

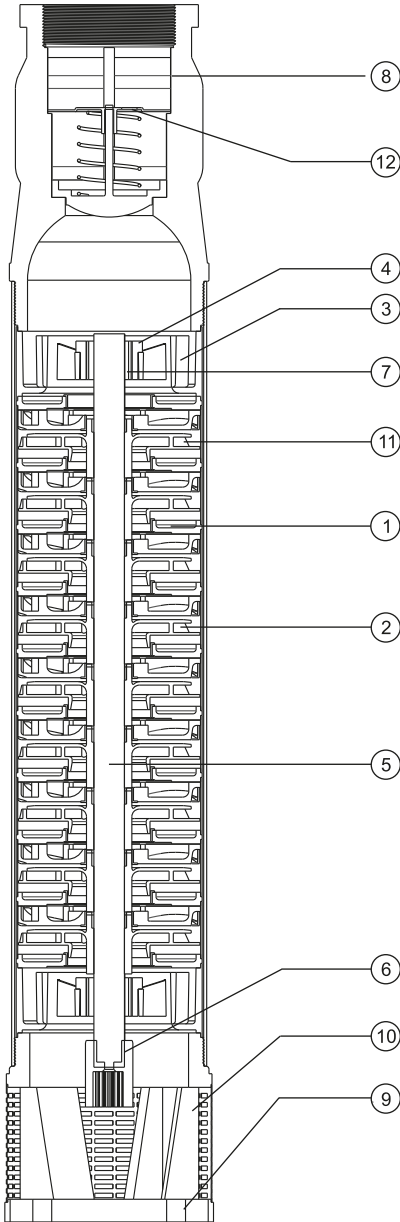
Teknik Bilgi / Technical Data

Radyal ve Karışık Akışlı 6" Polikarbon-Paslanmaz Çelik Dalgıç Pompa

Radial and Mixed Flow 6" Polycarbonate-Stainless Steel Submersible Pump

Parça Listesi / Part List

USP 6 NB, R150 BS, R150 DS, R150 ES



No	Parça Adı / Part Name	Standart Malzeme Standard Material
1	Difüzör / Diffuser	Polikarbon / Polycarbonate
2	Fan / Impeller	
3	Yataklama Gövdesi / Bearing Case	Noril / Norly
4	Yataklama Lastiği / Bearing Rubber	NBR
5	Mil / Shaft	AISI 420
6	Kaplin / Coupling	Sinterize Paslanmaz Çelik Sintered Stainless Steel
7	Yatak Burcu / Bearing Bush	
8	Çıkış / Delivery Casing	Paslanmaz Çelik Döküm Stainless Steel Cast
9	Emiş / Suction Case	
10	Filtre / Strainer	AISI 304 Sac / Sheet
11	Difüzör Sacı / Diffuser Sheet	
12	Klape / Valve	

# R150 ES

Teknik Bilgi / Technical Data

Karışık Akışlı 4" Polikarbon-Paslanmaz Çelik Dalgıç Pompa

Mixed Flow 4" Polycarbonate-Stainless Steel Submersible Pump

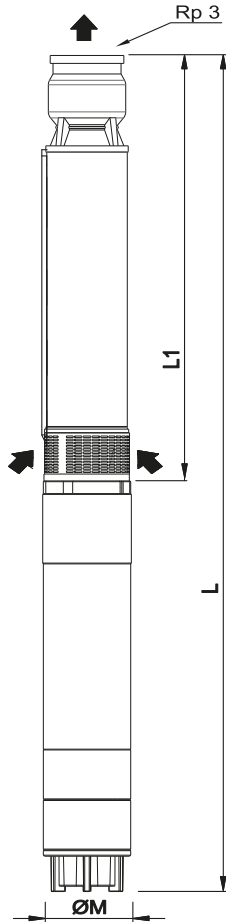
Fan Tipi <i>Impeller Type</i>	Radyal <i>Radial</i>	Maks.Randımında H (tek kd.) <i>Max.Flow Rate In H (single stage)</i>	11.0 m
Maks.Randıman <i>Max.Efficiency</i>	64.0%	Maks.Randımında Güç(P2)(tek kd.) <i>Max.Flow Rate In Power(P2)(single stage)</i>	1.40 kW
Maks.Randımında Debi <i>Max.Flow Rate In Efficiency</i>	8.3 l/s	Maks. Güç(P2)(tek kd.) <i>Max. Power(P2)(single stage)</i>	1.43 kW

Çalışma Ortamı <i>Operating Environment</i>	Temiz Su <i>Clear Water</i> ph 6,5-8,0
Maks. Çalışma Sıcaklığı <i>Max. Temperature</i>	30 °C
Maks. Katı Madde <i>Max. Solid Material</i>	50 gr/m <sup>3</sup>

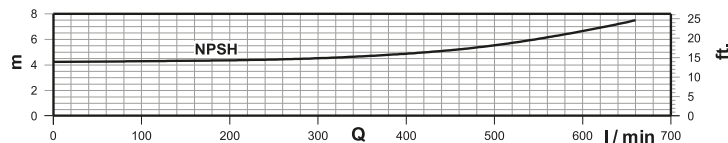
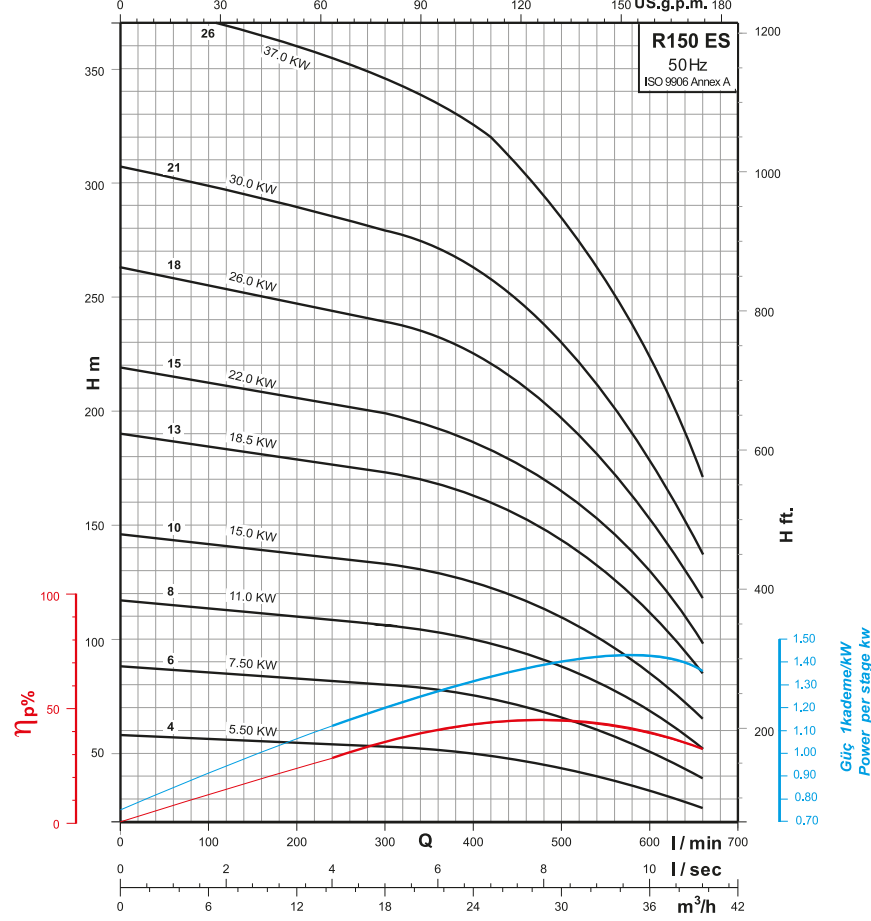
## Performans Tablosu / Performance Chart

## Ölçüler & Ağırlıklar Dimensions & Weights

Pompa Tipi <i>Pump Type</i>	Motor Tipi <i>Motor Type</i>	HP	kW	Nominal Akım <i>Current</i> 380V	Q	n = 2900 d/d rpm										ØM (mm)	ØE (mm)	Boy Length (mm)		Ağırlık Net Weight (kg)	
						l/sec	0	5.0	6.0	7.0	8.0	9.0	10.0	11.0	L1			L	Pump	Pump+ Motor	
R150 ES 4	USM 6007	7.50	5.50	13.6	58	53	52	49	45	40	34	26	145	152	675	1330	140	64.0			
R150 ES 6	USM 6010	10.0	7.50	17.3	88	80	77	74	68	60	51	39	145	152	800	1515	16.0	71.0			
R150 ES 8	USM 6015	15.0	11.0	25.0	117	106	103	98	91	81	69	52	145	152	925	1720	18.0	80.0			
R150 ES 10	USM 6020	20.0	15.0	33.0	146	133	129	123	113	101	84	65	145	152	1050	1970	20.0	96.0			
R150 ES 13	USM 6025	25.0	18.5	42.0	190	173	168	160	148	132	112	85	145	152	1255	2270	22.5	108.5			
R150 ES 15	USM 6030	30.0	22.0	49.8	219	199	193	185	170	152	129	98	145	152	1380	2475	24.5	119.5			
R150 ES 18	USM 6035	35.0	26.0	56.0	263	239	232	220	204	181	154	118	145	152	1615	2760	27.5	127.5			
R150 ES 21	USM 6040	40.0	30.0	63.0	307	279	271	258	238	212	180	137	145	152	1850	3095	32.0	141.0			
R150 ES 26	USM 7040	40.0	30.0	62.4									170	152	1850	2785	32.0	136.0			
	USM 6050	50.0	37.0	79.7	380	345	335	320	294	263	223	170	145	152	2220	3565	37.0	152.0			
R150 ES 26	USM 7050	50.0	37.0	76.1									170	152	2220	3245	37.0	155.0			



## Performans Eğrisi / Performance Curves



Performans eğrileri 15 °C sıcaklıkta, 1 atm. basınç altında, fiziksel değerleri kinematik viskozite  $\nu = 1 \text{ mm}^2/\text{s}$  ve yoğunluk  $\rho = 1000 \text{ kg/m}^3$  olan temiz su baz alınarak hazırlanmıştır.  
Performance curves are based on temp. 15 °C, with pressure 1 atm., physical values kinematic viscosity  $\nu = 1 \text{ mm}^2/\text{sec}$  and density  $\rho = 1000 \text{ kg/m}^3$ .  
Firmamız, ürünler üzerinde haber vermeksizin değişiklik yapma hakkına sahiptir. We reserve the right to make the changes on products without notice.