

SPS | santrifüj pompalar

centrifugal pumps

150/2-200/2-250/2



TANIM / Definition

SPS serisi santrifüj pompalar ağırlıklı olarak temiz su transferinde kullanılır. Bahçe ve tarlalarda, salma sulama ve damlama sulama sistemlerinde, depo boşaltımında ve iki depo arası transferlerde kullanımı için ideal pompalardır.

SPS series centrifugal pumps are ideal pumps for use in clean water transfer, tank discharge, drip irrigation systems in garden, field, release and drip irrigation systems and for transfer between two storage tanks.

KULLANIM YERLERİ / Main applications

Isıtma ve soğutma sistemleri	Heating and cooling systems
Bağ ve bahçe sulama	Vineyard and garden watering
Damlama sulama	Drip irrigation

TEKNİK ÖZELLİKLER / Technical information

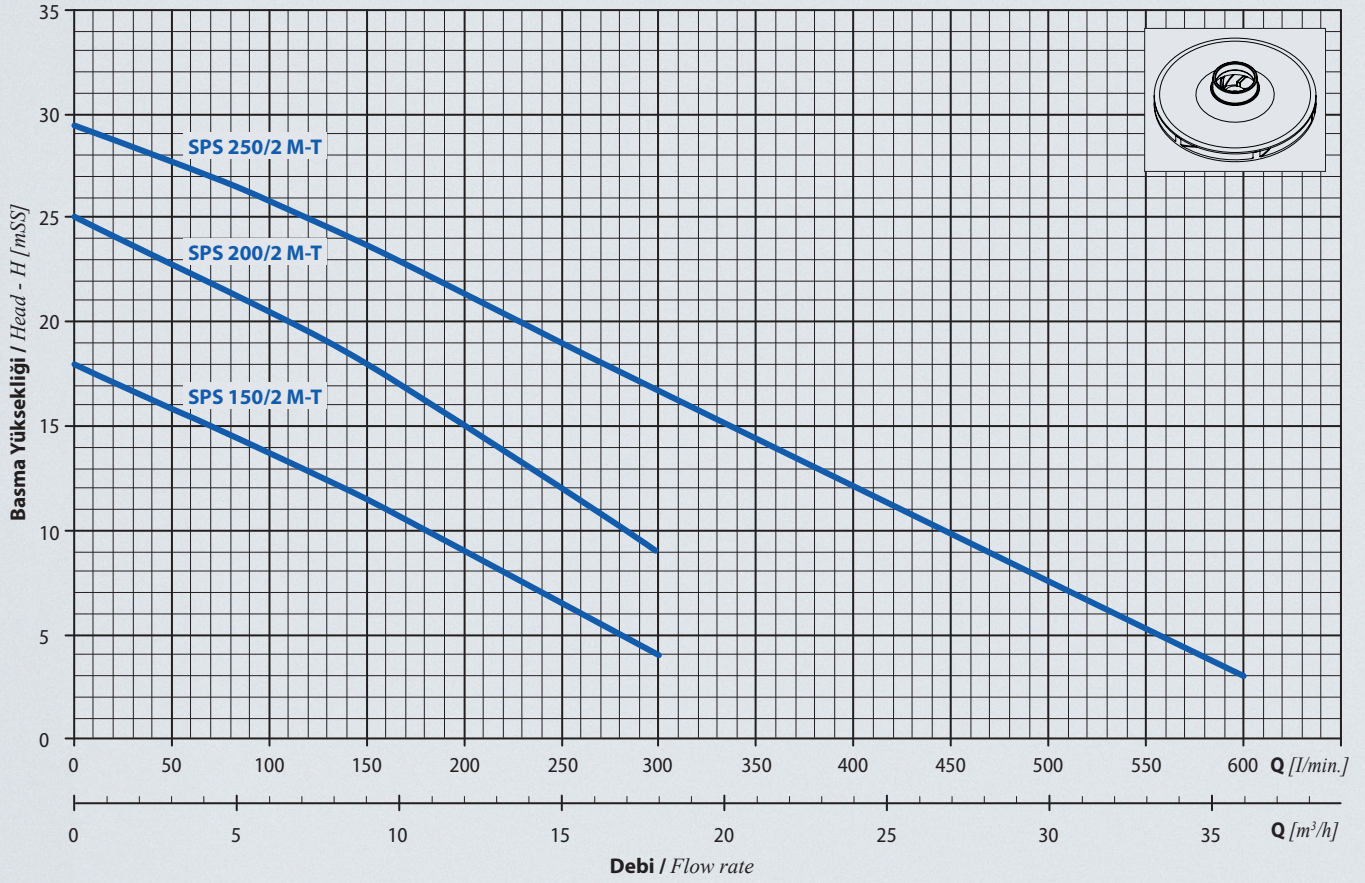
Emme ağız çapı / Suction nozzle	: 2"
Basma ağız çapı / Discharge nozzle	: 2"
Debi / Flow rate [max.]	: 36 m ³ /h
Emme derinliği / Suction depth [max.]	: 6 m
Basma yüksekliği / Head [max.]	: 29,5 mSS
Motor devri / Speed [max.]	: 2900 rpm
Akışkan sıcaklığı / Fluid temperature [max.]	: 40 °C
Gövde basıncı / Casign pressure [max.]	: 10 bar
Çalışma gerilimi / Operating voltage	: 220 V, 50 Hz / 380 V, 50 Hz

MALZEME ÖZELLİKLERİ / Material properties

Pompa Gövdesi / Casign	Motor Gövdesi / Motor casign	Çark / Impeller	Pompa Mili / Shaft	Mekanik Salmastra / Mechanical seal
Pik döküm / Cast Iron	Alüminyum / Aluminum	Noryl / 30% glass fiber reinforced Noryl	AISI 304	Karbon - Seramik / Carbon - Ceramic

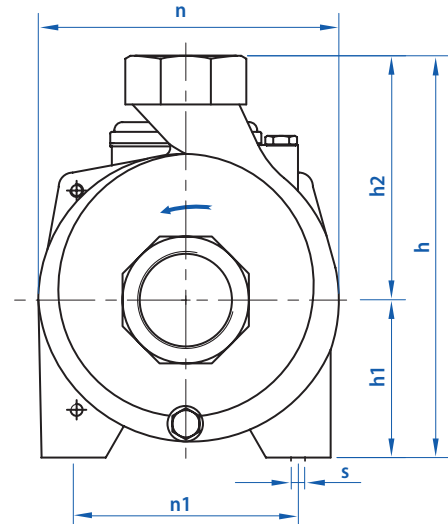
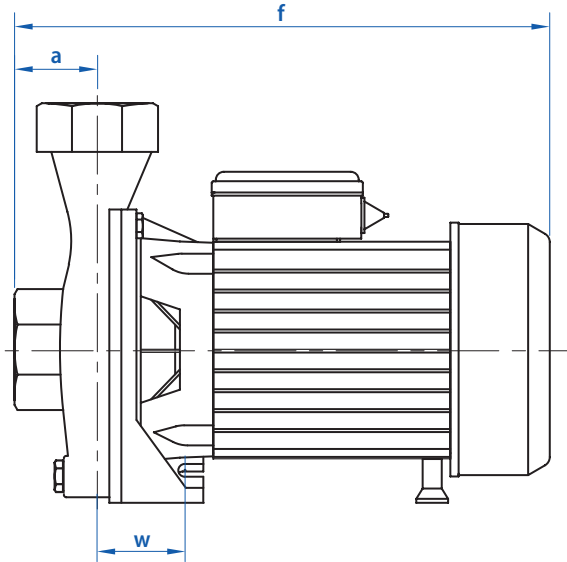
PERFORMANS TABLOSU / Performance Table

Pompa Tipi / Pump Type	Motor Gücü / Power		Q	m ³ /h	0	2.6	3.5	5	6	9	12.0	15.0	18	24	36
	kW	HP		L/min	0	43	58	83	100	150	200	250	300	400	600
SPS 150/2 M-T	0.6	0.85	Hm (mSS)	18	16	15.5	14.5	13.7	11.5	9	6.5	4	-	-	-
SPS 200/2 M-T	1.1	1.5		25	23	22.5	21.2	20.5	18	15	12	9	-	-	-
SPS 250/2 M-T	1.1	1.5		29.5	28.8	27.3	26.5	25.7	23.7	21.3	19	16.5	12	3	3



BOYUTLAR / Dimensions

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Pompa Tipi / Pump Type	Bağlantı Çapı / Connection		Boyutlar / Dimensions [mm]										Ağırlık / Weight [kg]
	Giriş / Suction	Çıkış / Discharge	a	f	h	h1	h2	h3	n	n1	w	s	
SPS 150/2 M-T	2"	2"	59	340	247	96	151	165	210	138	64	9	16
SPS 200/2 M-T	2"	2"	50	340	249	97	152	165	217	138	58	9	16
SPS 250/2 M-T	2"	2"	59	415	285	113	172	188	220	168	67	11	18