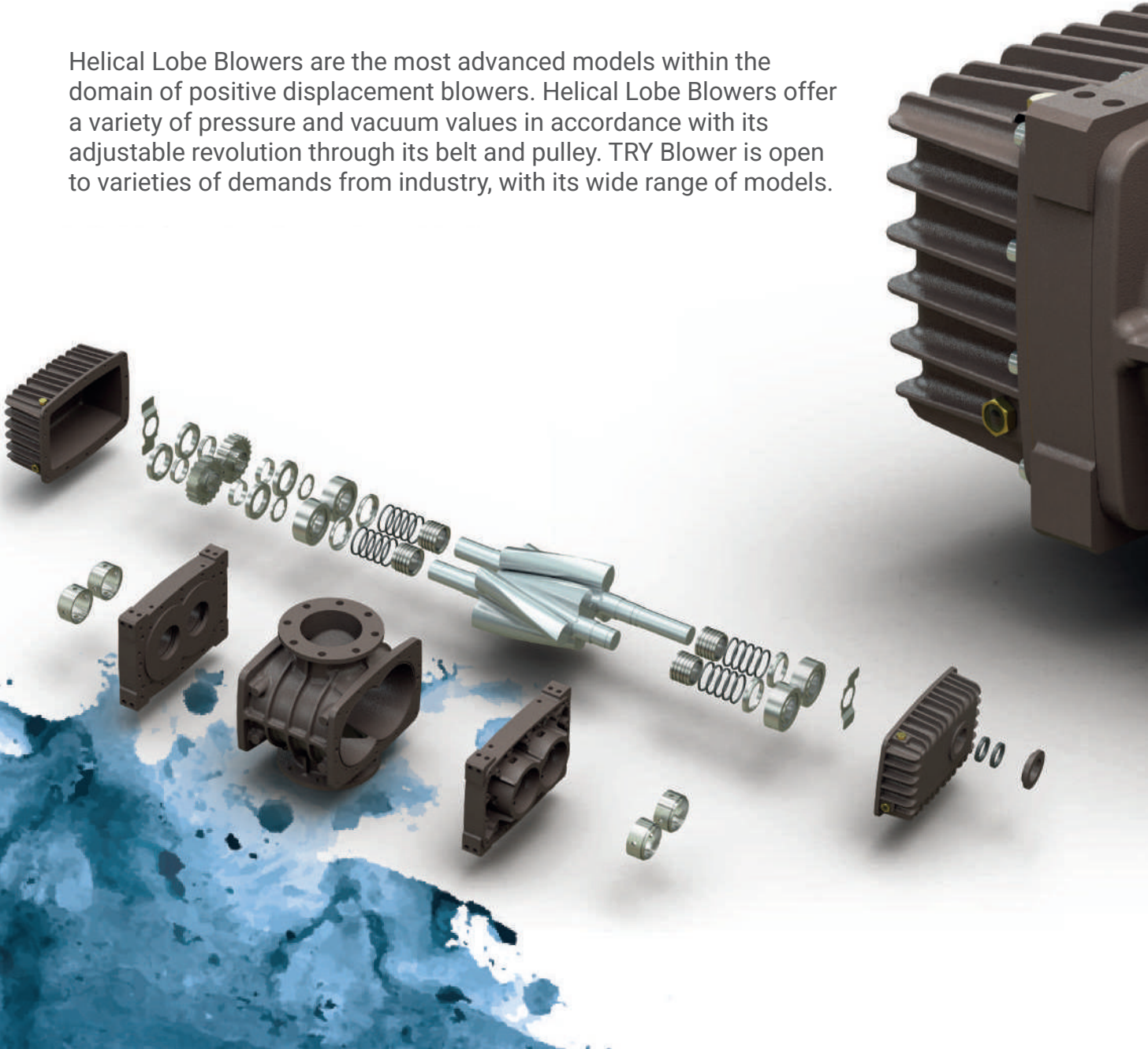


Loblu Blower

Lobe Blowers

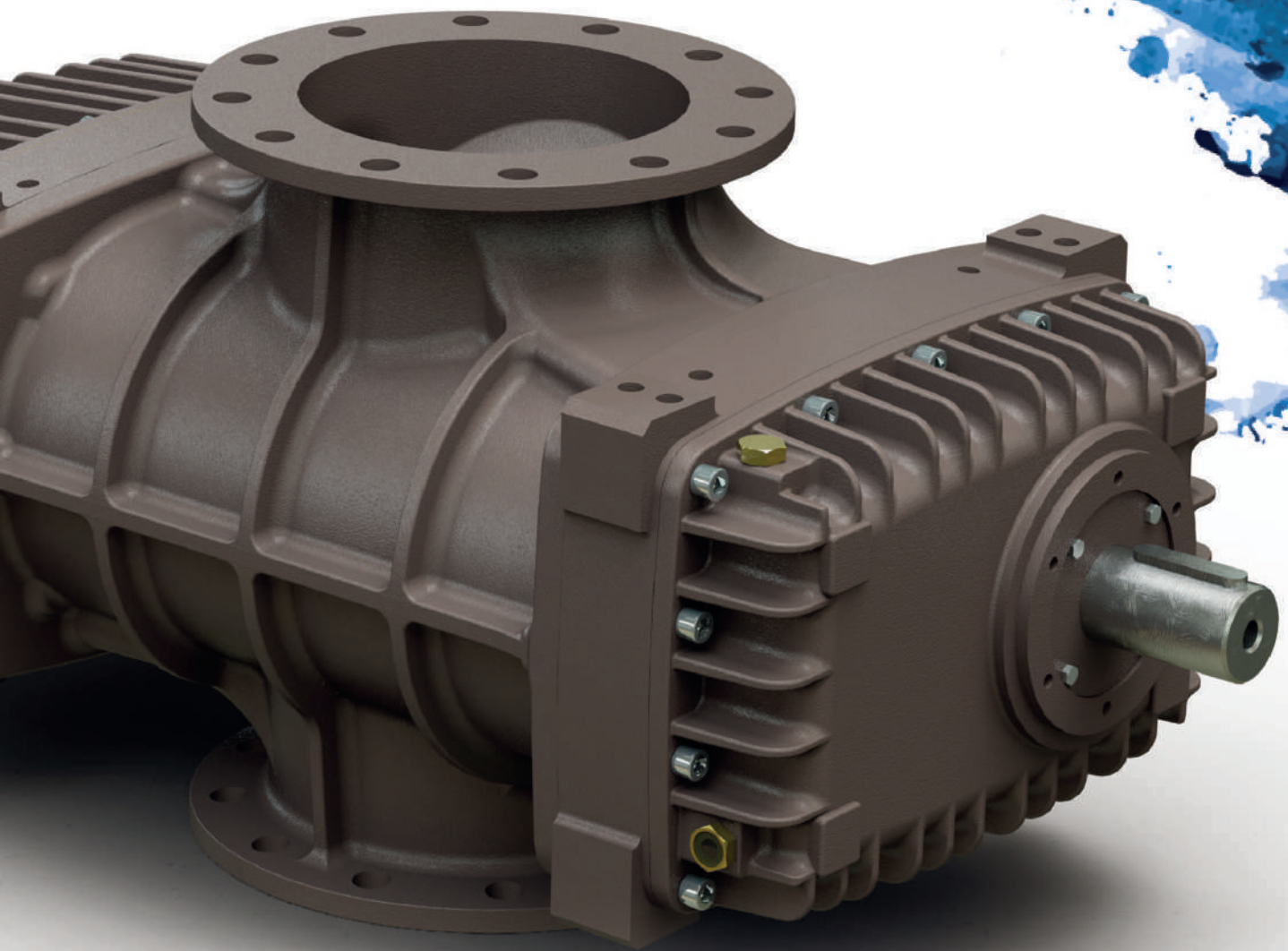
Helis Loblulu Blower modelleri pozitif deplasmanlı blowerların günümüzde ulaştığı en ileri noktadır. Kayış-kasnak ile ayarlanan blowerların çalışma devrine göre farklı basınç-debi grafikleri bulunmaktadır. Endüstriyel uygulamalara uygun farklı modeller ile tüm ihtiyaçlara cevap verebilmektedir.

Helical Lobe Blowers are the most advanced models within the domain of positive displacement blowers. Helical Lobe Blowers offer a variety of pressure and vacuum values in accordance with its adjustable revolution through its belt and pulley. TRY Blower is open to varieties of demands from industry, with its wide range of models.





INDUSTRIAL COMPRESSED AIR & GAS SOLUTIONS



HELİS LOBLU BLOWERLAR

HELICAL LOBE BLOWERS

TEKNİK ÖZELLİKLER

- Kapasite: 100 - 6500 m³/h
- Çalışma Sıcaklığı -20 to +50 °C

Basınç Uygulamaları

- +1000 mbar azami devamlı çalışma basıncı
- +1250 mbar anlık azami basınç

Vakum Uygulamaları

- -500 mbar azami devamlı çalışma basıncı
- -750 mbar anlık azami basınç

TECHNICAL SPECIFICATIONS

- Capacity: 100 - 6500 m³/h
- Operating Temperature -20 to +50 °C

Pressure Applications

- +1000 mbar continues max working pressure
- +1250 mbar instant max pressure

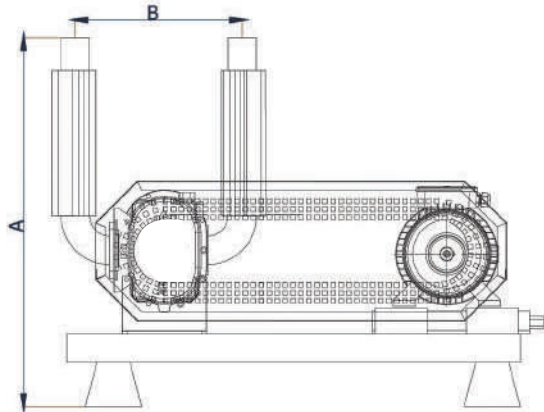
Vacuum Applications

- -500 mbar continues max working pressure
- -750 mbar instant max pressure

HLB 1210 / HLB 1221 / HLB 1610



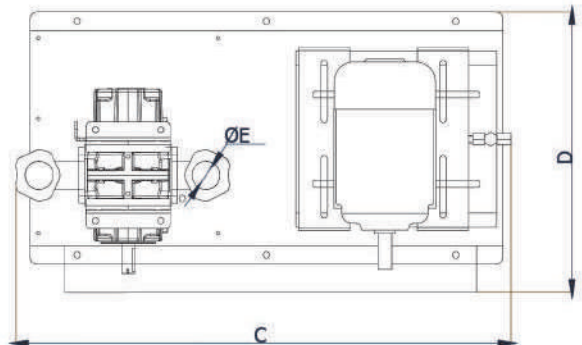
MONTAJ KROKİSİ ASSEMBLY



HELİS LOBLU BLOWER ÖLÇÜLERİ

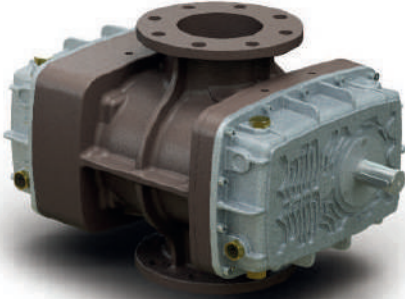
HELICAL LOBE BLOWER DIMENSIONS

BİRİM	ÜRÜN KODU	A	B	C	D	ØE
[mm]	HLBTRY 1210	790	357	1060	600	60
[mm]	HLBTRY 1221	990	540	1147	600	90
[mm]	HLBTRY 1610	990	540	1147	600	90



INDUSTRIAL COMPRESSED AIR & GAS SOLUTIONS

HLB 1614 / HLB 1621 / HLB 1630 / HLB 2221

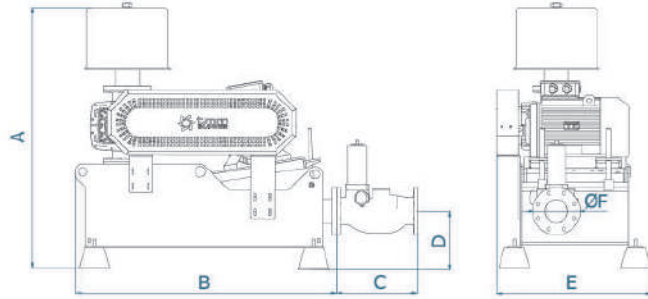


HELİS LOBLU BLOWER ÖLÇÜLERİ

HELICAL LOBE BLOWER DIMENSIONS

BİRİM	ÜRÜN KODU	A	B	C	D	E	ØF
[mm]	HLBTRY 1614	1235	1215	374	265	675	220
[mm]	HLBTRY 1621	1300	1210	374	255	670	220
[mm]	HLBTRY 1630	1270	1325	415	255	740	250
[mm]	HLBTRY 2221	1370	1325	415	255	853	250

MONTAJ KROKİSİ ASSEMBLY



TMM BLOWER AKUSTİK KABİNİ

- Korozyona ve darbelere dayanıklı elektrostatik toz fırın boyalı
- 1.5 mm kalınlığında DKP sac
- İç yüzeyi yanmaz özellikte, 20 mm kalınlığında ses yalıtım performansı yüksek akustik sünger
- 12-25 dB aralığında ses yalıtımı
- Kabin yapısına uygun soğutma fanları
- Bakım ve onarım kolaylığı sağlayan modüler yapı
- Müşteri taleplerine uygun özel tasarımlar
- Forkliftle taşınmaya uygun kompakt yapı

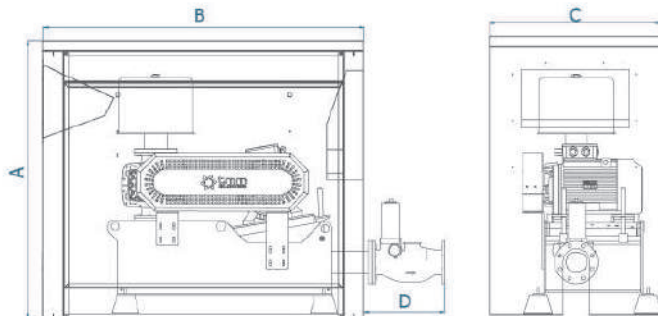
TMM BLOWER ACOUSTIC HOOD

- 1.5 mm thick cold rolled sheet metal
- Inside is coated with fireproof, 20mm, high performans acoustic insulation
- 12-25 dB sound insulation range
- Cooling fans
- Maintenance friendly modular structure
- Tailor made design options
- Forklift friendly compact structure

SES KABİNİ ÖLÇÜLERİ

ACOUSTIC HOOD DIMENSIONS

BİRİM	ÜRÜN KODU	A	B	C	D
[mm]	HLBTRY 1614-1621	1440	1655	890	444
[mm]	HLBTRY 1630-2221	1700	1800	1200	485



INDUSTRIAL COMPRESSED AIR & GAS SOLUTIONS

HLB 2230 / HLB 2245 / HLB 2750 / HLB 2768

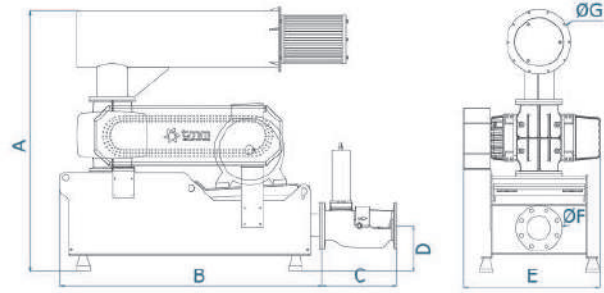


HELİS LOBLU BLOWER ÖLÇÜLERİ

HELICAL LOBE BLOWER DIMENSIONS

BİRİM	ÜRÜN KODU	A	B	C	D	E	ØF	ØG
[mm]	HLBTRY 2230	1660	1625	465	285	870	285	DN300/PN10
[mm]	HLBTRY 2245	1900	1667	560	329	1022	340	DN350/PN10
[mm]	HLBTRY 2750	2000	2100	560	358	1150	340	DN350/PN10
[mm]	HLBTRY 2768	2230	2005	1100	390	1290	395	DN400/PN16
[mm]	HLBTRY 4260	2435	2332	1115	408	1400	445	DN500/PN6

MONTAJ KROKİSİ ASSEMBLY



TMM BLOWER AKUSTİK KABİN

- Korozyona ve darbelere dayanıklı elektrostatik toz fırın boyalı
- 1.5 mm kalınlığında DKP sac
- İç yüzeyi yanmaz özellikte, 20 mm kalınlığında ses yalıtım performansı yüksek akustik sünger
- 12-25 dB aralığında ses yalıtımı
- Kabin yapısına uygun soğutma fanları
- Bakım ve onarım kolaylığı sağlayan modüler yapı
- Müşteri taleplerine uygun özel tasarımlar
- Forkliftle taşınmaya uygun kompakt yapı

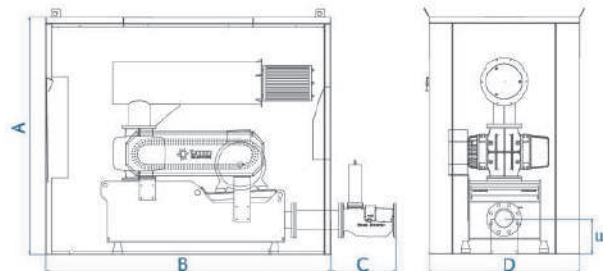
TMM BLOWER ACOUSTIC HOOD

- Corrosion and impact resistant electrostatic powder paint coating
- 1.5 mm thick cold rolled sheet metal
- Inside is coated with fireproof, 20mm, high performans acoustic insulation
- 12-25 dB sound insulation range
- Cooling fans
- Maintenance friendly modular structure
- Tailor made design options
- Forklift friendly compact structure

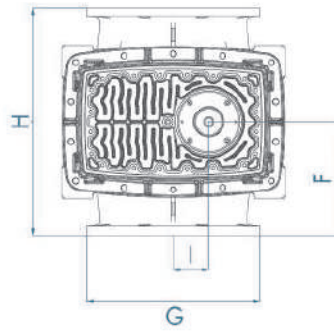
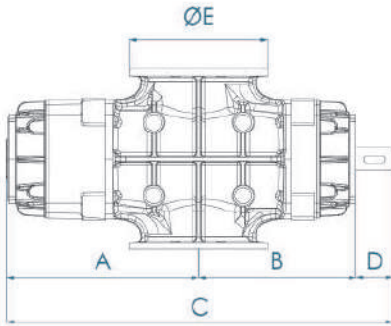
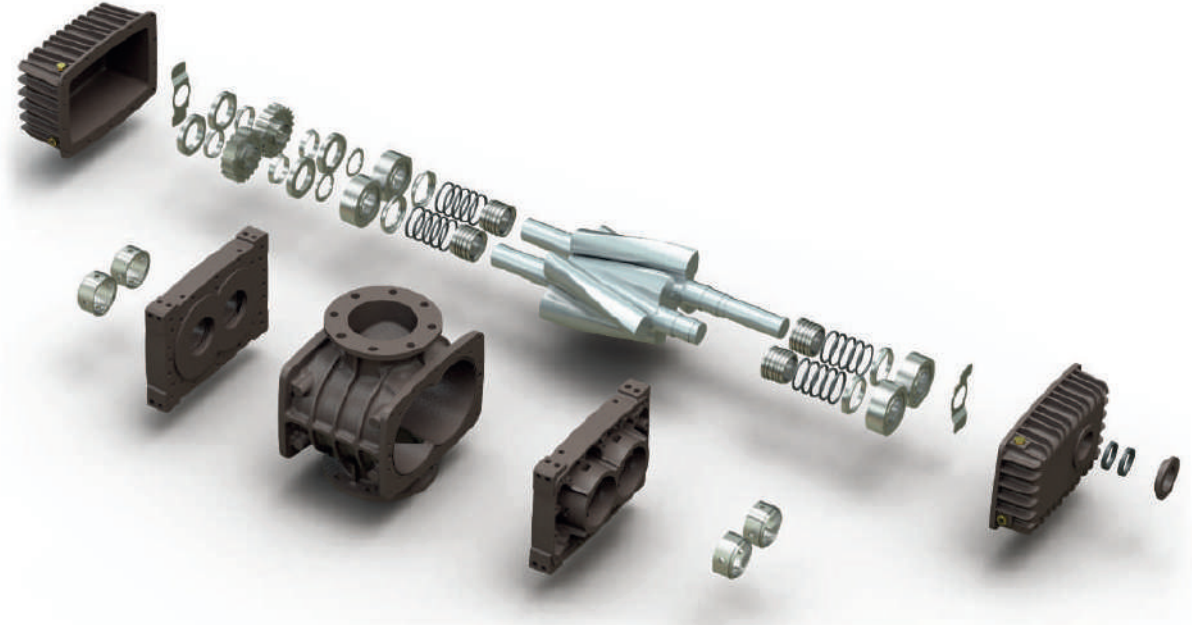
SES KABİNİ ÖLÇÜLERİ

ACOUSTIC HOOD DIMENSIONS

BİRİM	ÜRÜN KODU	A	B	C	D	E
[mm]	HLBTRY 2230	2000	2400	550	1270	290
[mm]	HLBTRY 2245	2000	2400	560	1270	330
[mm]	HLBTRY 2750	2350	2300	980	1600	355
[mm]	HLBTRY 2768	2350	2300	1100	1600	395
[mm]	HLBTRY 4260	2955	2850	950	1870	605



HELİS LOBLU BLOWER ÖLÇÜLERİ *HELICAL LOBE BLOWER DIMENSIONS*



BİRİM	ÜRÜN KODU	A	B	C	D	DN/PN	F	G	H	I	J	K	ØL
[mm]	HLBTRY 1210	178	145	388	65	50/16	88	247	176	38	8	31	28
[mm]	HLBTRY 1221	242	219	507	58	80/16	138	270	276	38	8	31	28
[mm]	HLBTRY 1610	202	154	426	70	80/16	168	344	336	51	10	35	32
[mm]	HLBTRY 1614	197	167	434	50	100/16	168	344	336	50	10	35	32
[mm]	HLBTRY 1621	243	191	517	70	100/16	168	344	336	50	10	35	32
[mm]	HLBTRY 1630	287	237	593	70	125/16	160	344	336	50	10	35	32
[mm]	HLBTRY 2221	335	256	690	106	125/16	220	434	440	70	16	58	55
[mm]	HLBTRY 2230	380	301	780	108	150/16	220	438	420	70	16	63	60
[mm]	HLBTRY 2245	455	376	934	100	200/16	220	434	445	70	16	63	60
[mm]	HLBTRY 2750	506	425	1057	120	200/16	240	540	490	85	20	73	70
[mm]	HLBTRY 2768	597	514	1238	125	250/10	240	540	505	85	20	73	70
[mm]	HLBTRY 4260	477	725	1359	220	300/10	340	810	690	132	25	93	90

INDUSTRIAL COMPRESSED AIR & GAS SOLUTIONS

Pressure

Δp mbar	Type		TRYTLB1118 - DN65								
	rpm		1500	1800	2200	2600	3000	3400	3600	4200	4650
300	Q	m ³ /h	86	122	163	204	245	277	316	375	423
	DT	°C	46	40	36	34	32	31	31	30	29
	P _k	kW	1,6	2,1	2,6	3,0	3,5	3,8	4,2	5,0	5,5
	P _{motor}	kW	2,2	3	4	4	5,5	5,5	5,5	7,5	7,5
	Lp(A) _H	dB	74	76	78	80	81	82	83	85	96
	Lp(A) _{w.o.H}	dB	<70	<70	<70	<70	<70	<70	<70	<70	<70.
400	Q	m ³ /h	67	112	163	194	235	266	306	364	412
	DT	°C	71	60	52	48	45	44	43	41	40
	P _k	kW	2,1	2,6	3,3	3,9	4,4	4,8	5,3	6,2	6,9
	P _{motor}	kW	3	4	4	5,5	5,5	7,5	7,5	7,5	11
	Lp(A) _H	dB	75	77	79	81	82	83	84	85	97
	Lp(A) _{w.o.H}	dB	<70	<70	<70	<70	<70	<70	<70	<70	<70
500	Q	m ³ /h	57	102	143	102	224	254	296	353	402
	DT	°C	103	82	70	63	59	57	55	53	51
	P _k	kW	2,5	3,2	4,0	4,7	5,4	6,0	6,5	7,5	8,3
	P _{motor}	kW	3	4	5,5	7,5	7,5	7,5	11	11	11
	Lp(A) _H	dB	75	77	79	81	83	84	85	86	87
	Lp(A) _{w.o.H}	dB	<70	<70	<70	<70	<70	<70	<70	<70	<70
600	Q	m ³ /h		92	133	173	214	243	286	343	392
	DT	°C		109	90	80	74	71	68	66	63
	P _k	kW		3,9	4,6	5,4	6,7	7,1	7,5	8,8	9,7
	P _{motor}	kW		5,5	7,5	7,5	11	11	11	11	15
	Lp(A) _H	dB		78	76	82	83	84	85	86	88
	Lp(A) _{w.o.H}	dB		<70	<70	<70	<70	<70	<70	<70	<70
700	Q	m3/h				163	214	240	275	332	382
	DT	°C				98	91	86	82	79	75
	P _k	kW				6,3	7,2	7,6	8,8	10,1	11,1
	P _{motor}	kW				7,5	11	11	11	15	15
	Lp(A) _H	dB				82	84	85	86	89	88
	Lp(A) _{w.o.H}	dB				<70	<70	<70	<70	<70	<70
800	Q	m ³ /h					204	225	265	321	382
	DT	°C					106	101	97	92	89
	P _k	kW					8,2	8,5	9,8	11,4	12,6
	P _{motor}	kW					11	11	15	15	15
	Lp(A) _H	dB					84	85	86	87	90
	Lp(A) _{w.o.H}	dB					<70	<70	<70	<70	<70
900	Q	m ³ /h									
	DT	°C									
	P _k	kW									
	P _{motor}	kW									
	Lp(A) _H	dB									
	Lp(A) _{w.o.H}	dB									
1000	Q	m ³ /h									
	DT	°C									
	P _k	kW									
	P _{motor}	kW									
	Lp(A) _H	dB									
	Lp(A) _{w.o.H}	dB									

INDUSTRIAL COMPRESSED AIR & GAS SOLUTIONS

Vacuum										
Δp mbar	Type		TLB1118 - DN65							
	rpm		1500	1800	2200	2600	3000	3600	4200	4650
200	Q	m3/h	86	122	173	214	255	316	407	433
	DT	oC	36	32	29	27	26	25	24	24
	Pk	kW	1.1	1.6	1.9	2.3	2.6	3.2	3.7	4.1
	Pmotor	kW	2.2	2.2	3	3	4	4	5.5	5.5
	Lp(A)H	dB	74	76	78	80	81	93	84	96
	Lp(A)w.o.H	dB	<70	<70	<70	<70	<70	<70	<70	<70
250	Q	m3/h	77	112	163	204	245	306	375	423
	DT	oC	7154	46	41	38	38	34	34	33
	Pk	kW	1.5	1.8	2.3	2.6	3.0	3.7	4.2	4.8
	Pmotor	kW	2.2	3	3	4	4	5.5	5.5	7.5
	Lp(A)H	dB	74	76	78	80	92	84	95	96
	Lp(A)w.o.H	dB	<70	<70	<70	<70	<70	<70	<70	<70
300	Q	m3/h	67	102	153	194	235	204	364	412
	DT	oC	78	85	57	52	49	46	44	43
	Pk	kW	1.6	2.1	2.6	3.0	3.5	4.2	5.0	5.5
	Pmotor	kW	2.2	3	4	4	5.5	5.5	7.5	7.5
	Lp(A)H	dB	75	77	79	81	92	84	85	87
	Lp(A)w.o.H	dB	<70	<70	<70	<70	<70	<70	<70	<70
350	Q	m3/h		92	133	163	224	296	353	402
	DT	oC		91	76	69	64	60	59	55
	Pk	kW		2.5	3.0	3.5	4.0	4.7	5.5	6.2
	Pmotor	kW		3	4	5.5	5.5	7.5	7.5	7.5
	Lp(A)H	dB		77	79	81	93	85	86	87
	Lp(A)w.o.H	dB		<70	<70	<70	<70	<70	<70	<70
400	Q	m3/h			122	173	214	275	332	392
	DT	oC			103	91	83	77	74	70
	Pk	kW			3.3	3.9	4.4	5.3	6.2	6.9
	Pmotor	kW			4	5.5	5.5	7.5	7.5	11
	Lp(A)H	dB			80	82	93	85	87	88
	Lp(A)w.o.H	dB			<70	<70	<70	<70	<70	<70
450	Q	m3/h					204	265	321	382
	DT	oC					108	8	94	89
	Pk	kW					4.9	6.0	6.8	7.6
	Pmotor	kW					7.5	7.5	11	11
	Lp(A)H	dB					84	86	89	89
	Lp(A)w.o.H	dB					<70	<70	<70	<70
500	Q	m3/h								
	DT	oC								
	Pk	kW								
	Pmotor	kW								
	Lp(A)H	dB								
	Lp(A)w.o.H	dB								

Your vision is our commitment.

Reach out to us today, to explore the great possibilities.

A brand by **ARNIKA**
—COMPANY—

Factory: Yukarı Dudullu Mahallesi, Necip Fazıl Bulvarı,
Keyap Sitesi D1 Blok No.44/58
PK. 34775 / Ümraniye/İstanbul/TÜRKİYE

+90 216 540 15 00 - 01- 02
E-mail: info@trycomp.com.tr
www.trycomp.com.tr