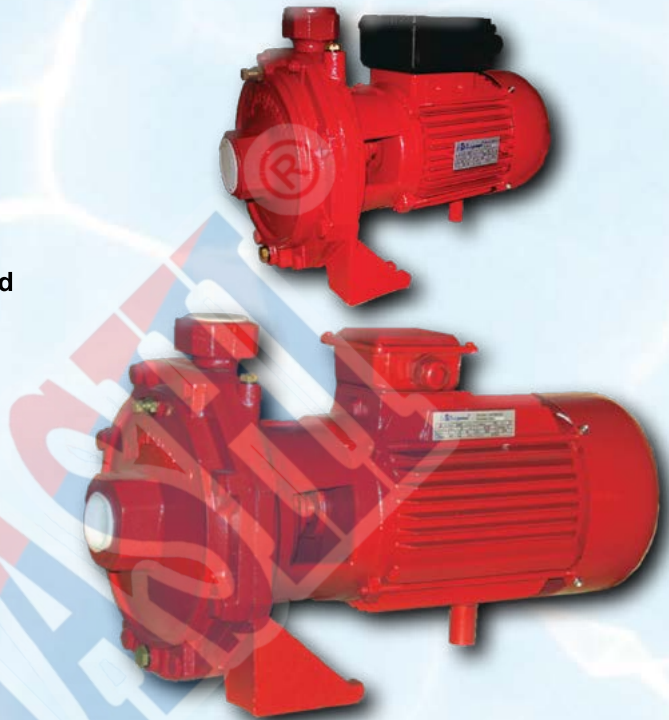


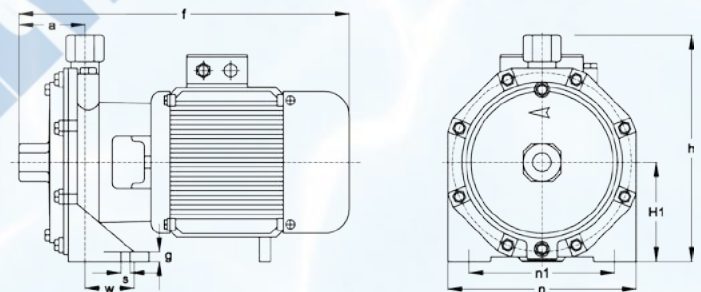
The APB series are with two back to back impellers (with axial thrust balancing). It use is ideal for high head values where single impeller types are hard to reach. Suitable for civil and industrial boosting, fire fighting system, flood irrigation, etc. It uses to pump clean water and chemically non-aggressive liquid. Particularly be used for increasing the supply pressure, feeding boilers and loading extremely. These pumps should be installed in a covered area, protected against the weather.

- **Pump Body:** Cast Iron
- **Impeller:** Brass
- **Motor:** Closed, Externally ventilated
- **Insulation Class:** F
- **Protection Class:** IP54
- **Duty:** Continuously Rated
- **Mechanical Seal:** Ø16, Ø18, Ø25 Ceramic Steatite / Graphite
- **Shaft:** Stainless Steel AISI 420



### DIMENSIONS

MODEL	DIMENSIONS (mm)									
	a	f	h	H1	w	n	n1	g	s	
APB100S/T	80	350	235	100	68	-	138	10	10	
APB150S/T	84	393	264	116	65	211	165	11	10	
APB200S/T	84	393	264	116	65	211	165	11	10	
APB300S/T	95	420	285	125	80	230	185	12	12	
APB400T	105	525	315	140	95	258	208	12	15	
APB550T	105	525	315	140	95	258	208	12	15	
APB750T	112	600	336	152	100	270	216	14	15	
APB1000T	105	590	336	152	100	270	216	14	15	
APB1000AT	105	590	336	152	100	270	216	14	15	
APB1250AT	112	590	336	152	100	270	216	14	15	
APB1500AT	112	625	336	152	100	270	224	14	15	
APB1750T	129	740	390	182	133	314	278	15	18	
APB2000T	129	740	390	182	133	314	278	15	18	



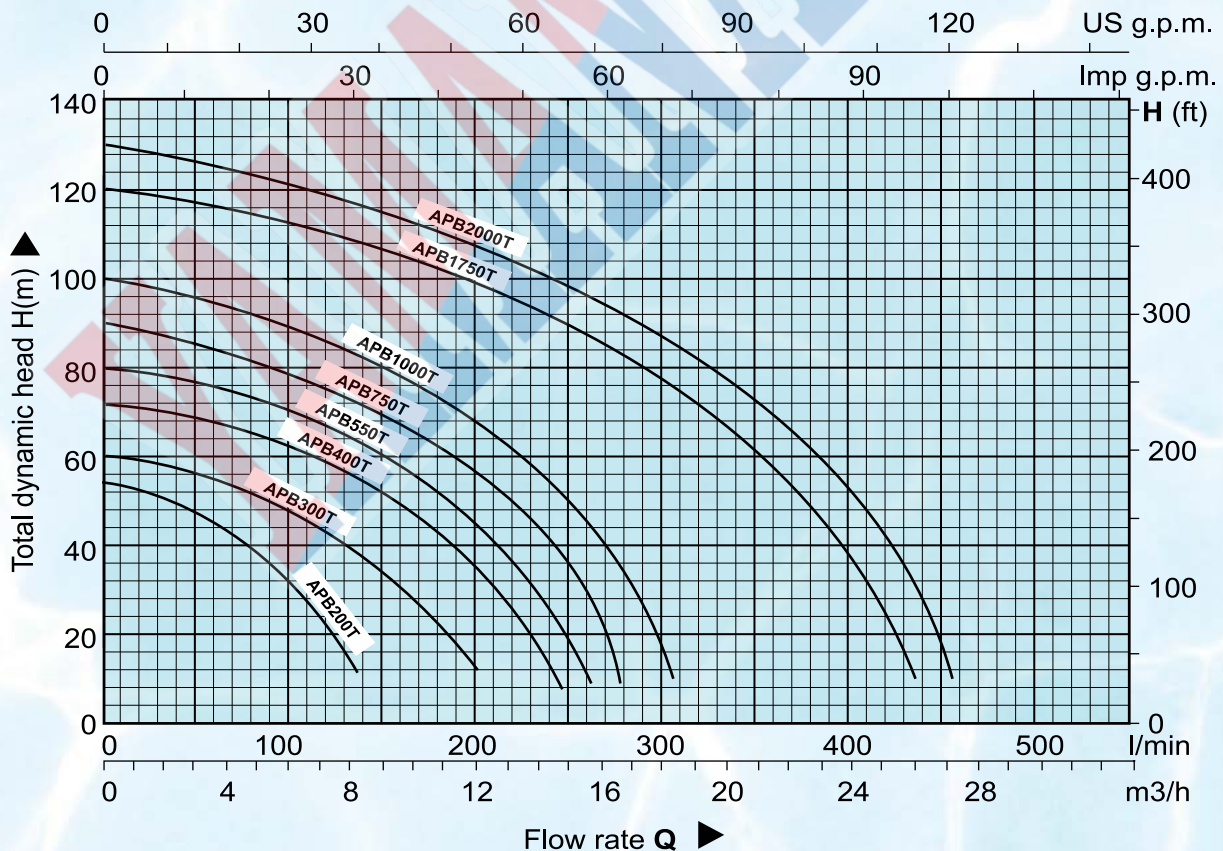
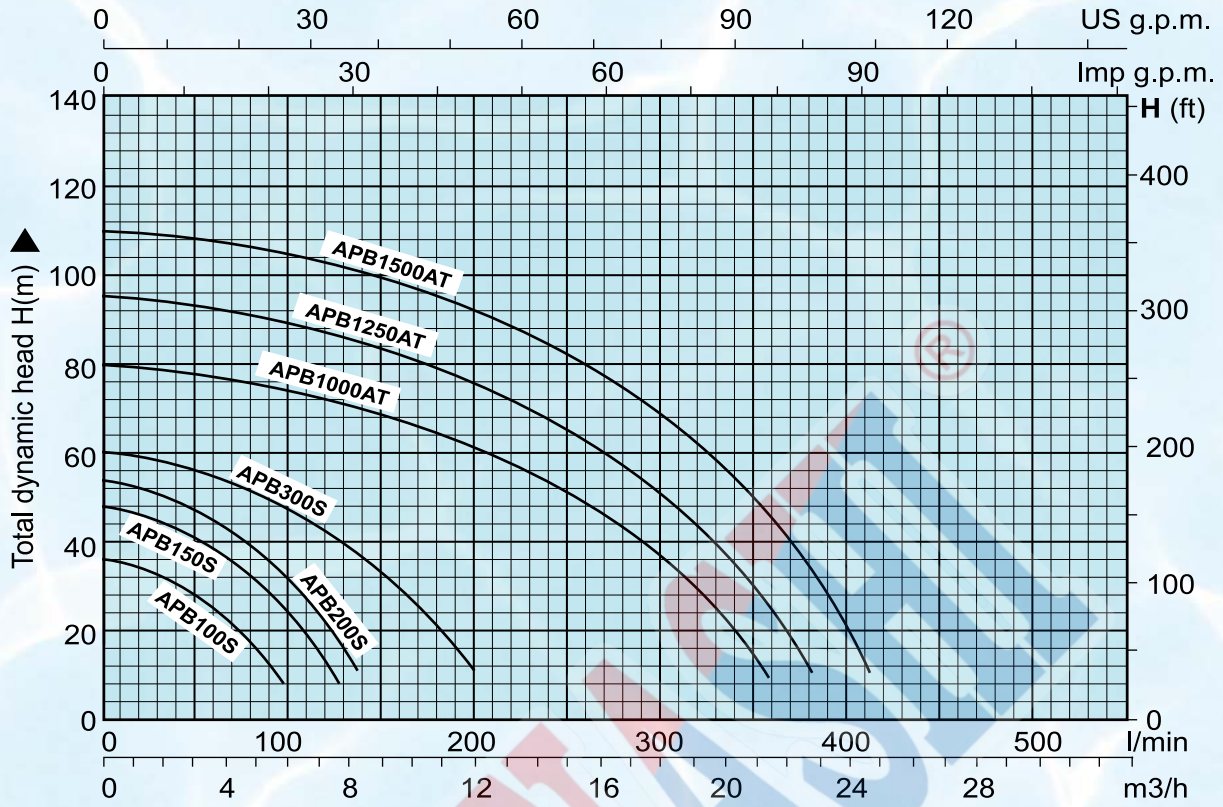
### PERFORMANCE DATA

MODEL	POWER		AMPERE		R.P.M.	Q. MAX. (l/min)	H. MAX. (m)	MAX. S. HEAD (m)	DIAMETRE (mm)	PACKING SIZE L x W x H (mm)	NET WEIGHT (kg)
	HP	kW	1 ~ 240V	3 ~ 415V							
APB100S/T	1	0.75	5	1.7	2900	100	35	9	25 x 25	380 x 210 x 240	18.8
APB150S/T	1.5	1.1	7.5	2.5		130	48		23.5		
APB200S/T	2	1.5	9.6	3.2		140	52		24.5		
APB300S/T	3	2.2	13.5	4.5		200	60		31		
APB400T	4	3	-	6.7		240	70		39		
APB550T	5.5	4	-	8.8		260	84		42.5		
APB750T	7.5	5.5	-	12.9		280	90		62		
APB1000T	10	7.5	-	13.7		300	105		62		
APB1000AT	10	7.5	-	13.7		360	80		68		
APB1250AT	12.5	9	-	16.7		380	95		82		
APB1500AT	15	11	-	20	420	110	85				
APB1750T	17.5	13	-	24	440	120	110				
APB2000T	20	15	-	28.1	460	130	120				

QUALITY PRODUCTS, SERVICES & SUPPORT...

APB series

PERFORMANCE CURVE AT 2900 R.P.M.



\* All specification are to change without notice.