

BROX® - SYK SERİSİ, ÜÇ GEÇİŞLİ, ISLAK ARKA, SKOÇ TİPİ BUHAR KAZANLARI TEKNİK ÖZELLİKLER TABLOSU																			
BROX® - SYK SERIES, THREE-PASS, WET BACK, SKOCH TYPE STEAM BOILERS TECHNICAL SPECIFICATIONS TABLE																			
Buhar Kazanı Modeli / Steam Boiler Model	SYK 10	SYK 25	SYK 30	SYK 40	SYK 50	SYK 60	SYK 75	SYK 100	SYK 125	SYK 150	SYK 175	SYK 200	SYK 250	SYK 275	SYK 300	SYK 350			
Isıtma Yüzeyi / Heating Surface	m ²	10	25	30	40	50	60	75	100	125	150	175	200	250	275	300	350		
Çalışma Basıncı / Working Pressure	bar	0.5 - 18	0.5 - 18	0.5 - 18	0.5 - 18	0.5 - 18	0.5 - 18	0.5 - 18	0.5 - 18	0.5 - 18	0.5 - 18	0.5 - 18	0.5 - 18	0.5 - 18	0.5 - 18	0.5 - 18	0.5 - 18		
Buhar / Steam	Nom.	320	825	1000	1400	1750	2100	2625	4000	5000	6000	7000	8000	10000	11000	12000	14000		
	Max.	350	925	1125	1500	2000	2400	3000	4350	5450	6525	7600	8700	10850	12000	13000	15200		
Kapasite / Capacity	Nom.	208	537	651	912	1140	1367	1709	2605	3256	3907	4558	5209	6512	7163	7814	9116		
	Max.	228	602	733	977	1302	1563	1953	2833	3549	4249	4949	5665	7065	7814	8465	9898		
Güç / Power	Nom.	179,200	462,000	560,000	784,000	980,000	1,176,000	1,470,000	2,240,000	2,800,000	3,360,000	3,920,000	4,480,000	5,600,000	6,160,000	6,720,000	7,840,000		
	Max.	196,000	518,000	630,000	840,000	1,120,000	1,344,000	1,680,000	2,436,000	3,052,000	3,654,000	4,256,000	4,872,000	6,076,000	6,720,000	7,280,000	8,512,000		
Doğalgaz / Natural gas	Nom.	22	56	68	95	119	143	178	272	339	407	475	543	679	747	815	950		
	Max.	24	63	76	102	136	163	204	295	370	443	516	591	736	815	882	1032		
Yakıt Sarfıyatı / Fuel oil / Heavy Oil	Nom.	19	48	58	82	102	123	153	233	292	350	408	467	583	642	700	817		
	Max.	20	54	66	88	117	140	175	254	318	381	443	508	633	700	758	887		
Motorin / Diesel	Nom.	18	45	55	77	96	115	144	220	275	329	384	439	549	604	659	769		
	Max.	19	51	62	82	110	132	165	239	299	358	417	478	596	659	714	835		
Kazanın Kuru Basıncı / Dry Flue Gas Side	mmSS	50	50	50	60	60	70	70	70	70	80	80	80	90	90	90	100		
Su Hacmi / Water Volume	lt.	1250	2500	3000	4500	5500	6100	6800	8800	11250	13000	14000	16000	20000	21000	22000	27000		
Yakıtın Boyu / Approx. Empty Weight	Kg.	2000	3400	4000	5100	6200	6600	7500	9700	11400	13000	14800	15900	18500	21000	24000	28000		
	mm.	1500	1700	1700	2150	2150	2300	2300	2500	2800	2800	2800	3100	3100	3100	3500	3500		
Ölçüler / Dimensions	A	mm.	1950	3000	3100	3150	3650	3465	3770	4165	4565	4965	5320	6130	6200	6300	6400		
	B	mm.	1700	2000	2000	2450	2450	2600	2800	2800	3100	3100	3100	3400	3400	3600	3800		
C <td>mm.</td> <td>2530</td> <td>3550</td> <td>3650</td> <td>3950</td> <td>4600</td> <td>4320</td> <td>4625</td> <td>5065</td> <td>5515</td> <td>5915</td> <td>6270</td> <td>7080</td> <td>7150</td> <td>7250</td> <td>7350</td> <td>7500</td>	mm.	2530	3550	3650	3950	4600	4320	4625	5065	5515	5915	6270	7080	7150	7250	7350	7500		
	D	mm.	200	300	350	350	350	450	500	600	600	700	700	700	750	800	850		
Ø) E	mm.	40	50	50	65	65	80	80	100	100	125	125	150	150	150	200	200		
	DN	DN	25	25	25	32	32	32	40	40	40	40	50	50	50	65	65		
Büyük Su Girişi / Feeding Water Inlet	DN	25	25	25	32	32	32	32	40	40	40	40	50	50	50	65	65		

Bu kataloğa verilen teknik bilgi, ölçü ve resimler üzerinde kısmen veya tamamen, önceden haber verilmeksizin, değişiklik yapma veya iptal etme hakkımız vardır.

8 bar dönmüş buhar ve 102°C'de degezerden besleme suyu sıcaklığına göreidr.

Kazanlarımız EN 12953 standartlarına uygun olacak üretilmektedir.

Farklı kapasiteler için Brox ile irtibata geçiniz.

We reserve the right to change or cancel any info on the technical sheets without forewarning.

This table has been prepared as per 8 bar saturated steam and 102°C feed water by degasifier tank.

Our boiler are manufactured compliant with EN 12953 standards.

For your different capacity requirements, please contact with Brox.

Kazanlar EN 12953 standartlarına uygun olacak şekilde üretilmektedir.

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