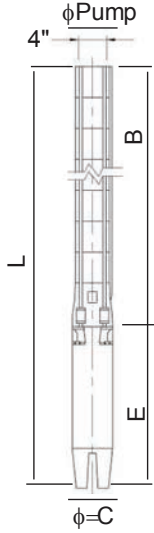


60 Hz seçim aralığı: Q= 90 m <sup>3</sup> /sa - 130 m <sup>3</sup> /sa	
Standart Klepe Çıkışı : NPT - Rp 4	
Fan tipi: Semiaksiyel	
Dönüş : Saat Yönü Ters	
Bağlantı : NEMA Standardına uygun	
Mil Çapı : 22 mm	
Minimum sıvı seviyesi: Emiş süzgecinin altından itibaren 800 mm.	
Maksimum pompa dış çapı (Kablo muhafazası ile birlikte): 149 mm	
Pompalanan Sıvı: Kimyasal ve mekanik aşındırıcı olmayan akışkan.	
İzin verilen maksimum kum miktarı = 50 g/m <sup>3</sup>	
İzin verilen katı parçacık ölçüsü: Max 2mm	
İmalat ve güvenlik standartları:	Tarih
TS 11146:1993	TS EN 809:2000 98/37/EC
TS EN ISO 12100-1:2007	TS EN ISO 12100-2:2006
	08 / 2014
	REV.   0

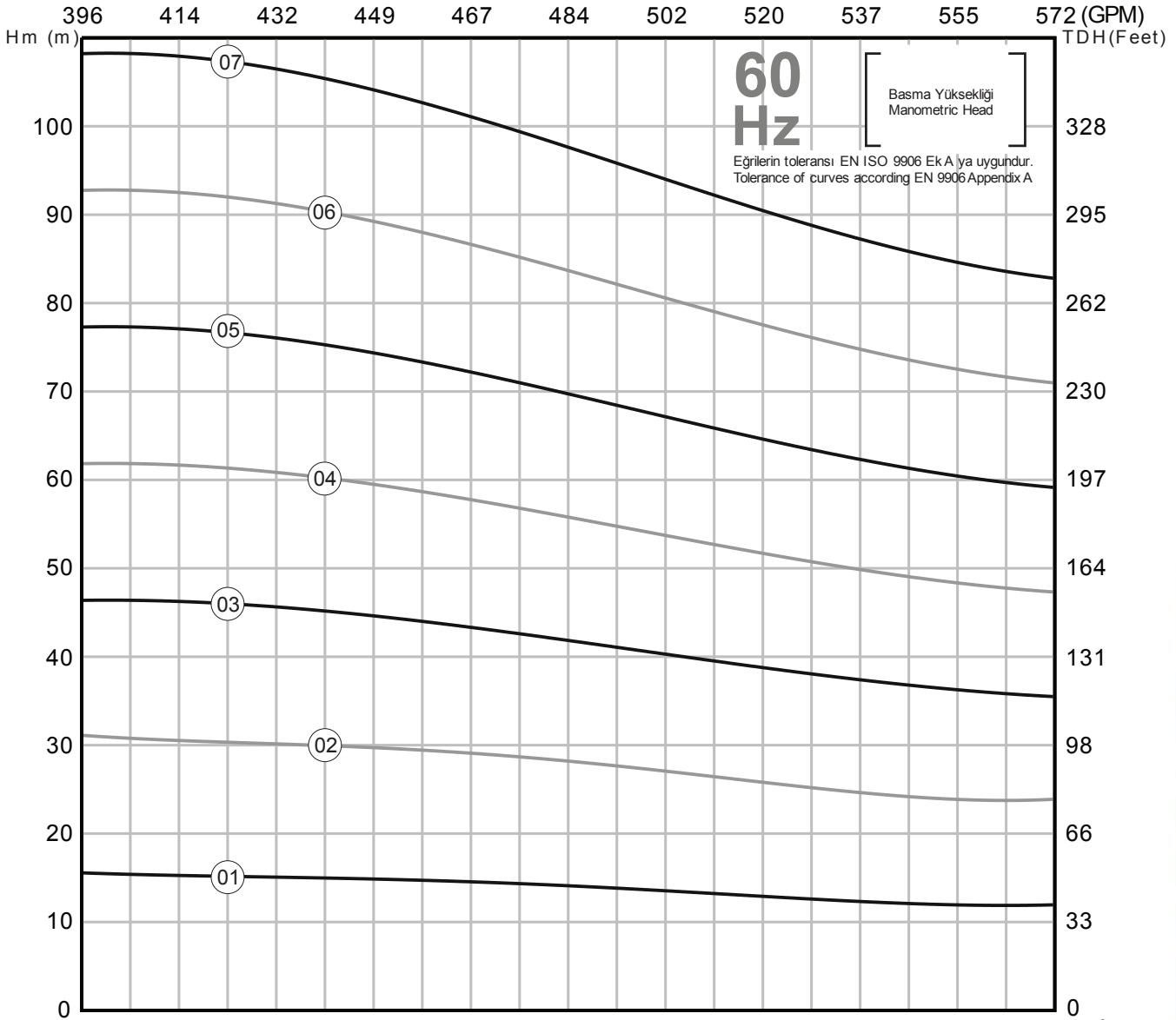
Operating range at 60 Hz: Q= 90 m <sup>3</sup> /h - 130 m <sup>3</sup> /h	
Standard Outlet : NPT - Rp 4	
Impeller type: Mixed flow	
Rotation : CCW	
Connection : According to NEMA Standard	
Shaft Diameter : 22 mm	
Minimum liquid level (NPSH) : 800 mm from bottom of suction grid	
Maximum pump (Wet end) diameter - (Including cable guard): 149 mm	
Liquid being pumped: Chemically and mechanically non aggressive.	
Maximum allowable solid quantity = 50 g/m <sup>3</sup>	
Solid dimension: Max 2mm	
Construction and safety standards:	Date
TS 11146:1993	TS EN 809:2000 98/37/EC
TS EN ISO 12100-1:2007	TS EN ISO 12100-2:2006
	08 / 2014
	REV.   0



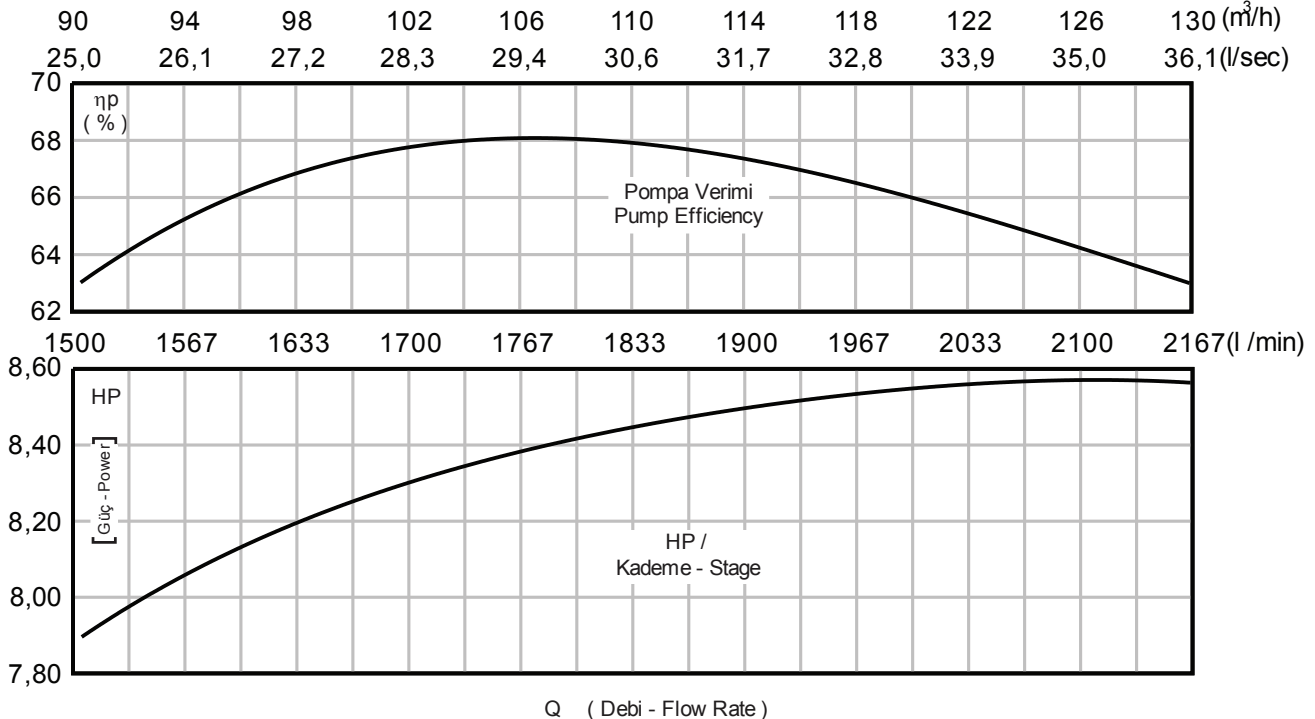
POMPA TİPİ PUMP TYPE	MOTOR MOTEUR				ÖLÇÜLER / DIMENSIONS ( mm )												AĞIRLIK / WEIGHT ( kg )																							
	4" HP	6" HP	8" HP	KW	6"-4"			6"-6"			6"-8"			4"			6"			8"			ø = C			ø PUMP			ø D			MOTOR			POMPA PUMP			TOPLAM TOTAL		
					L	L	L	E	E	E	B	B	B	B	B	B	B	B	B	B	B	B	B	B	B	B	B	B	B	B	B	B	B	B	B	B	B	B	B	
SS 690/01	10	10	-	7,5	1304	1094	-	860	650	-	444	444	-	93	145	-	149	4"	31	48	-	11	11	-	42	59	-													
SS 690/02	-	17,5	-	13	-	1368	-	-	780	-	-	588	-	-	145	-	149	4"	-	60	-	-	14	-	-	74	-													
SS 690/03	-	25	-	18,5	-	1612	-	-	880	-	-	732	-	-	145	-	149	4"	-	72	-	-	17	-	-	89	-													
SS 690/04	-	35	35	26	-	1906	-	-	1030	1040	-	876	905	-	145	195	149	4"	-	88	140	-	20	23	-	108	163													
SS 690/05	-	40	40	30	-	2130	2089	-	1110	1040	-	1020	1049	-	145	195	149	4"	-	98	140	-	23	26	-	121	166													
SS 690/06	-	50	50	37	-	2354	2263	-	1190	1070	-	1164	1193	-	145	195	149	4"	-	106	146	-	26	29	-	132	175													
SS 690/07	-	60	60	45	-	2578	2467	-	1270	1130	-	1308	1337	-	145	195	149	4"	-	116	158	-	29	32	-	145	190													

POMPA TİPİ PUMP TYPE	MOTOR MOTEUR				m <sup>3</sup> /h	0	90	96	100	105	110	115	120	125	130	
	4" HP	6" HP	8" HP	Kw		l / sec	0,00	25,00	26,67	27,78	29,17	30,56	31,94	33,33	34,72	36,11
						gpm	0	396	423	440	462	484	506	528	550	572
SS 690/01	10	10	-	7,5	Basma Yüksekliği (Hm) Total Dynamic Head (TDH)	21	16	15	15	15	14	13	13	12	12	
SS 690/02	-	17,5	-	13		42	31	30	30	29	28	27	25	24	24	
SS 690/03	-	25	-	18,5		63	47	45	45	44	42	40	38	36	36	
SS 690/04	-	35	35	26		84	62	61	60	59	56	53	51	48	48	
SS 690/05	-	40	40	30		105	78	76	75	73	70	67	63	60	60	
SS 690/06	-	50	50	37		126	93	91	90	88	84	80	76	72	72	
SS 690/07	-	60	60	45		147	109	106	105	103	98	94	89	84	84	

## Performans eğrileri Performance Curves 1 – 07



Hidrolik çalışma karakteristikleri 15°C deki suyla ve 1 bar atmosferik basınç altında alınmıştır  
The hydraulic working characteristics have been calculated with water at 15°C at the atmospheric pressure of 1 bar



Performans eğrileri kinematik viskozite  $\nu = 1\text{mm}^2/\text{s}$  ve yoğunluk  $\rho = 1000\text{ kg/m}^3$  temel alınarak oluşturulmuştur  
Performance curves are based on the kinematic viscosity  $\nu = 1\text{mm}^2/\text{s}$  and density  $\rho = 1000\text{ kg/m}^3$