

Pompa Tanımlama / Pump Type key

ULUSOY SUBMERSIBLE
PUMP

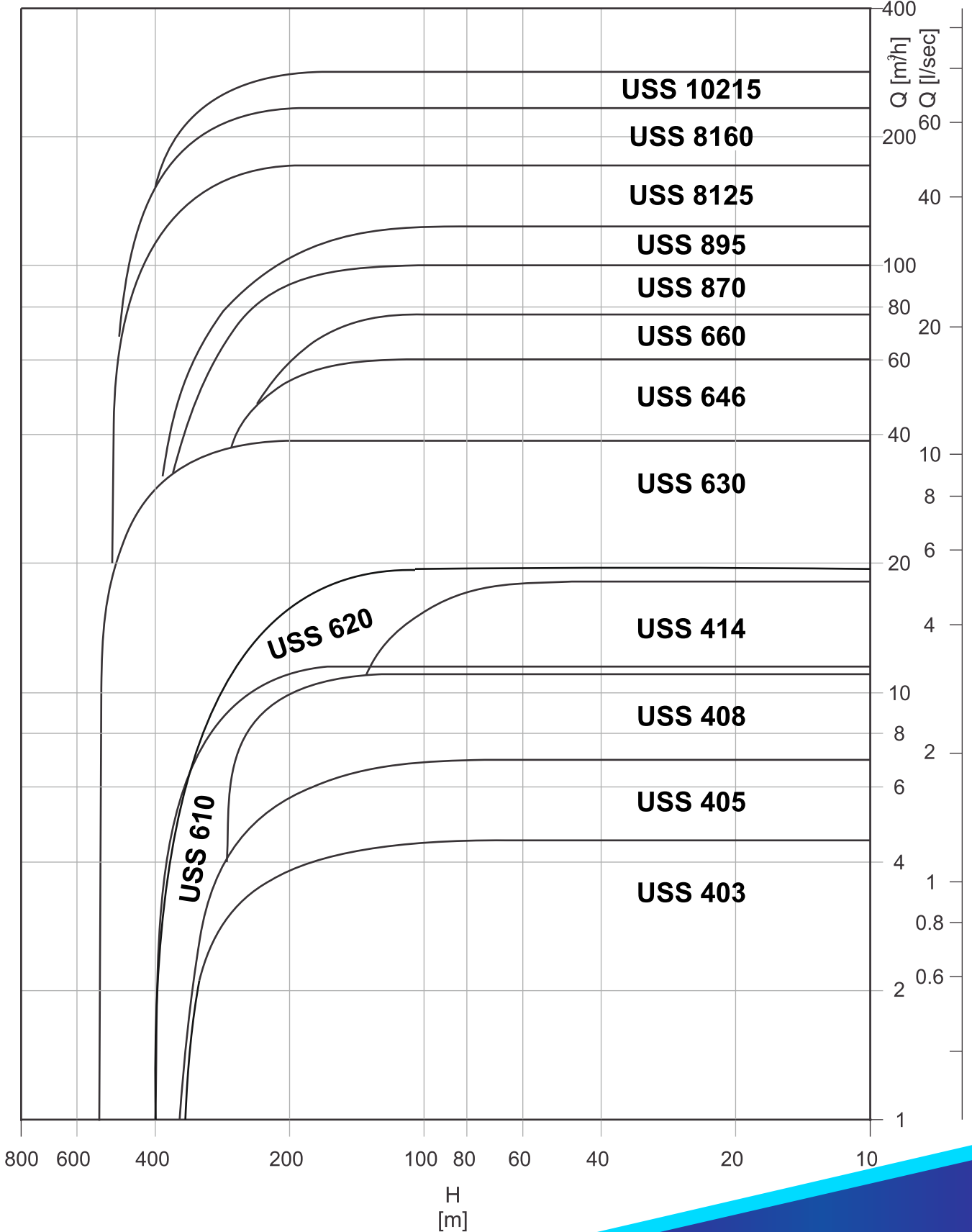
Anma çapı
Nominal diameters

Fan tipi
Impeller type

Kademe sayısı
Stage number

USS 4 03 / 9

Performans Aralığı / Performance Range

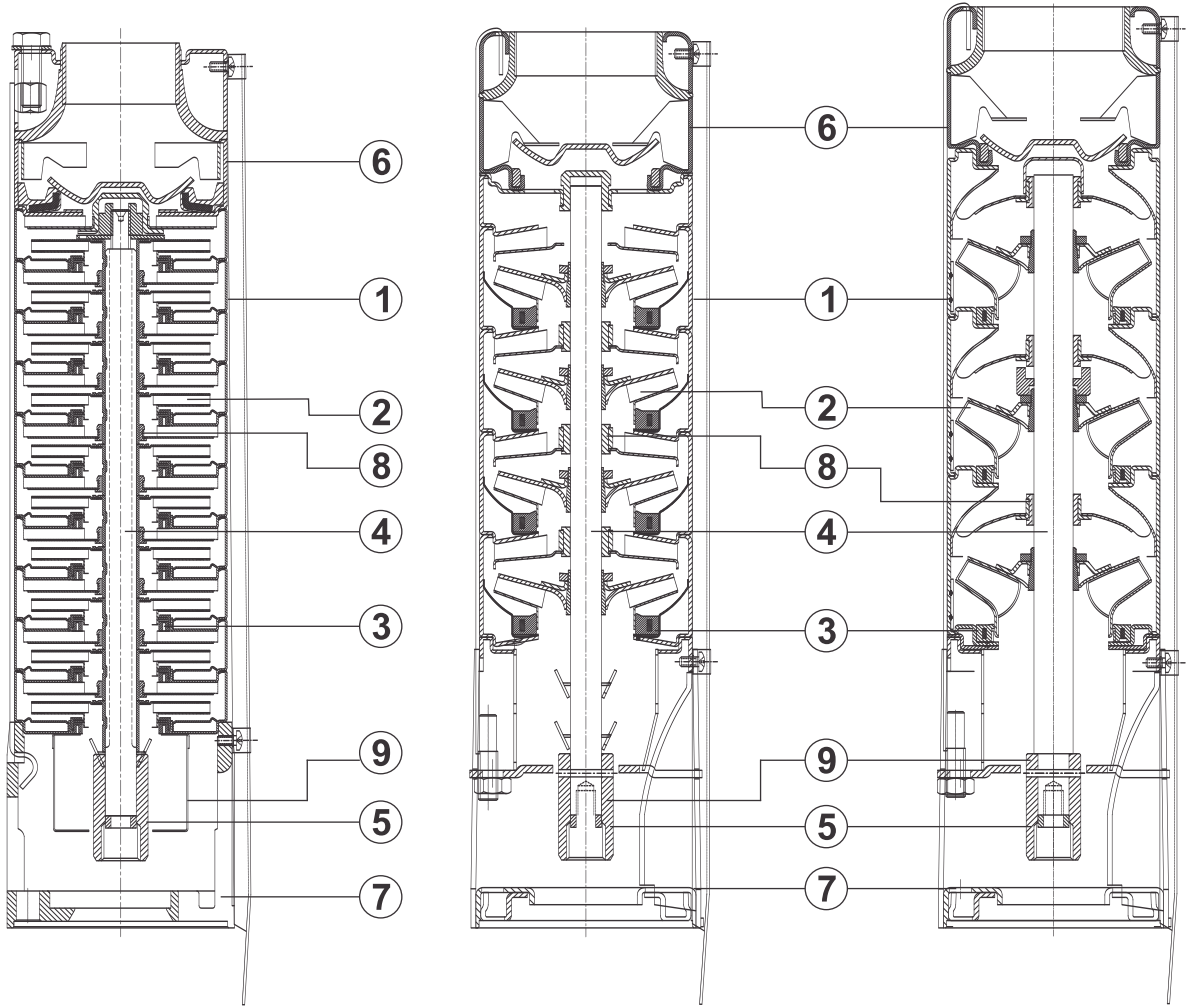


Teknik Bilgi / Technical Data

Radyal ve Karışık Akışlı 4" Paslanmaz Çelik Dalgıç Pompa

Radial and Mixed Flow 4" Stainless Steel Submersible Pump

Parça Listesi / Part List



USS 403, USS 405

USS 408

USS 414

No	Parça Adı /Part Name	Pompa Tipi /Pump Type
		USS 403 , USS 405 USS 408 , USS 414
1	Difüzör /Diffuser	AISI 304
2	Fan /Impeller	
3	Aşınma Halkası /Wear Ring	NBR
4	Mil /Shaft	AISI 431
5	Kaplin / Coupling	AISI 316
6	Çıkış / Delivery Casing	AISI 304
7	Emiş / Suction Case	
8	Yatak Burcu / Bearing Bush	NBR
9	Filtre / Strainer	AISI 304

Fan Tipi Impeller Type	Radyal Radial	Maks.Randımında H (tek kd.) Max.Flow Rate In H (single stage)	4.53 m	Maks.Randımında Debi Max.Flow Rate In Efficiency	0.85 l/s
Maks.Randımın Max. Efficiency	54.0%	Maks.Randımında Güç(P2) (tek kd.) Max.Flow Rate In Power (P2)(single stage)	0.0683 kW	Maks.Güç(P2) (tek kd.) Max.Power (P2) (single stage)	0.0684 kW

Performans Tablosu / Performance Chart

Ölçüler & Ağırlıklar
Dimensions & Weights

Pompa Tipi <i>Pump Type</i>	Motor Tipi <i>Type</i>	HP	kW	Nominal Akım <i>Current</i>		Q	n = 2900 ^{d/d} <i>rpm</i>								ØM (mm)	ØE (mm)	Boy <i>Length (mm)</i>			Ağırlık <i>Net Weight (kg)</i>			
							l/sec	0	0.16	0.33	0.50	0.67	0.83	1.00			1.16	L1	L		Pump	Pump+Motor	
								m³/h	0	0.6	1.2	1.8	2.4	3.0			3.6		4.2	1 ~		3 ~	1 ~
				220V	380V	l/min	0	10	20	30	40	50	60	70									
USS 403/9	USM 4007	0.75	0.55	4.80	1.70	H m	57	54	52	50	46	41	33	24	95	97	344	679	729	4.1	12.1	12.1	
USS 403/12	USM 4010	1.00	0.75	6.30	2.20		76	72	69	66	61	54	44	32	95	97	407	767	812	5.1	14.1	14.1	
USS 403/15	USM 4015	1.50	1.10	8.60	3.00		95	91	87	83	76	68	56	40	95	97	470	860	895	5.9	16.9	15.9	
USS 403/25	USM 4020	2.00	1.50	10.6	3.90		158	151	145	138	127	113	93	67	95	97	680	1115	1112	8.4	20.4	19.4	
USS 403/33	USM 4030	3.00	2.20	14.6	5.40		208	199	191	182	168	150	122	88	95	97	848	1328	1300	10.0	24.0	24.0	
USS 403/45	USM 4040	4.00	3.00	*	7.30		284	272	260	248	229	204	167	120	95	97	1145	*	1726	12.6	*	31.6	
USS 403/60	USM 4055	5.50	4.00	*	9.70		378	362	347	330	305	272	222	160	95	97	1460	*	2081	15.8	*	36.8	

