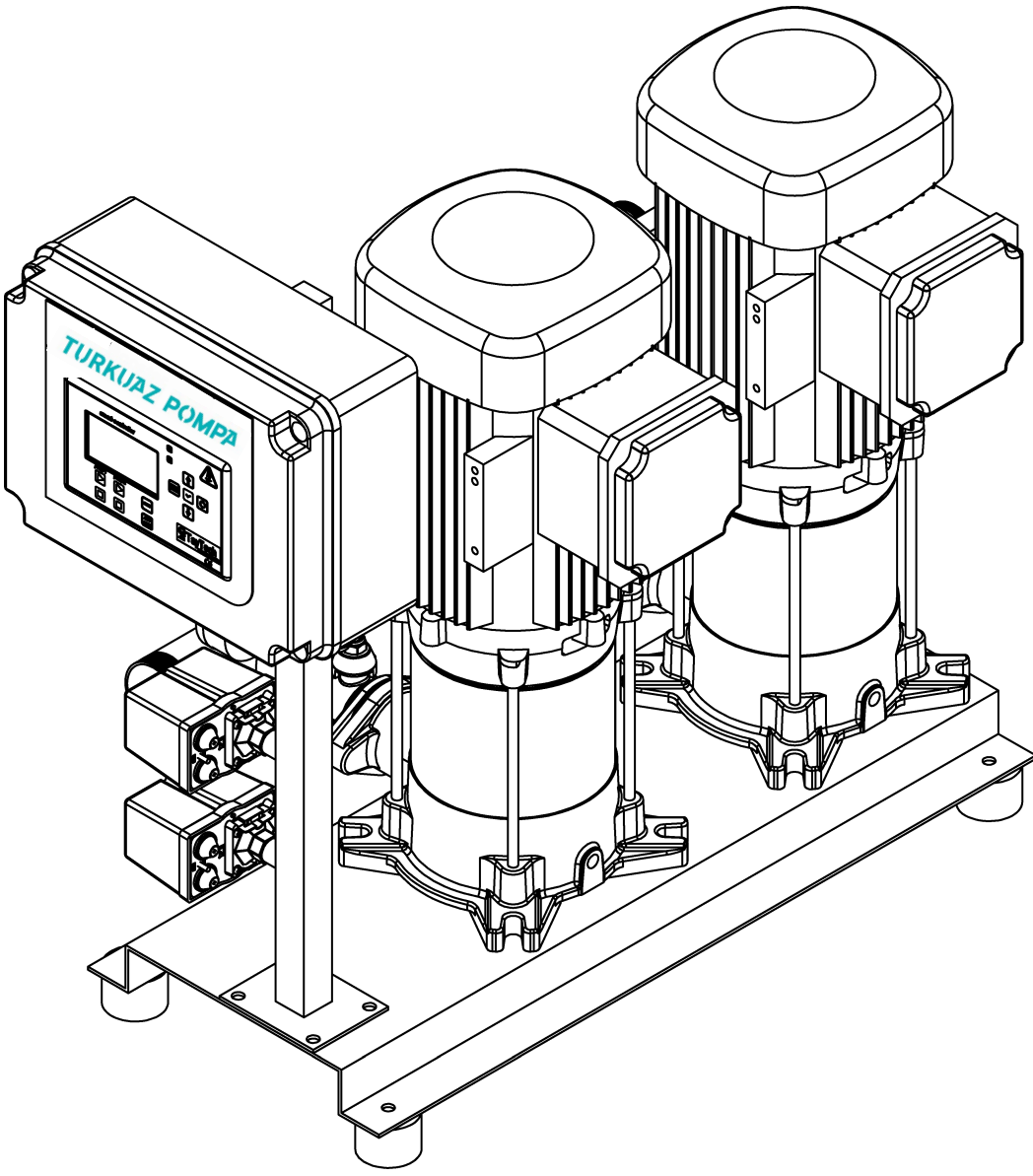




DİKEY MİLLİ, ÇOK KADEMELİ, HİDROFOR POMPALAR

TPH SERİSİ

TURKUAZ POMPA HİDROFOR MAKİNA YEDEK PARÇA SAN. VE TİC. LTD. ŞTİ.

TURKUAZ POMPA

www.turkuazpompa.com



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• TPH SERİSİ POMPA HİDROFOR TANIM



- TPH Serisi hidroforlar korozyon madde ve büyük katı parçacıklar içermeyen sıvıları basmaya uygun tasarlanmıştır.
- Çark malzemesi Noryldir.
- Dikey milli, kademeli, kapalı çarklı pompalardır.
- Çarkların dengeleme delikleri dinamik olarak dengelenmiştir ve eksenel yüklerin minimize edilmesini sağlar.
- Pompanın basma flanşı motor tarafının altında, emme flanşı alt gövdededir.
- Düşey milli yapısı sayesinde konum olarak daha az yer kaplayarak, konumdan tasarruf sağlar.
- İstenilen çalışma debisine göre standart olarak tekli, ikili ve ya üç pompalı olarak imal edilebilir.
- Tek pompalı hidroforlarda faz koruma ve sıralama rölesi (FKS) mevcuttur.
- Tek pompalı hidroforlarda su seviye flatörü bulunmaktadır.

• ÖZEL ÜRETİM

- Pompanın çalışma yerine ve ya müşterinin isteğine bağlı olarak, farklı marka ve tiplerde salmastra uygulaması ve malzeme seçimi yapılabilir.

• MİL SIZIRMAZLIĞI • SALMASTRA UYGULAMASI

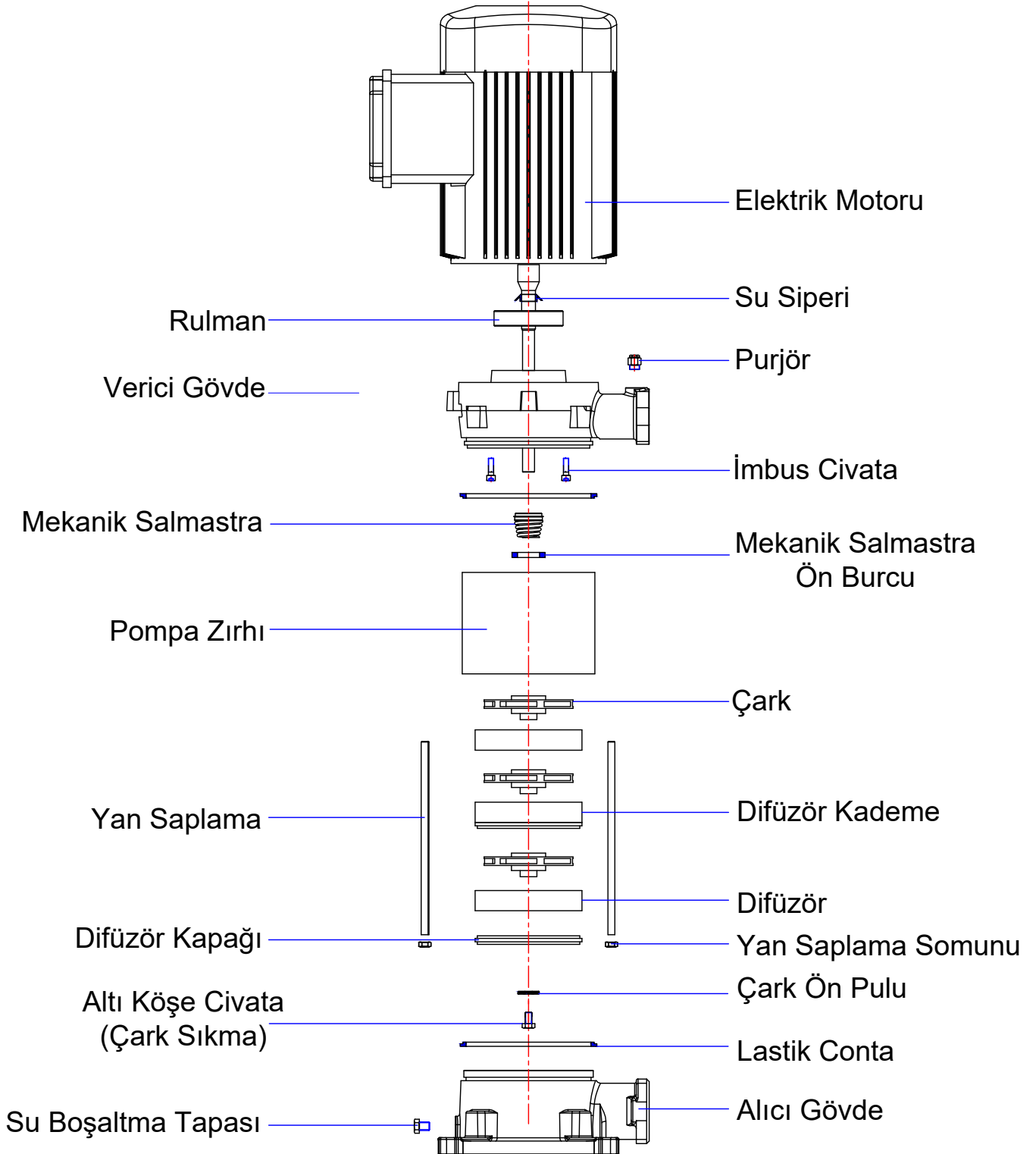
- TPH Serisi hidrofor pompalarda standart üretim olarak mekanik salmastra kullanılmaktadır.

• STANDART ÜRETİM

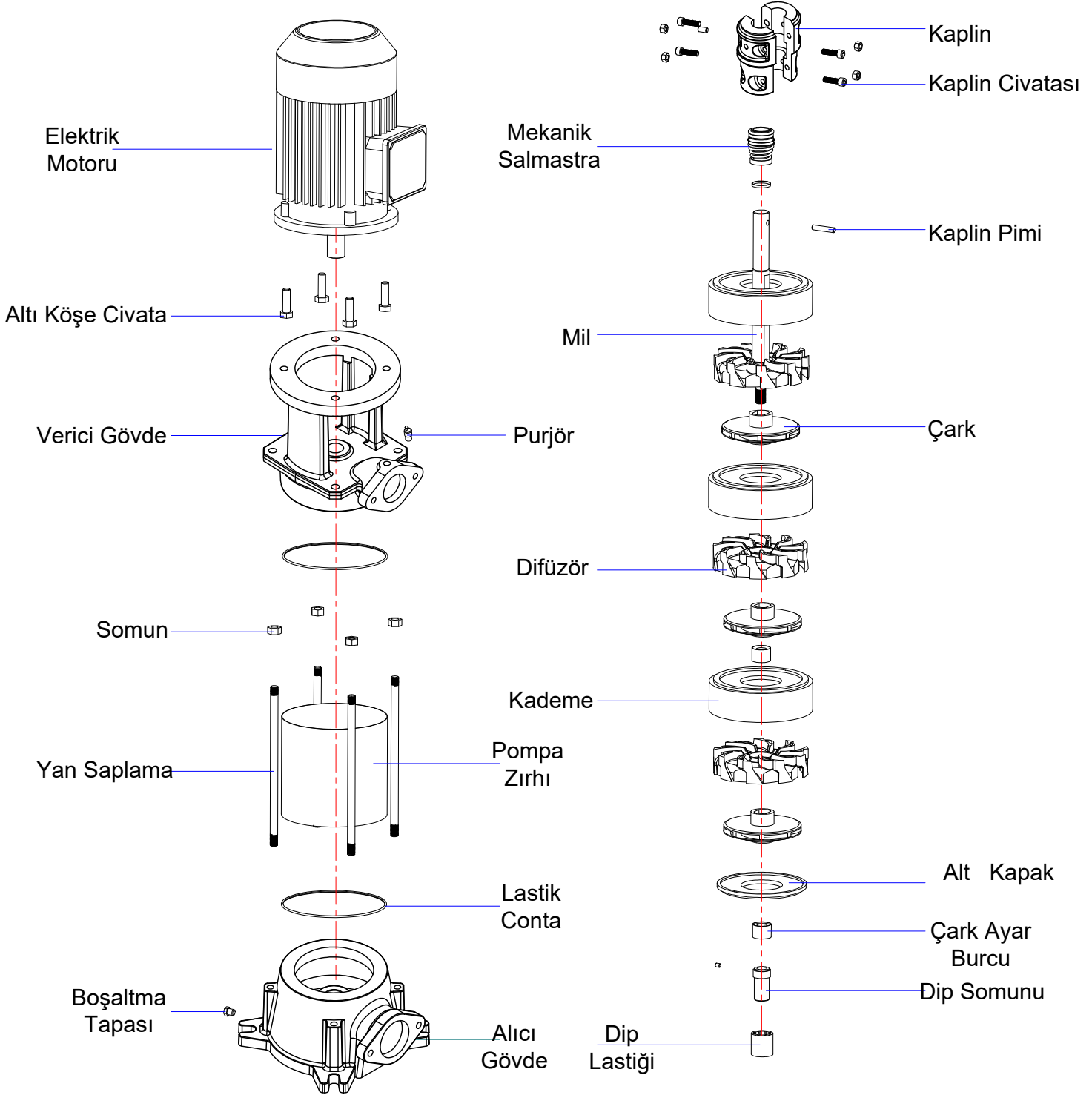


PARÇA LİSTESİ	MALZEME
ALICI GÖVDE	GGG25/Cast Iron
VERİCİ GÖVDE	GG25/Cast Iron
MİL	AISI 304
ÇARK	Noryl

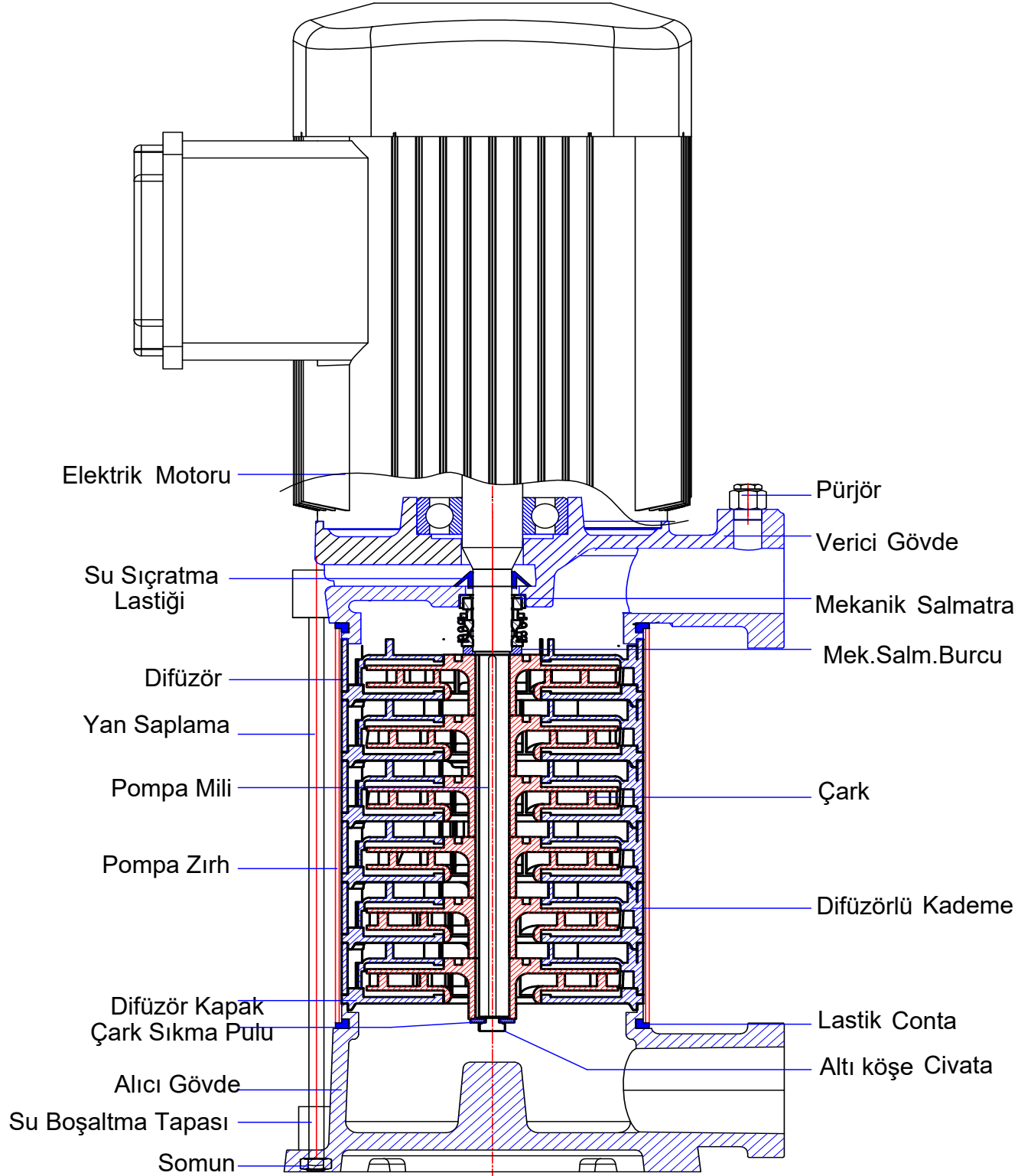
• TPH 100/200/300/400 SERİSİ POMPA PARÇA LİSTESİ



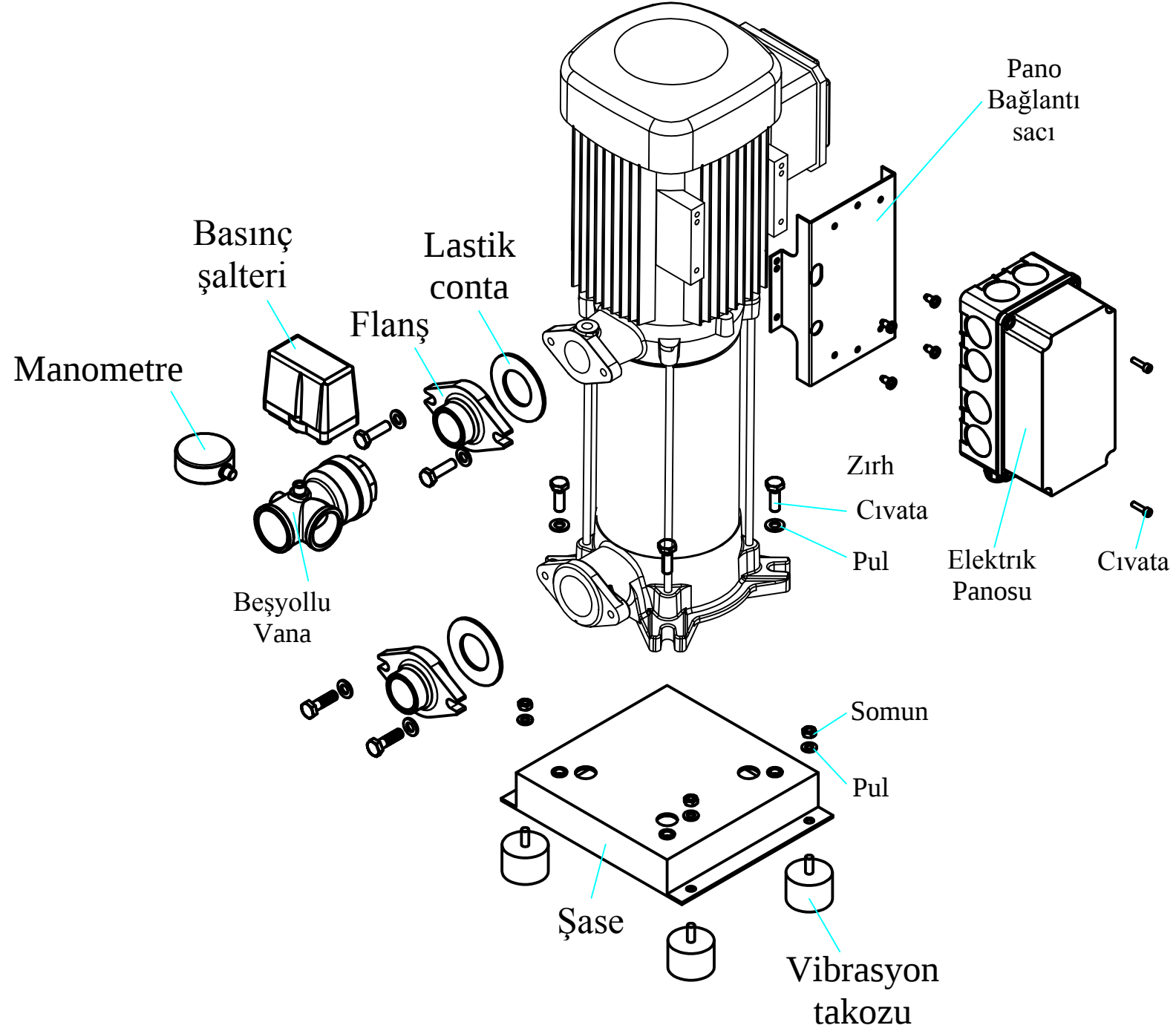
• TPH 500/600/700 SERİSİ POMPA PARÇA LİSTESİ



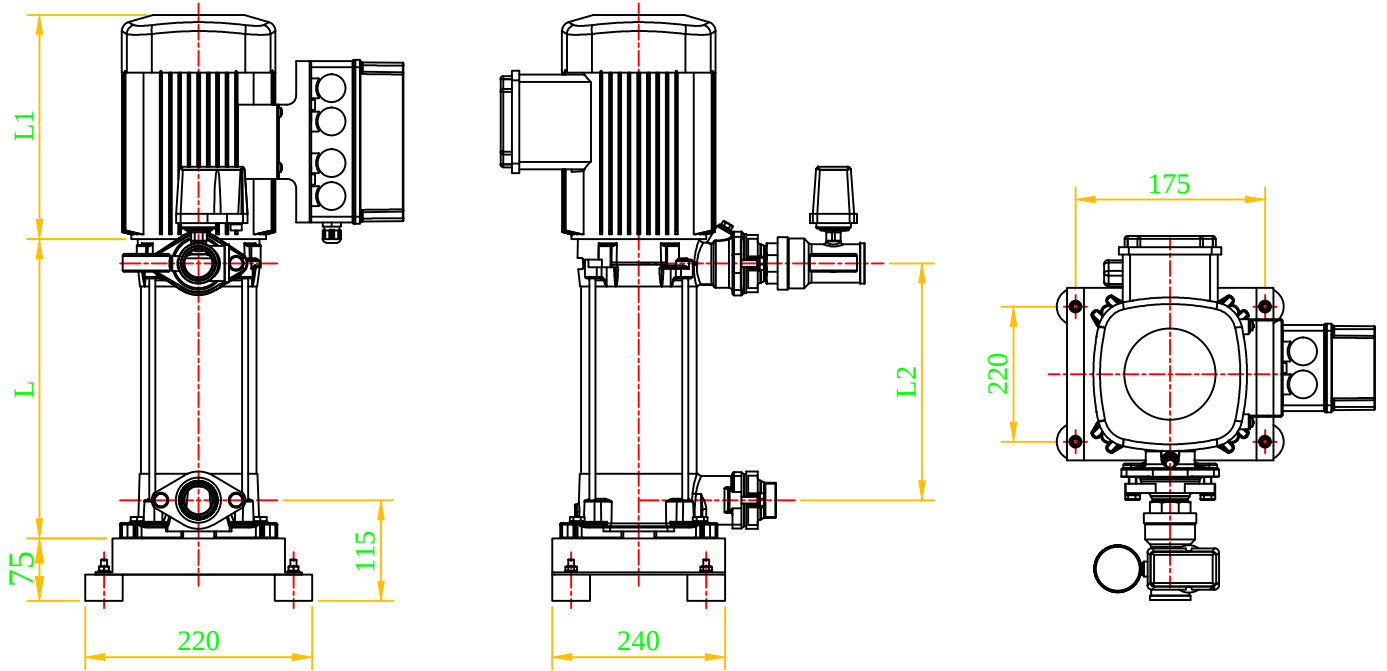
• TPH SERİSİ POMPA KESİT RESMİ



• TEK POMPALI HİDROFOR MALZEME LİSTESİ

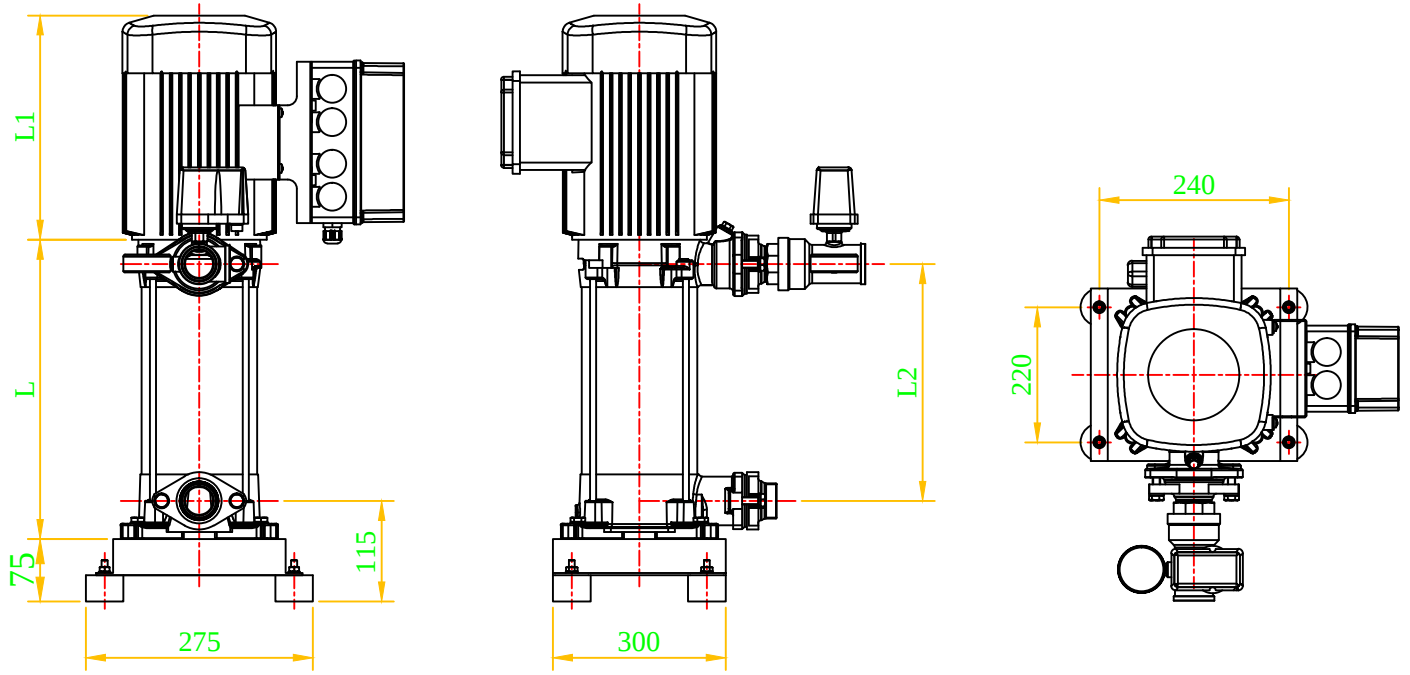


• TPH 100 SERİSİ TEK POMPALI HİDROFOR KAİDE ÖLÇÜLERİ



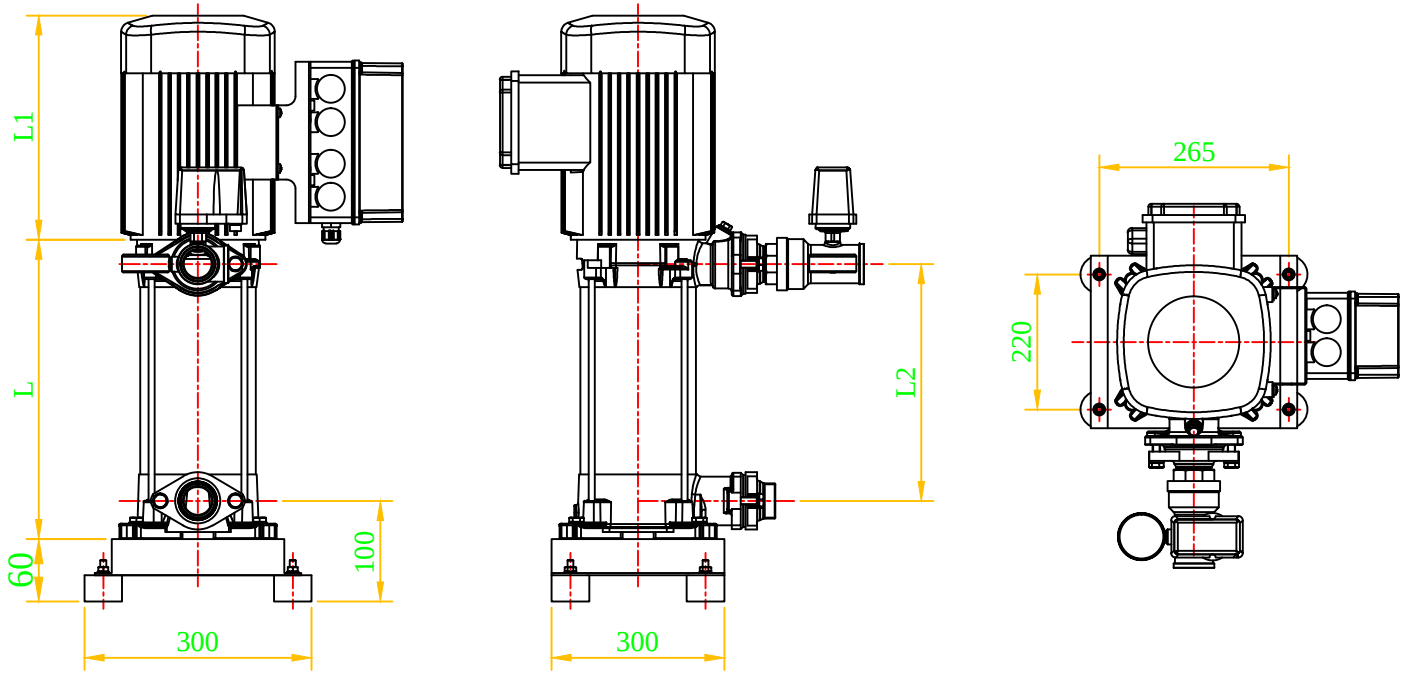
Pompa Tipi	L	L1	L2	KOLLEKTÖR	
				EMME	BASMA
1xTPH 100-5	200	230	185	1 1/4"	1 1/4"
1xTPH 100-6	222	230	207		
1xTPH 100-7	244	235	228		
1xTPH 100-8	266	235	251		
1xTPH 100-9	288	235	273		
1xTPH 100-10	310	250	295		
1xTPH 100-11	332	250	317		
1xTPH 100-12	354	250	339		

• TPH 200 SERİSİ TEK POMPALI HİDROFOR KAİDE ÖLÇÜLERİ



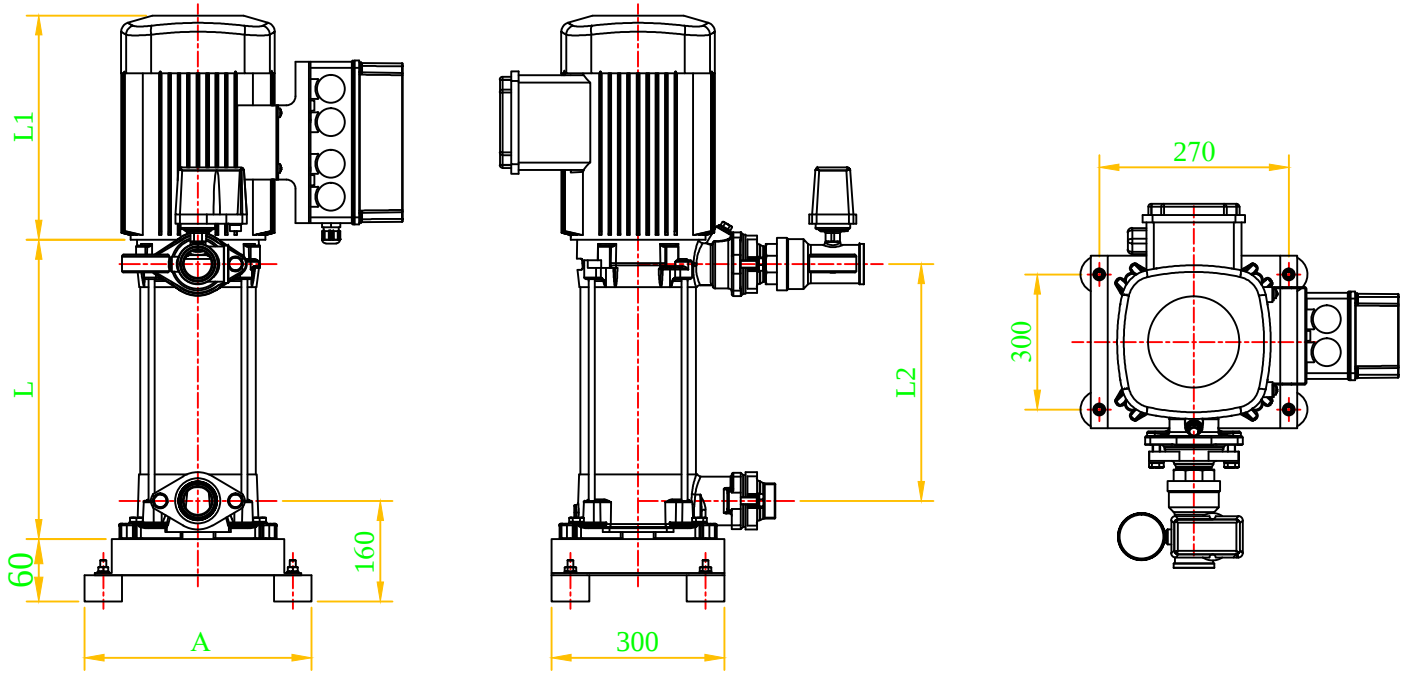
Pompa Tipi	L	L1	L2	KOLLEKTÖR	
				EMME	BASMA
1xTPH 200-5	225	280	207	1 1/4"	1 1/4"
1xTPH 200-6	253	280	235		
1xTPH 200-7	281	315	263		
1xTPH 200-8	309	315	291		
1xTPH 200-9	337	315	319		

• TPH 300-400 SERİSİ TEK POMPALI HİDROFOR KAİDE ÖLÇÜLERİ



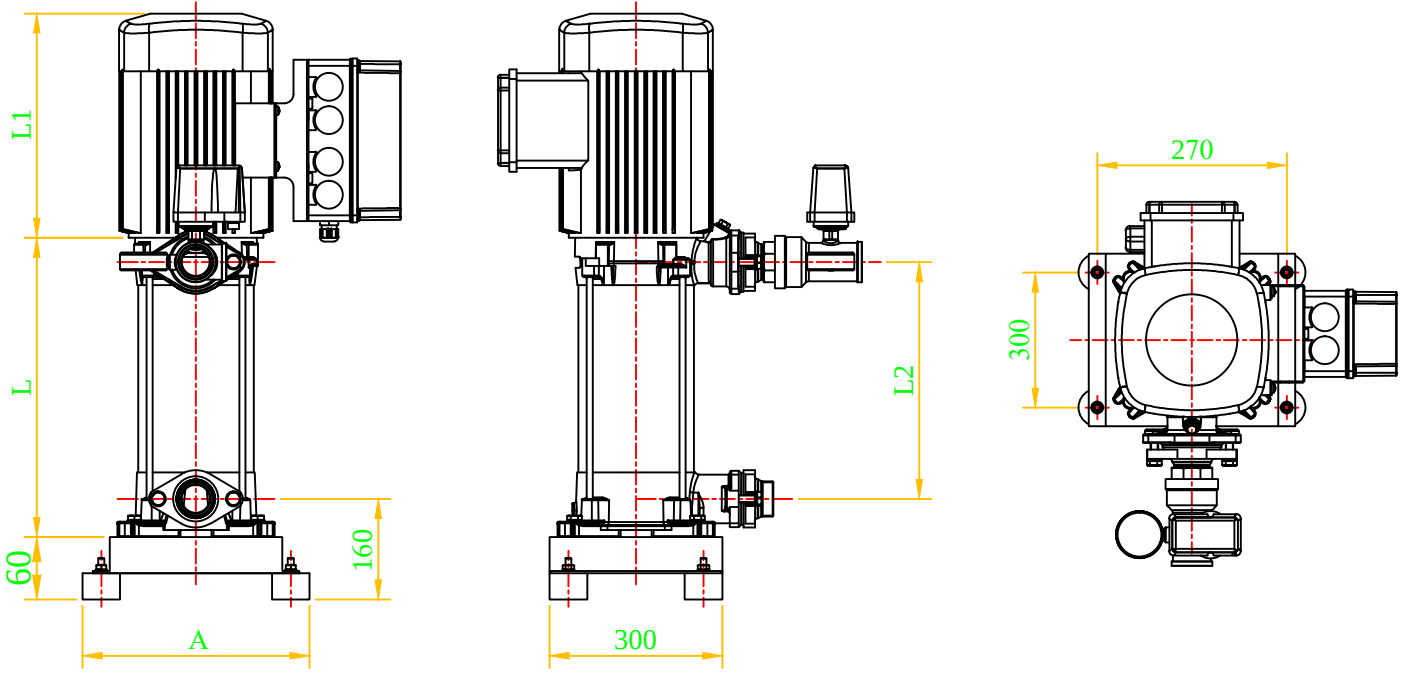
Pompa Tipi	L	L1	L2	KOLLEKTÖR	
				EMME	BASMA
1xTPH 300-4	300	300	216,5	1 1/2 "	1 1/2"
1xTPH 300-5	333	300	249,5		
1xTPH 300-6	366	300	282,5		
1xTPH 300-7	399	300	315,5		
1xTPH 400-4	300	300	216,5	1 1/2 "	1 1/2"
1xTPH 400-5	333	300	249,5		
1xTPH 400-6	366	300	282,5		
1xTPH 400-7	399	300	315,5		

• TPH 500 SERİSİ TEK POMPALI HİDROFOR KAİDE ÖLÇÜLERİ



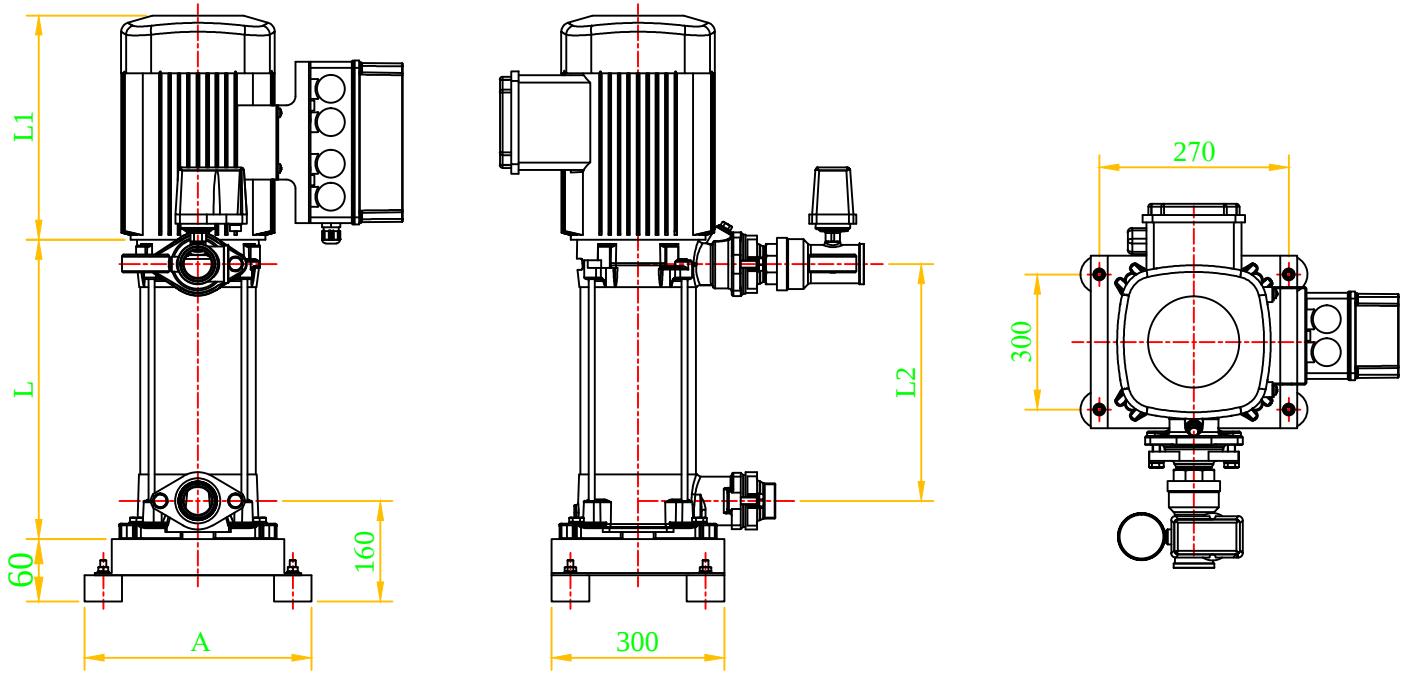
Pompa Tipi	L	L1	L2	A	KOLLEKTÖR	
					EMME	BASMA
1xTPH 500-4	415	435	315	300	2 1/2 "	2"
1xTPH 500-5	465	435	365	300		
1xTPH 500-6	510	450	410	300		
1xTPH 500-7	560	500	460	700		
1xTPH 500-8	605	555	505	700		
1xTPH 500-9	655	555	555	700		
1xTPH 500-10	705	555	605	700		

• TPH 550 SERİSİ TEK POMPALI HİDROFOR KAİDE ÖLÇÜLERİ



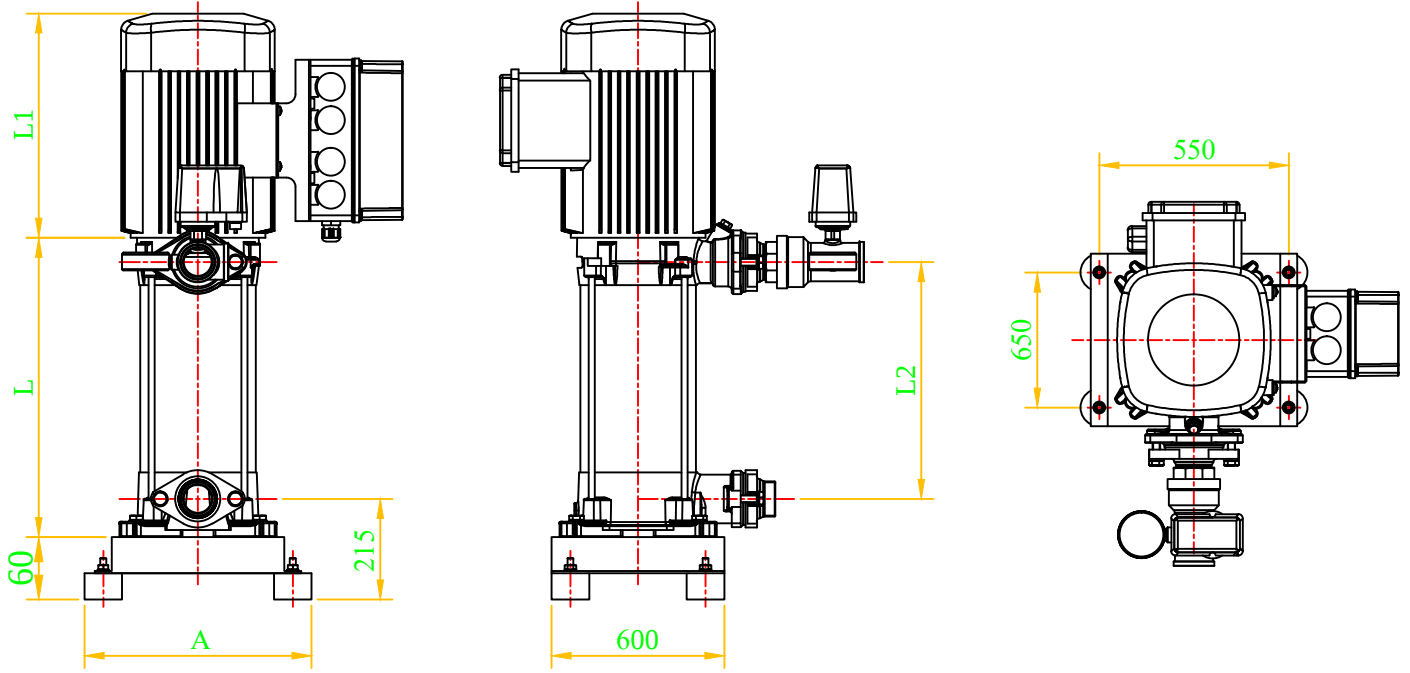
Pompa Tipi	L	L1	L2	A	KOLLEKTÖR	
					EMME	BASMA
1xTPH 550-3	360	440	260	300	2 1/2 "	2"
1xTPH 550-4	415	500	315	300		
1xTPH 550-5	465	540	365	700		
1xTPH 550-6	510	540	410	700		
1xTPH 550-7	560	620	460	700		
1xTPH 550-8	605	630	505	700		

• TPH 600 SERİSİ TEK POMPALI HİDROFOR KAİDE ÖLÇÜLERİ



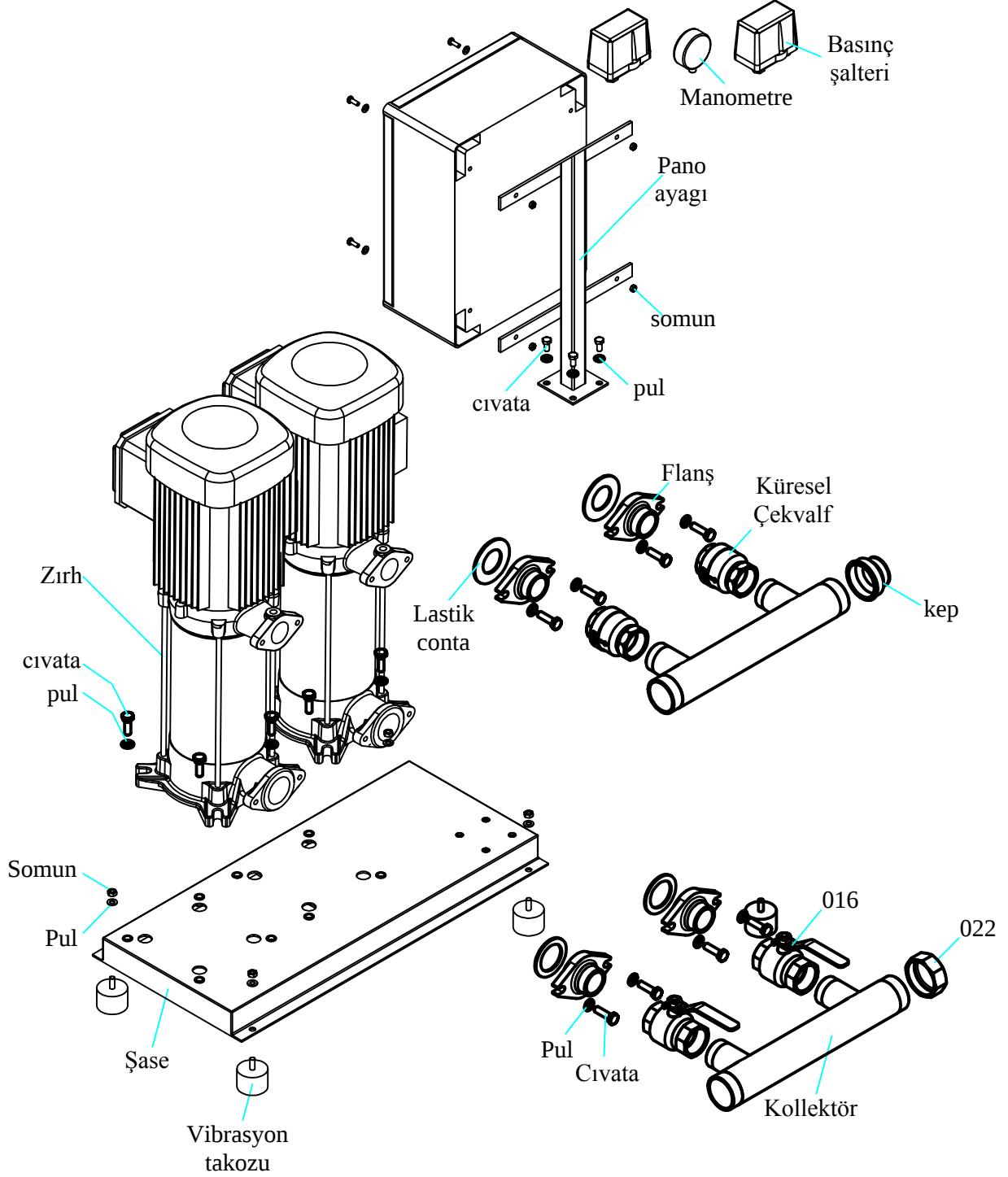
Pompa Tipi	L	L1	L2	A	KOLLEKTÖR	
					EMME	BASMA
1xTPH 600-3	365	440	265	300	2 1/2 "	2"
1xTPH 600-4	415	500	315	700		
1xTPH 600-5	465	540	365	700		
1xTPH 600-6	510	540	410	700		
1xTPH 600-7	560	620	460	700		
1xTPH 600-8	605	630	505	700		

• TPH 700 SERİSİ TEK POMPALI HİDROFOR KAİDE ÖLÇÜLERİ

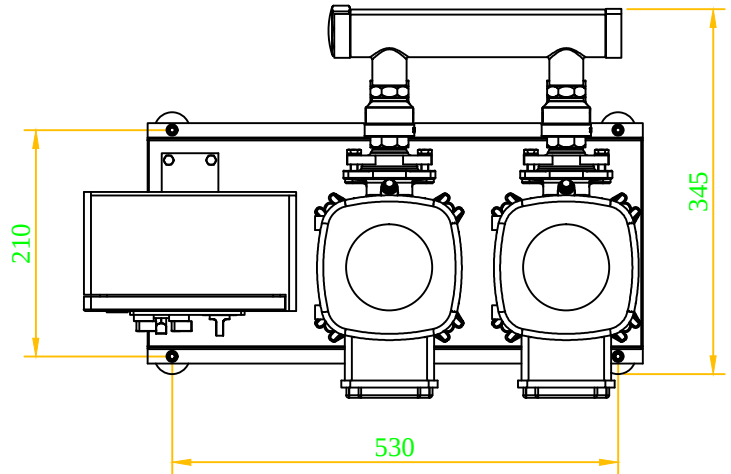
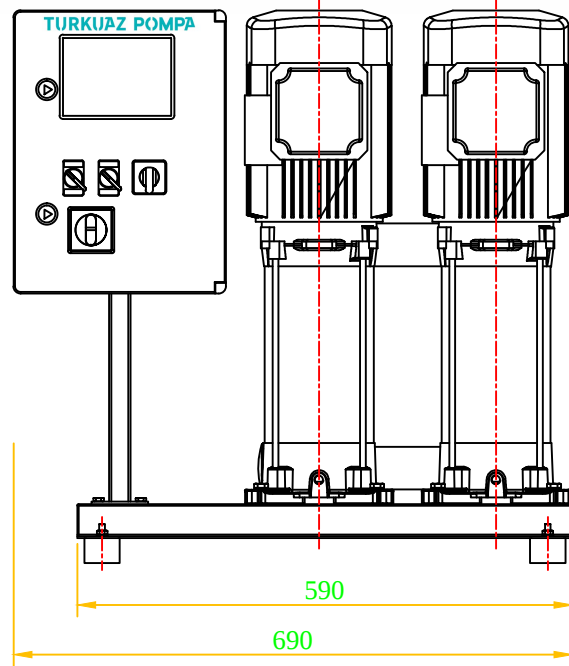
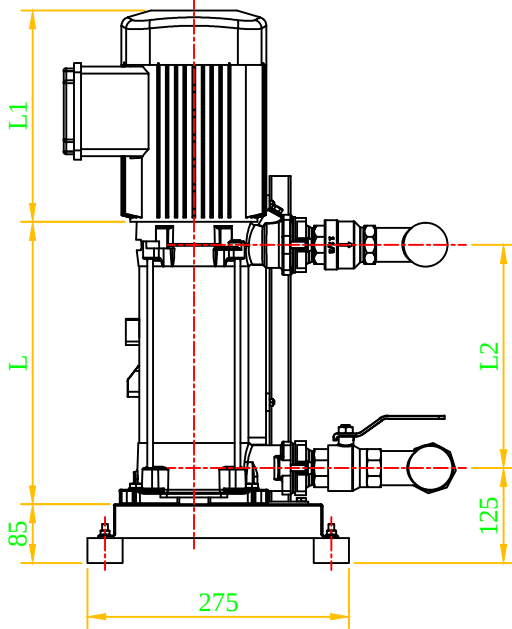


Pompa Tipi	L	L1	L2	A	KOLLEKTÖR	
					EMME	BASMA
1xTPH 700-3	245	865	145	700	3"	2 1/2"
1xTPH 700-4	319	873	219	700		
1xTPH 700-5	393	873	293	700		
1xTPH 700-6	467	917	367	700		

• İKİ POMPALI HİDROFOR MALZEME LİSTESİ

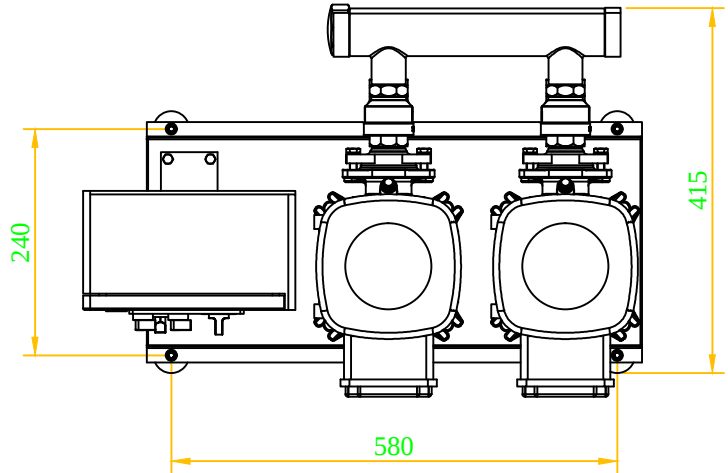
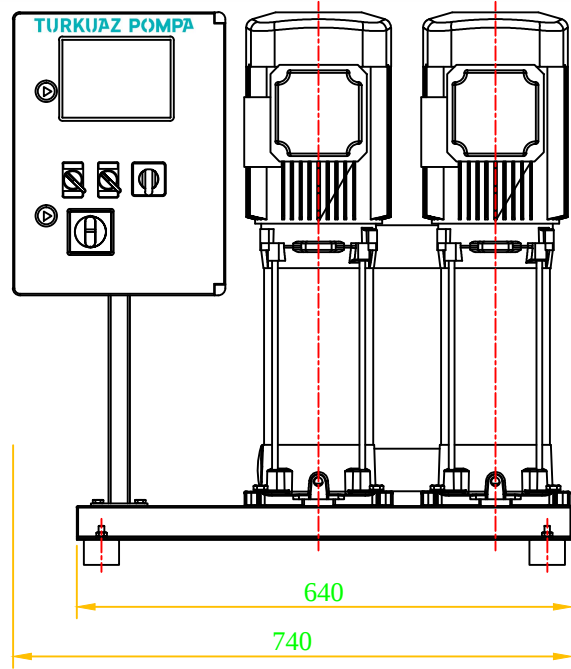
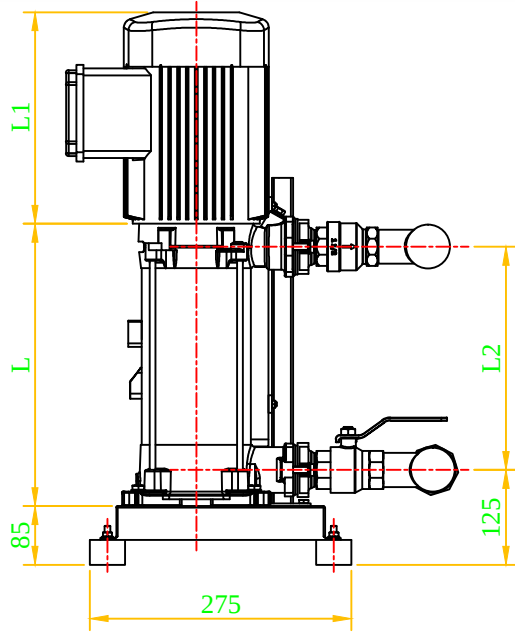


• TPH 100 İKİ POMPALI HİDROFOR KAİDE ÖLÇÜLERİ



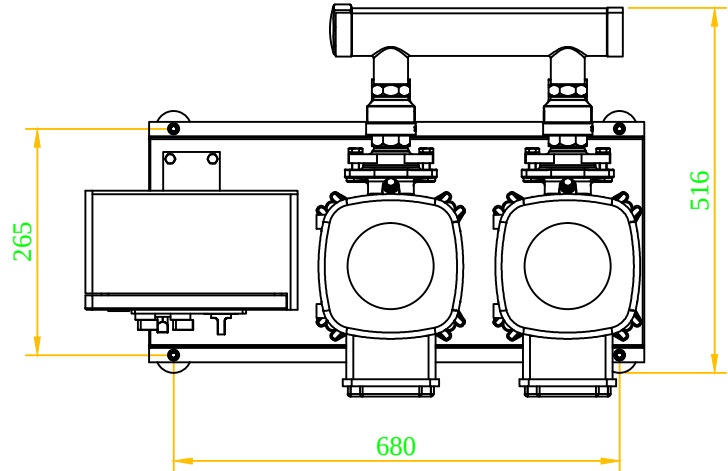
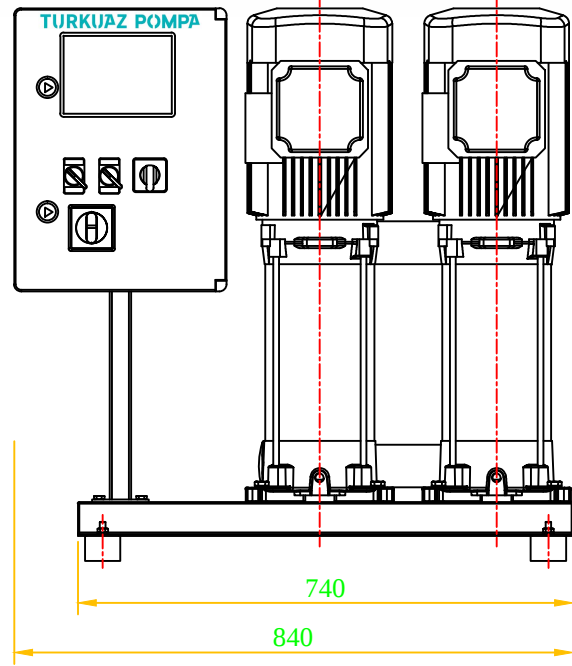
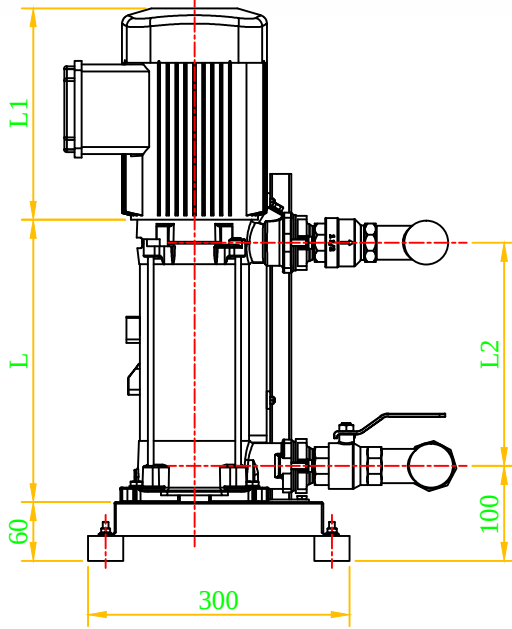
Pompa Tipi	L	L1	L2	KOLLEKTÖR	
				EMME	BASMA
2xTPH 100-5	200	230	185	1 1/2"	1 1/2"
2xTPH 100-6	222	230	207		
2xTPH 100-7	244	235	228		
2xTPH 100-8	266	235	251		
2xTPH 100-9	288	235	273		
2xTPH 100-10	310	250	295		
2xTPH 100-11	332	250	317		
2xTPH 100-12	354	250	339		

• TPH 200 İKİ POMPALI HİDROFOR KAİDE ÖLÇÜLERİ



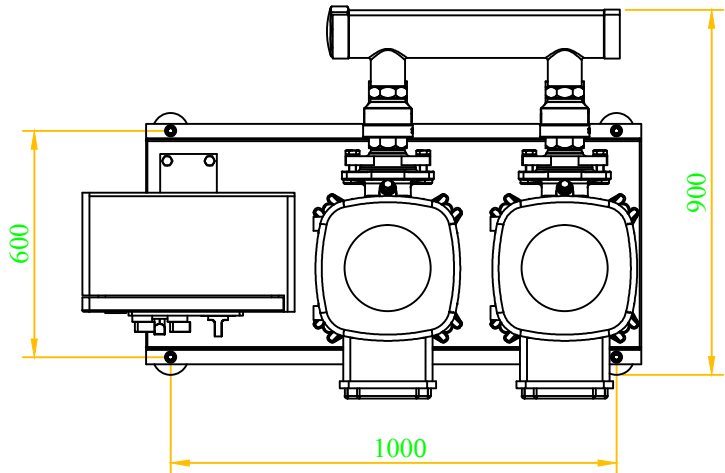
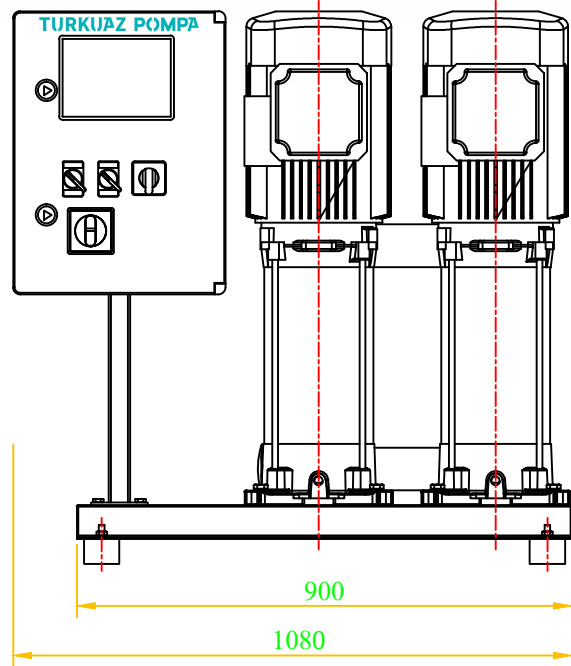
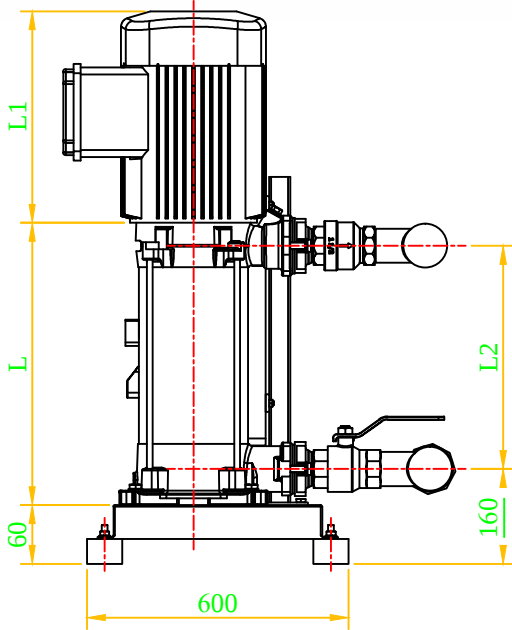
Pompa Tipi	L	L1	L2	KOLLEKTÖR	
				EMME	BASMA
2xTPH 200-5	225	280	207	1 1/2"	1 1/2"
2xTPH 200-6	253	280	235		
2xTPH 200-7	281	315	263		
2xTPH 200-8	309	315	291		
2xTPH 200-9	337	315	319		

• TPH 300-400 SERİSİ İKİ POMPALI HİDROFOR KAİDE ÖLÇÜLERİ



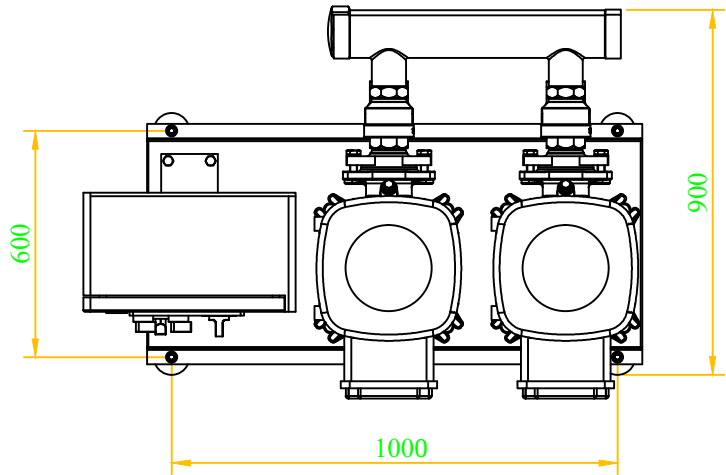
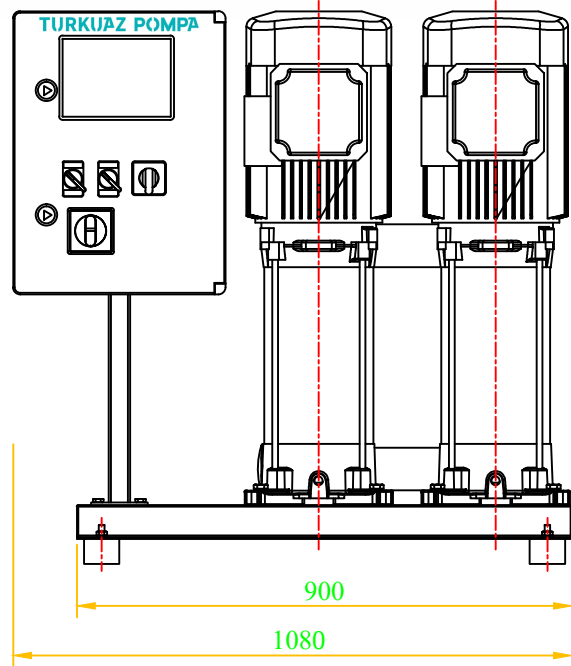
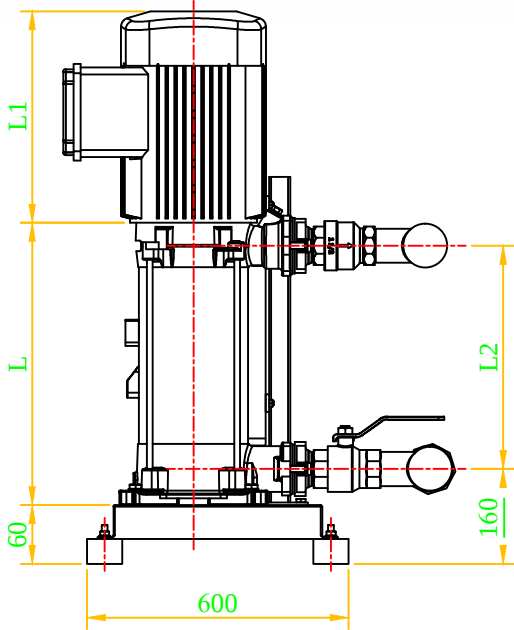
Pompa Tipi	L	L1	L2	KOLLEKTÖR	
				EMME	BASMA
2xTPH 300-4	300	300	216,5	2 "	2"
2xTPH 300-5	333	300	249,5		
2xTPH 300-6	366	300	282,5		
2xTPH 300-7	399	300	315,5		
2xTPH 400-4	300	300	216,5	2 "	2"
2xTPH 400-5	333	300	249,5		
2xTPH 400-6	366	300	282,5		
2xTPH 400-7	399	300	315,5		

• TPH 500 SERİSİ İKİ POMPALI HİDROFOR KAİDE ÖLÇÜLERİ



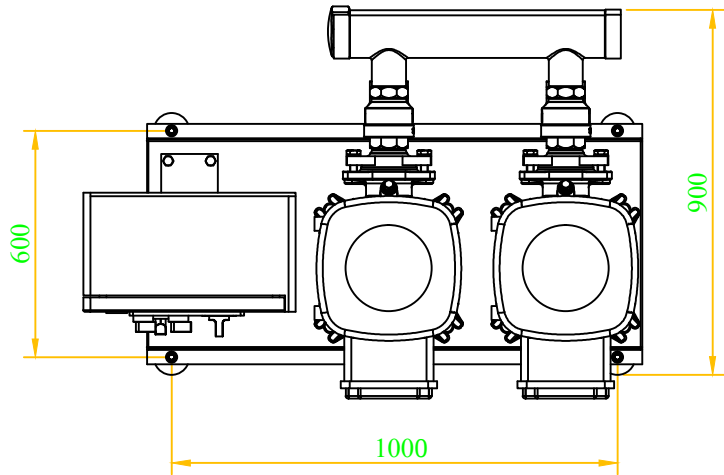
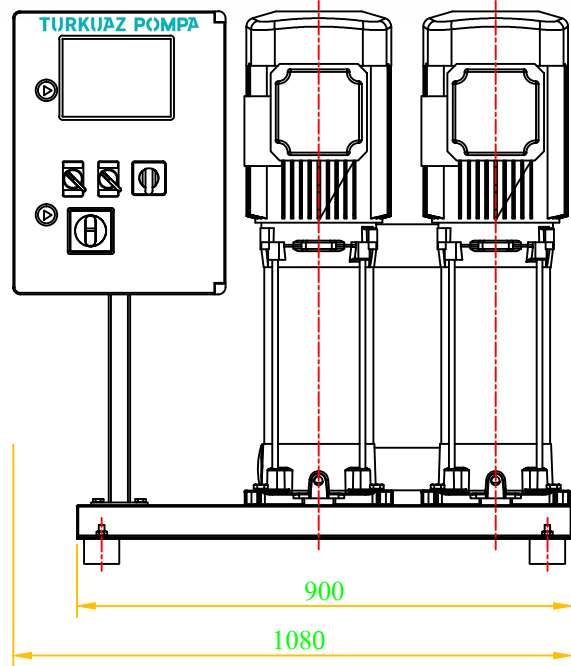
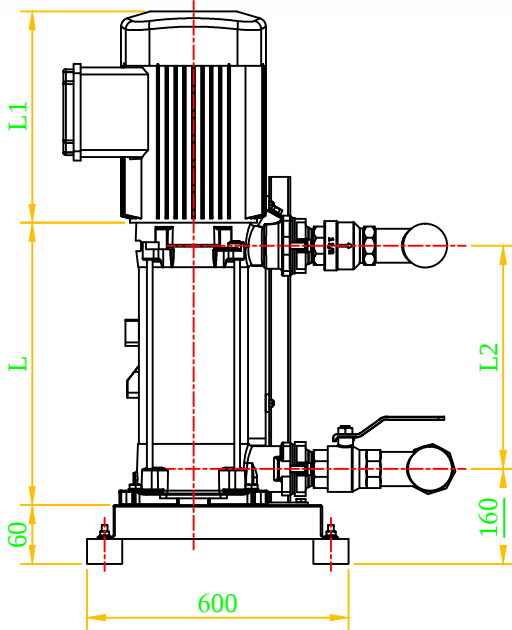
Pompa Tipi	L	L1	L2	KOLLEKTÖR	
				EMME	BASMA
2xTPH 500-4	415	435	315	3"	2 1/2"
2xTPH 500-5	465	435	365		
2xTPH 500-6	510	450	410		
2xTPH 500-7	560	500	460		
2xTPH 500-8	605	555	505		
2xTPH 500-9	655	555	555		
2xTPH 500-10	705	555	605		

• TPH 550 SERİSİ İKİ POMPALI HİDROFOR KAİDE ÖLÇÜLERİ



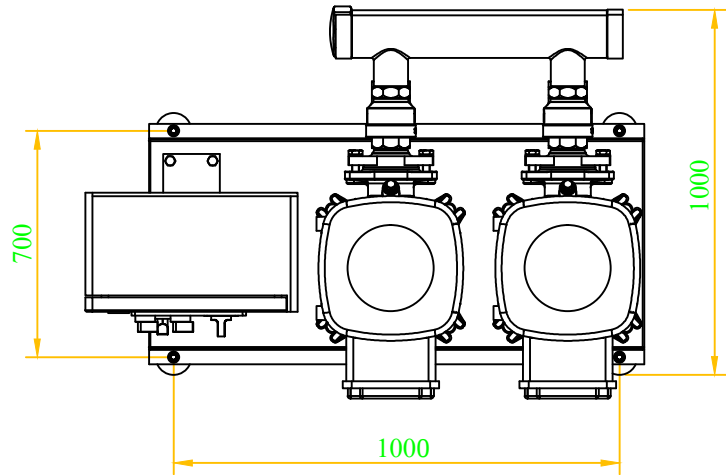
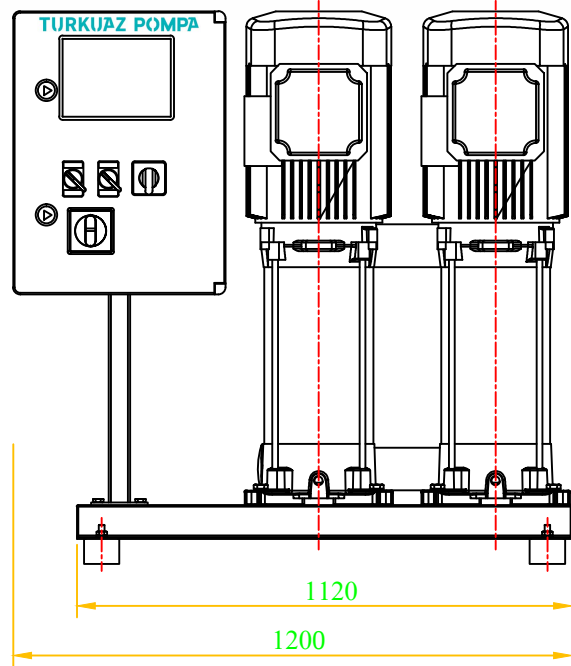
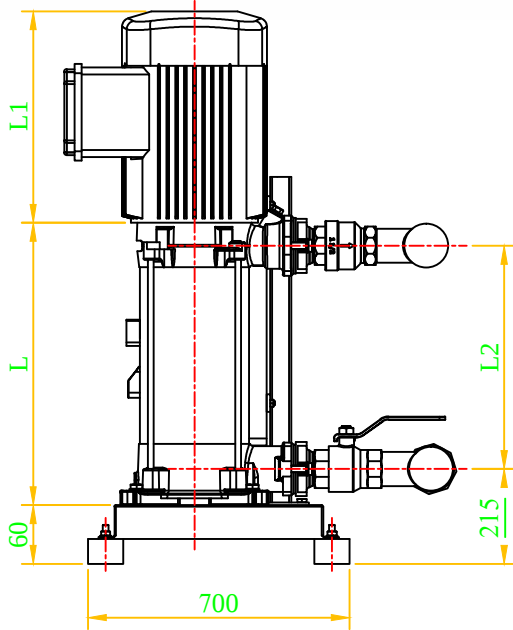
Pompa Tipi	L	L1	L2	KOLLEKTÖR	
				EMME	BASMA
2xTPH 550-3	360	440	260	3"	2 1/2"
2xTPH 550-4	415	500	315		
2xTPH 550-5	465	540	365		
2xTPH 550-6	510	540	410		
2xTPH 550-7	560	620	460		
2xTPH 550-8	605	630	505		

• TPH 600 SERİSİ İKİ POMPALI HİDROFOR KAİDE ÖLÇÜLERİ



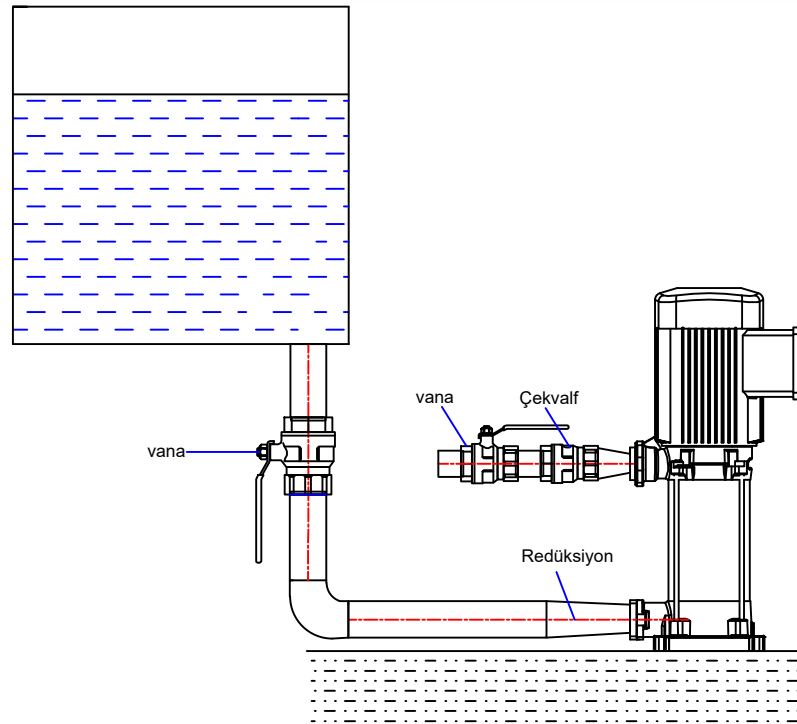
Pompa Tipi	L	L1	L2	KOLLEKTÖR	
				EMME	BASMA
2xTPH 600-3	365	440	265	3 "	2 1/2"
2xTPH 600-4	415	500	315		
2xTPH 600-5	465	540	365		
2xTPH 600-6	510	540	410		
2xTPH 600-7	560	620	460		
2xTPH 600-8	605	630	505		

• TPH 700 SERİSİ İKİ POMPALI HİDROFOR KAİDE ÖLÇÜLERİ

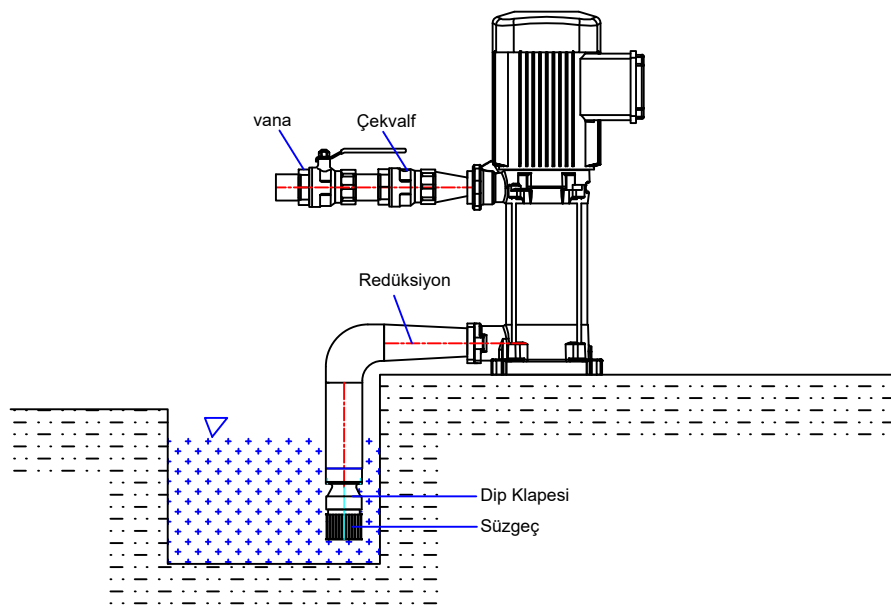


Pompa Tipi	L	L1	L2	KOLLEKTÖR	
				EMME	BASMA
2xTPH 700-3	245	865	145	DN 100	3"
2xTPH 700-4	319	873	219		
2xTPH 700-5	393	873	293		
2xTPH 700-6	467	917	367		

• ŞEMATİK TESİSAT ÖRNEKLERİ

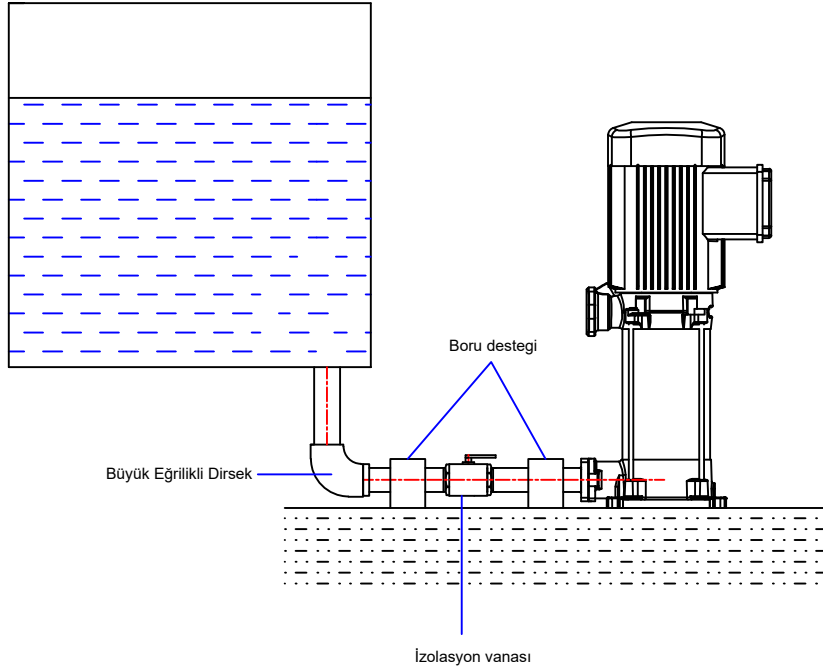


Emme Yükseklikli

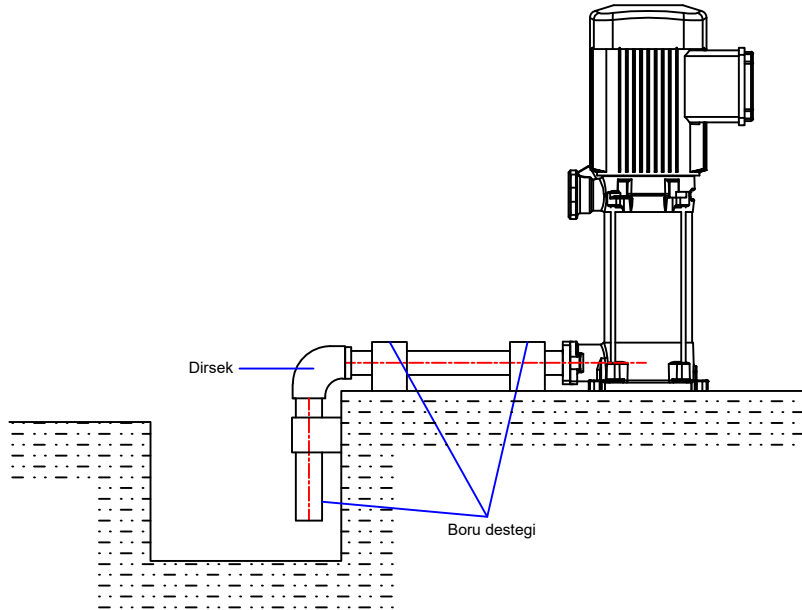


Emme Derinlikli

• ŞEMATİK TESİSAT ÖRNEKLERİ

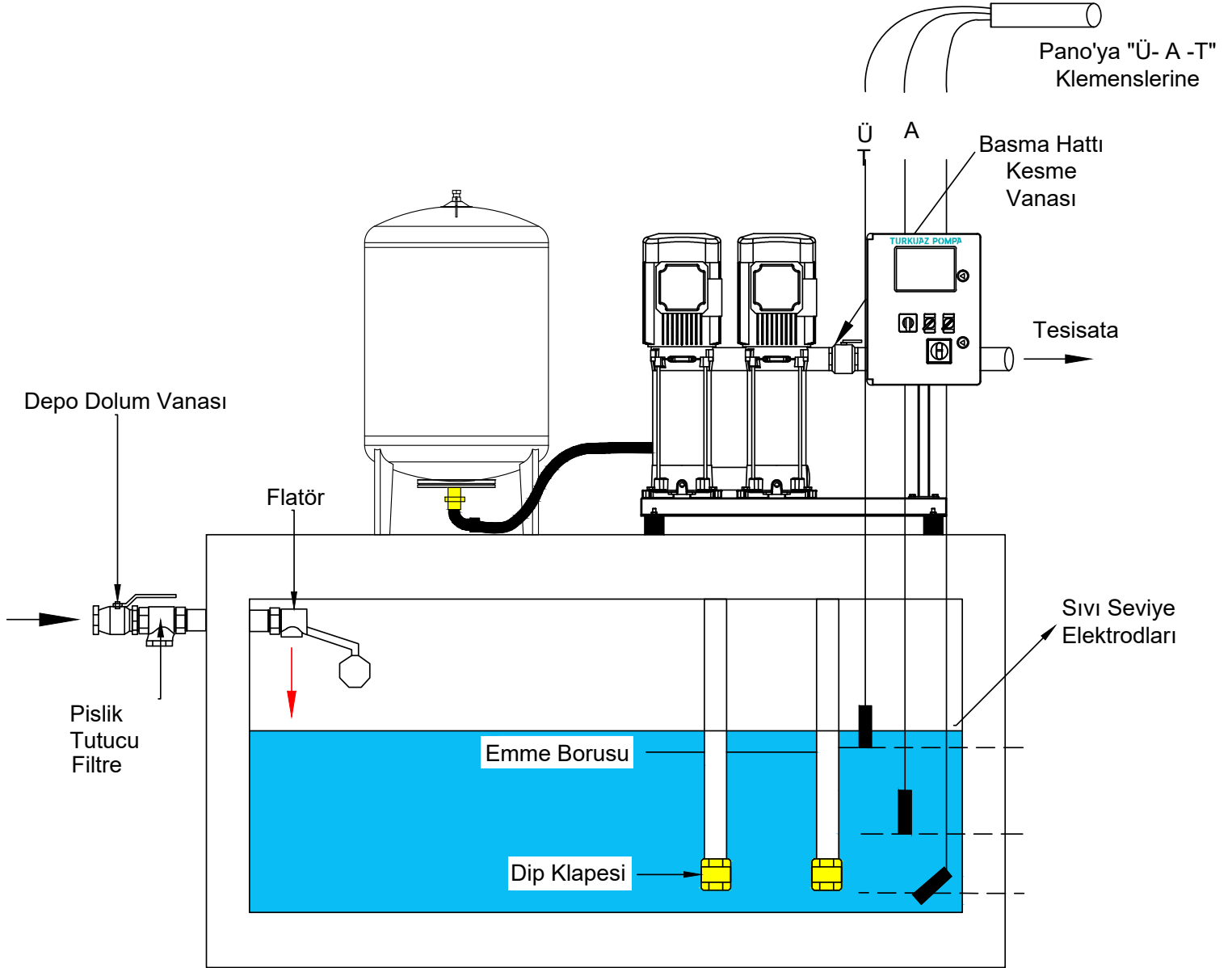


Şekil 3b: Emme Yükseklikli

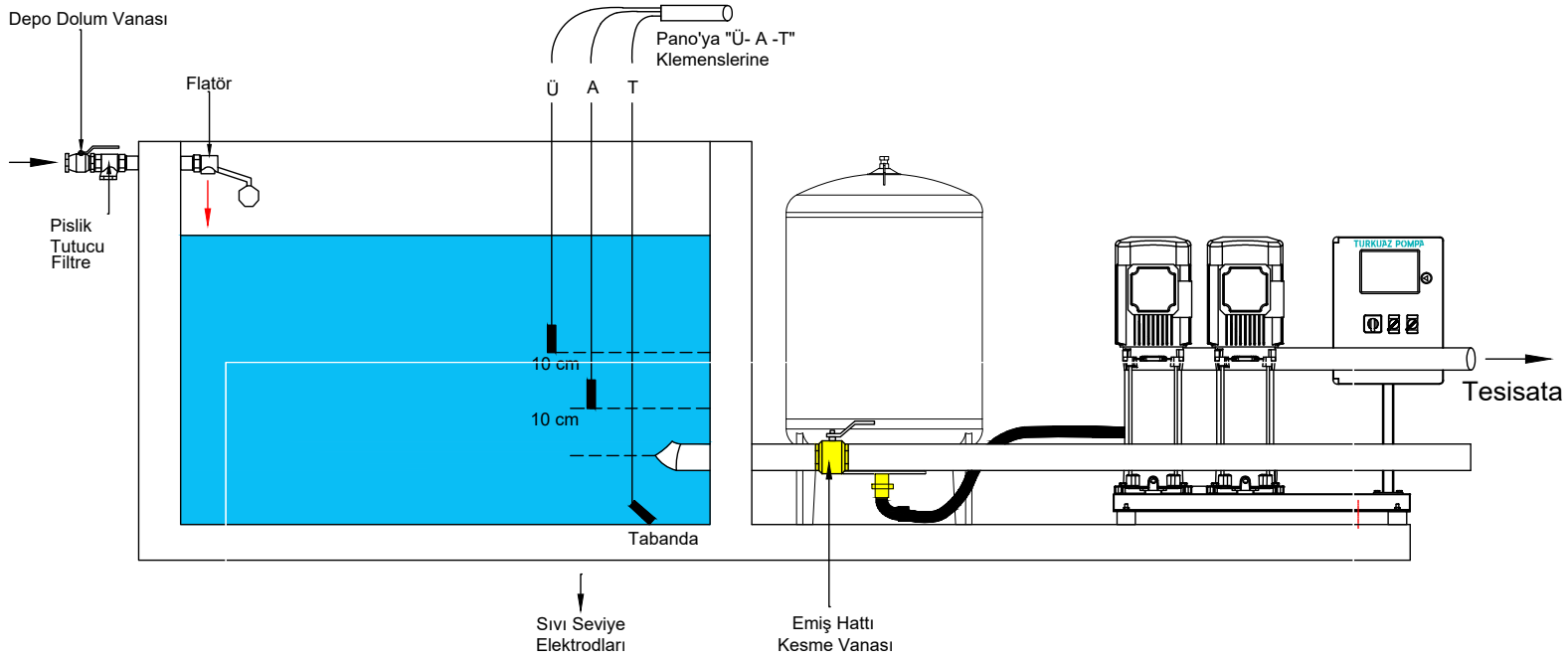


Şekil 3a: Emme Derinlikli

• HİDROFOR BAĞLANTI ŞEMATİK RESİMLERİ

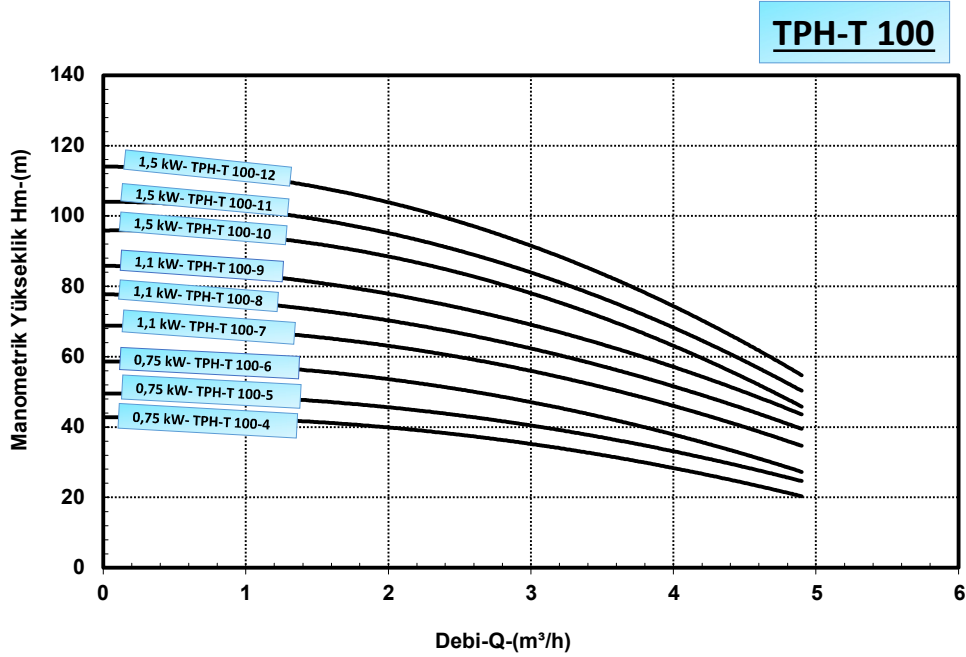
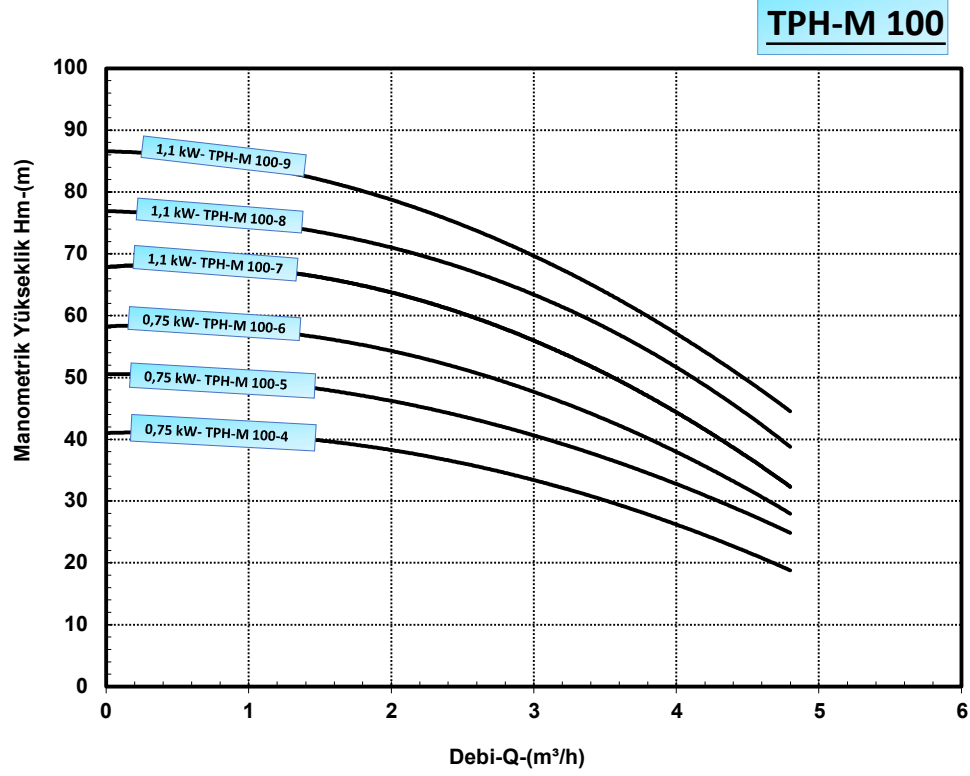


• HİDROFOR BAĞLANTI ŞEMATİK RESİMLERİ



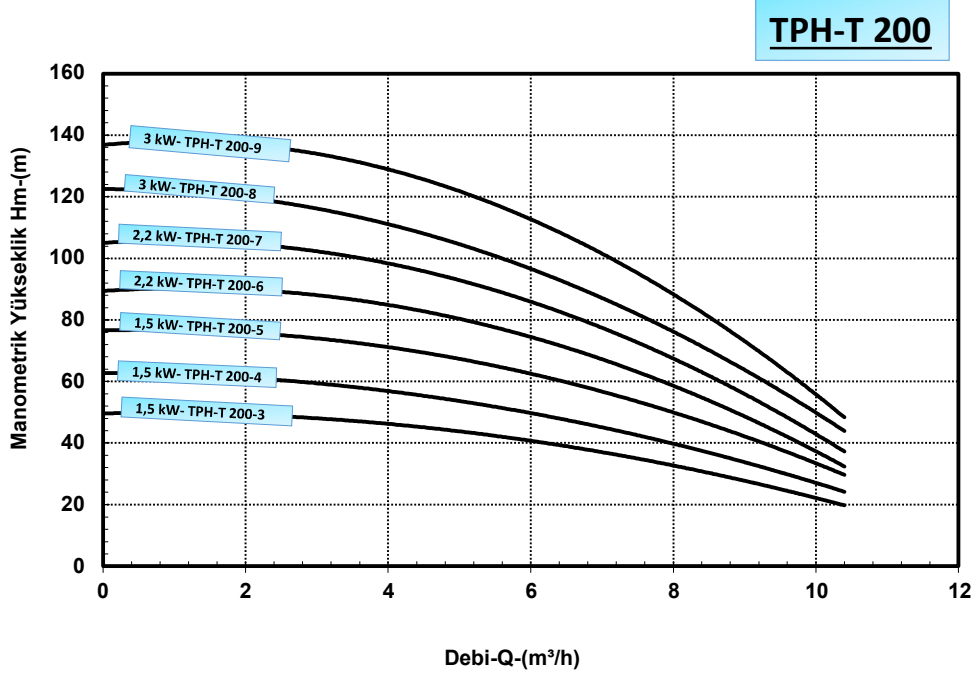
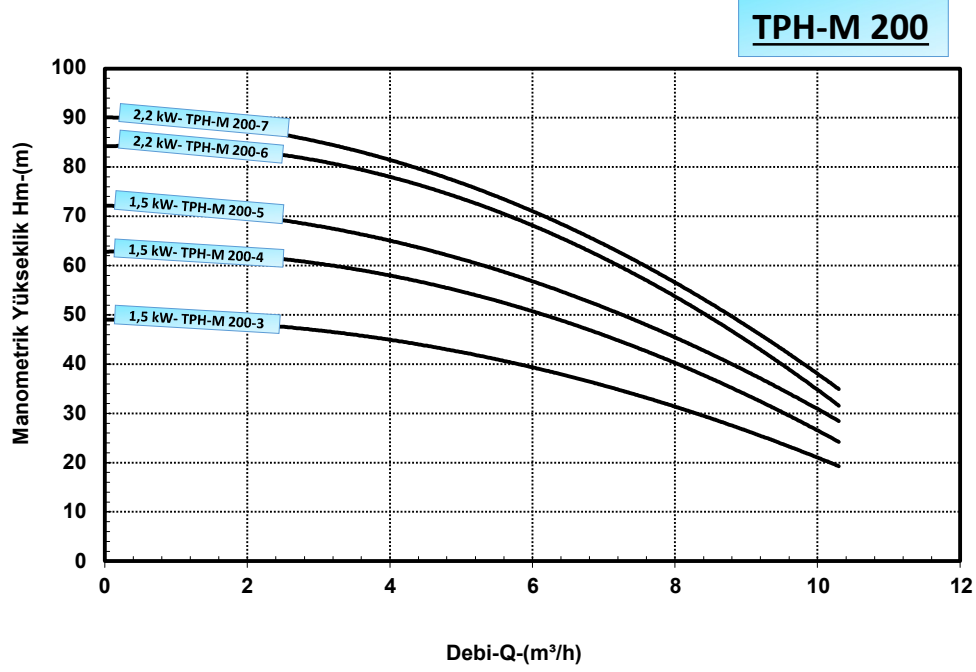


• TPH SERİSİ KARAKTERİSTİK PERFORMANS EĞRİLERİ



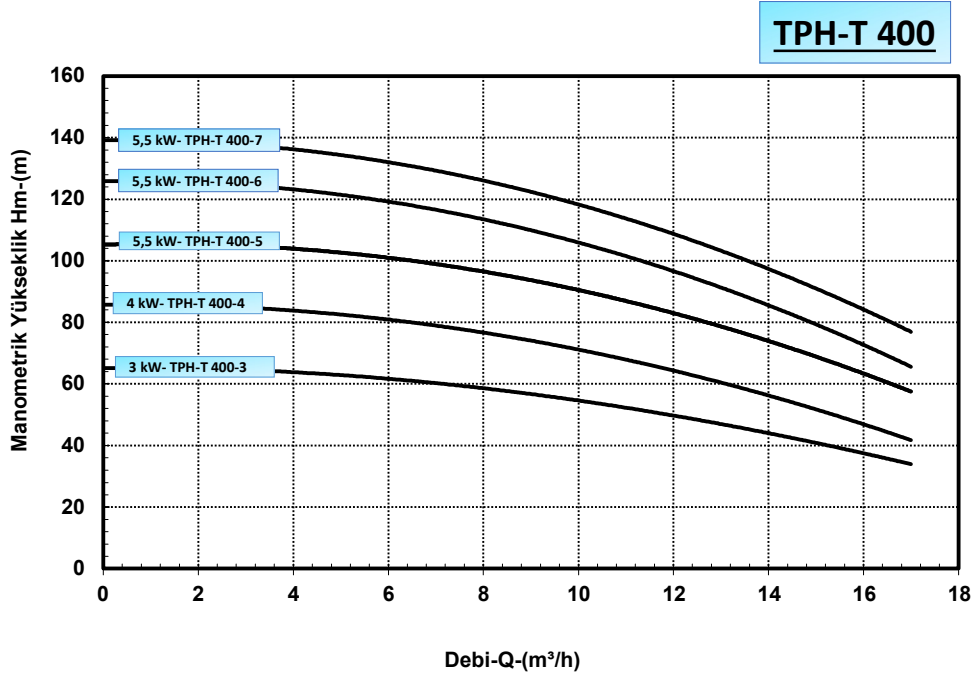
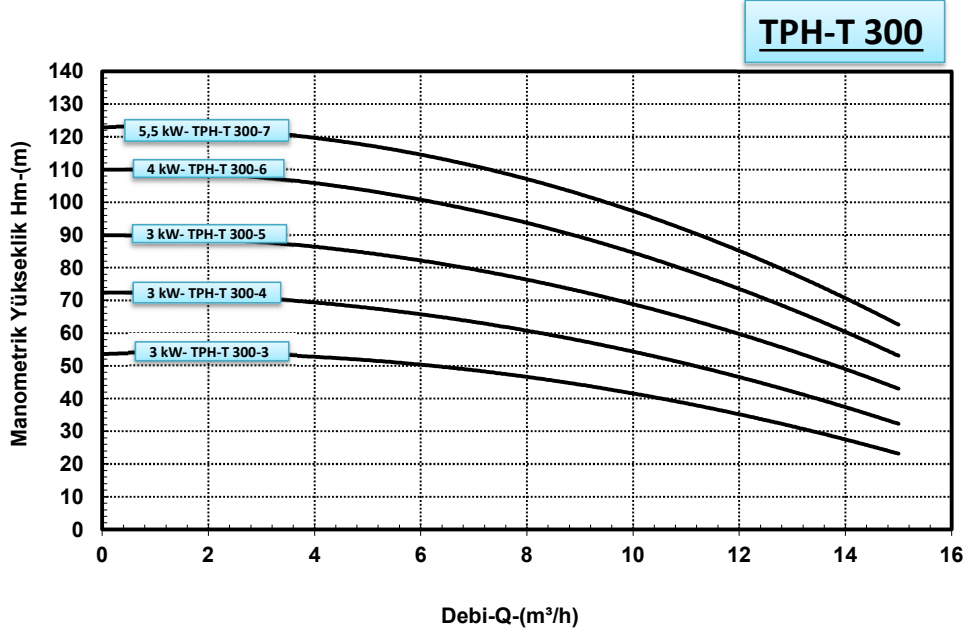


• TPH SERİSİ KARAKTERİSTİK PERFORMANS EĞRİLERİ



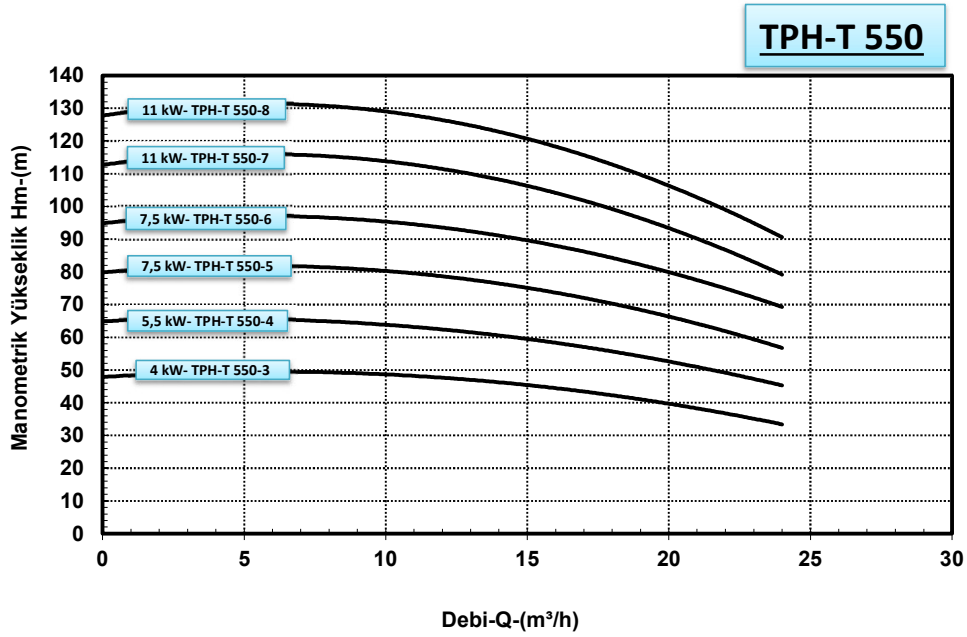
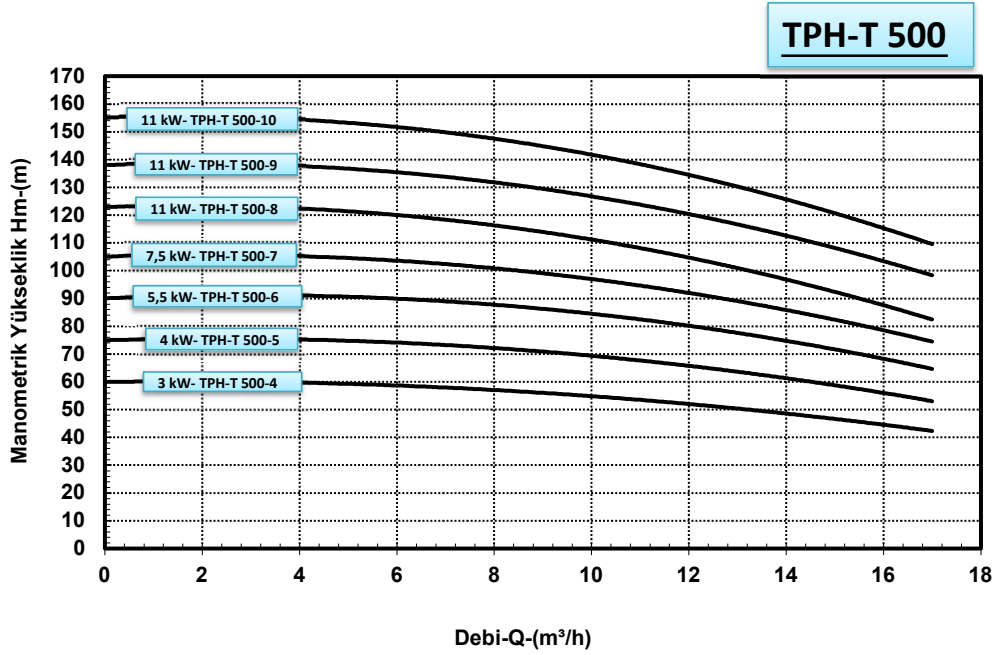


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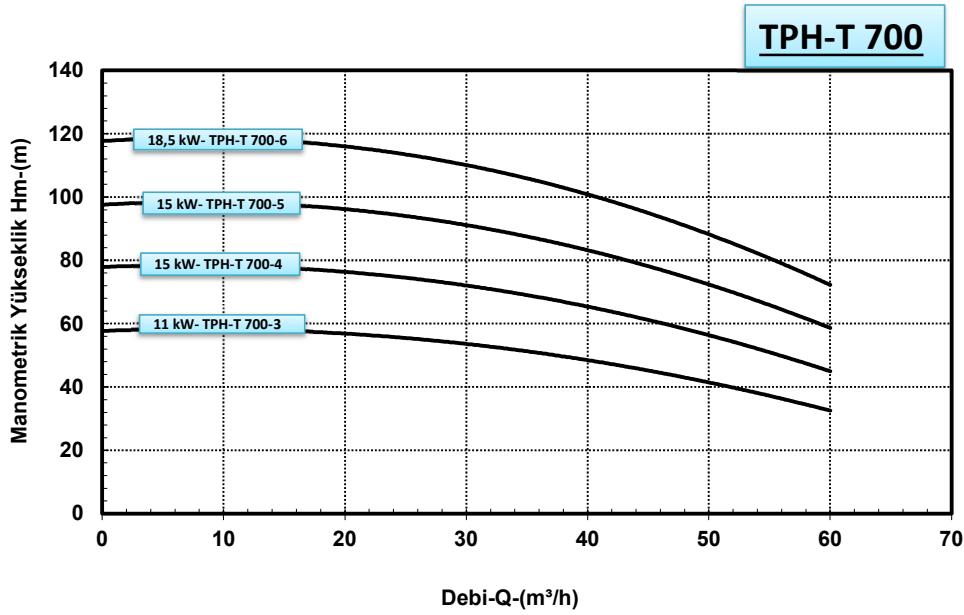
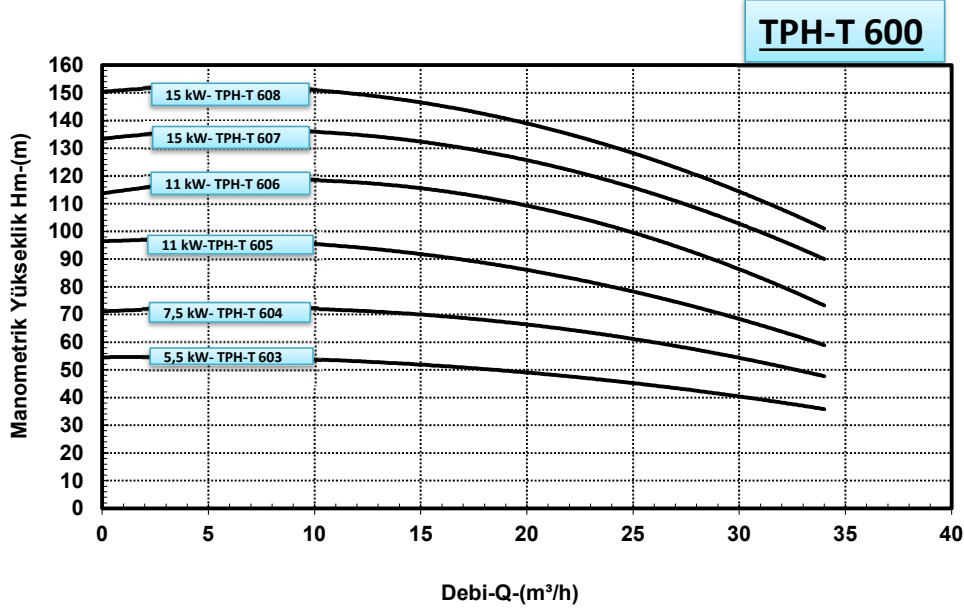


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• TPH SERİSİ KARAKTERİSTİK PERFORMANS EĞRİLERİ



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