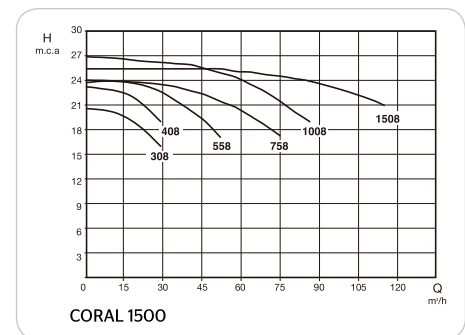


**Atecpool Coral 1500** Cast Iron 1,450 RPM. centrifugal pump, to which a pre-filter has been attached to the inlet, making these the ideal pumps for large filtering units. The fact that the pump works with a 4 poles motor makes it very quiet and long lasting.

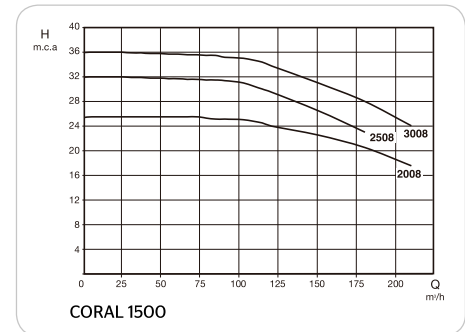
### Atecpool Coral 1500 Specifications

- Pump body, support, pre-filter in cast iron. Shaft-coupling and pre-filter sieve in AISI 316 stainless steel.
- Mechanical seal in carbon - silicon carbide.
- Bronze impeller
- Standard asynchronous motor, sealed from external ventilation. Its standard construction allows it to be replaced with another standard motor at any time and in any place.
- Protection IP-55. 4 poles 50-60 Hz.
- Motor: 1450 rpm

### Performance graph



**note:**  
 308 = AHF4300      758 = AHF4750      2008 = AHF42000  
 408 = AHF4400      1008 = AHF41000      2508 = AHF42500  
 558 = AHF4550      1508 = AHF41500      3008 = AHF43000



Code	"A"		Manometric height wcm											
	HP	kW	230V	400V	18	20	22	24	25	27	30	32	35	
					Flow m³/h									
AHF4300	3	2.2	9.4	5.5	23	13								
AHF4400	4	3	12.5	6.9		27	19							
AHF4550	5.5	4	17	9.2	51	43	33							
AHF4750	7.5	5.5	23	12	75	64	50	12						
AHF41000	10	7.5	-	15.5		85	75	63	54					
AHF41500	15	11	-	21.8			110	90	72					
AHF42000	20	15	-	32			190	160	120	102				
AHF42500	25	18.5	-	41.5				170	160	140	120	30		
AHF43000	30	22.5	-	52					210	200	190	160	135	102

Cast Iron	Dimensions										Intake					Output				Packing Dimensions			Weight kg	
	A	B	C	D	E	F	G	H	I	J	ØDNA	DA	PA	N°T	ØT	ØDNI	DI	PI	N°T	ØT	H <sub>1</sub>	A <sub>1</sub>		L <sub>1</sub>
AHF4300	480	994	432	95	654	415	310	250	260	336	65	185	145	4	16	40	150	110	4	16	515	400	1000	127
AHF4400	480	994	432	95	654	415	310	250	260	336	65	185	145	4	16	40	150	110	4	16	515	400	1000	127
AHF4550	480	994	432	95	654	415	310	250	260	343	65	185	145	4	16	50	165	125	4	16	515	400	1000	139
AHF4750	480	1125	420	120	723	450	330	280	260	370	80	200	160	8	16	65	185	145	4	6	550	400	1200	195
AHF41000	505	1150	445	120	748	505	355	315	260	429	80	200	160	8	16	65	185	145	4	16	605	450	1200	211
AHF41500	505	1238	445	120	778	480	315	315	260	410	100	220	180	8	16	80	200	160	8	6	580	450	1300	306
AHF42000	520	1253	460	120	793	505	315	315	260	424	125	250	210	8	16	100	220	180	8	16	605	450	1300	324
AHF42500	520	1331	460	120	793	565	315	315	260	478	125	250	210	8	16	100	220	180	8	6	665	500	1400	364
AHF43000	520	1406	460	120	793	565	315	315	260	478	125	250	210	8	16	100	220	180	8	16	665	500	1500	376