

# EAGLE



## GENLEŞME ve HİDROFOR TANKLARI EXPANSION and HYDROPHORE TANKS

EAGLE 2023 R1

[www.eagle.com.tr](http://www.eagle.com.tr)

Güven odaklı yüksek kalite... Trust oriented high quality...





1945 yılından beri metali şekillendirerek büyüyor, gelişiyor, araştırıyor ve yatırım yapmaya devam ediyoruz. Şirketimizin köklü geçmişi bugün 4. nesil ile kendini yenileyerek yeni markalarıyla hız kesmeden yoluna devam ediyor.

Eagle, bu yenilikçi bakış açısıyla yapılandırılmış yeni bir marka olarak Kartal Grup çatısı altında Genleşme Ve Hidrofor Tankları sektöründe hizmet vermeye başlamıştır.

Yüksek kalitede hizmet ve üretim prensibi ile yola çıkan Eagle, diğer grup şirketlerinde olduğu gibi tüm üretim prosesini kendi bünyesinde, üstün mühendislik çalışmaları ile gerçekleştirmektedir. Hem satış öncesi hem de satış sonrası destek hizmetlerinde müşteri memnuniyetindeki başarımız, bakış açımız ve bunu sağlayan yatırımdan beslenmektedir.

Türk mühendislerinin yılların vermiş olduğu tecrübeyle geliştirdiği tamamen yerli ürünlerimiz, gerekli kalite belgelerine ve uluslararası akreditasyonlara sahiptir.

AR-GE sürekliliği sayesinde; ekonomik anlamda, yüksek verim sağlayan ve yenilikçi bir bakış açısına sahip olan Eagle Genleşme ve Hidrofor Tankları, 6-10-16 ve 25 BAR basınçlarında, 5 lt ve 10.000 lt hacim aralığında üretilmektedir.

Güven odaklı yüksek kalite...

We have been growing, developing, researching and investing by shaping metal since 1945. Our company's deep-rooted history continues on its way with new brands by renewing itself with the 4th generation. Eagle, as a new brand structured with this innovative perspective, started to serve in the closed expansion tanks sector under the roof of Kartal Group.

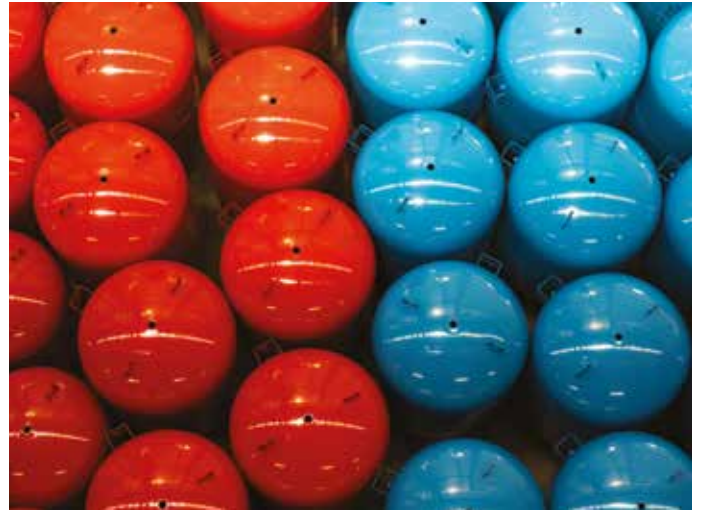
Set out with the principle of high quality service and product production, Eagle, as in other group companies, carries out the entire production process within its own, with superior engineering studies. Our success in ensuring customer satisfaction in both pre-sales and after-sales support services stems from our perspective and the investment that provides this.

Our products, which are completely developed by local and Turkish engineers with years of experience, have quality certificates and international accreditations.

Eagle, which has an innovative perspective thanks to its continuous R&D studies offers many usage advantages by being economical, providing high efficiency, being produced at 6-10-16 and 25 NBAR pressures and having the feature of 100L and more manometer, corrosion and calcification prevention technology and preventing shocks that may occur in the installation.

Trust oriented high quality...





**MİSYON**

Yarım asrı aşkın süredir edindiğimiz bilgi ve tecrübe ile başta Türk sanayisinin ihtiyacı olan genişleme tankları üretiyoruz.

**VİZYON**

Daima üreten, yatırımları ile büyüyen ve Türkiye'ye değer katan küresel bir aktör olmak.

**HEDEFİMİZ**

Sahip olduğumuz saygılıktan ödün vermeden faaliyet gösterdiğimiz her alanda global oyuncu olmak ve Türk sanayisinin gelişimine öncü firma olarak katkıda bulunmak.

**DEĞERLERİMİZ****Liderlik**

Var olduğumuz tüm sektörlerde öncü ve lider firma olmak için durmadan üreteceğiz.

**Kalite ve Performans**

Ürün ve hizmetlerimizi; uluslararası belirlenen standartlar da müşterilerimize sunmak ve takip ettiğimiz parametreler ile performansımızı artırmak için çalışacağız.

**Gelişim, Değişim**

Sektörümüzdeki ve teknolojideki gelişmeleri / yenilikleri takip ederek yeteneklerimizi geliştirecek, firmamızın güncel kalmasını sağlayacağız.

**MISSION**

With the knowledge and experience we have gained for more than half a century, we produce expansion tanks that are especially needed by the Turkish industry.

**VISION**

To be a global actor that always produces, grows with its investments and adds value to Turkey.

**OUR GOAL**

To be a global player in every field we operate without compromising our reputation and to contribute to the development of the Turkish industry as a pioneering company.

**OUR VALUES****Leadership**

We will produce non-stop in order to be a pioneer and leader company in all sectors in which we exist.

**Quality and Performance**

Our products and services; We will work to provide our customers with internationally determined standards and to increase our performance with the parameters we follow.

**Development, Changing**

By following the developments and innovations in our sector and technology, we will improve our skills and ensure that our companies stay up to date.



Kalite denildiği zaman akla ilk gelen marka olma özelliğini kurulduğu ilk günden bugüne dek hep koruyan ve geliştiren Eagle, sürekli gelişimin dünya üzerindeki en büyük örneklerindedir. "Toplam Kalite Yönetimi" anlayışı ile üretim yapan Eagle, çalışanlarını sürekli eğiterek, kalite çemberinin birer parçası haline getirmektedir.

Öncelikle çalışan kalitesi ile gelişimin sürekli olacağına inanılan Eagle'da herkes yaptığı işin kırmızı baretlisidir. Dünyanın her noktasına ürün ve hizmet sunan Eagle, müşteri memnuniyetine önem vererek sürekli gelişimini şekillendirmektedir. Teknolojik yatırımların hiç hız kesmediği Eagle'da, ortaya çıkan ürünler uluslararası standartlara göre üretilmektedir. Teknolojik yatırımların ve insan yatırımının mükemmel bileşkesi olarak üretilen ürünler, firmamız için gurur vericidir. Müşteri beklentilerini karşılamakla kalmayıp, hem kendimizi hem de sunduğumuz ürün ve hizmet ile ülkemizi geliştiriyoruz. Her zaman ilkleri başaran KBS, Eagle markası ile üretimlerini gerçekleştirirken sahip olduğu kalite belgeleri ile de küresel pazardaki en güçlü konuma sahiptir.

From its inception until today, Eagle has always protected and improved being the first company that came to mind for quality while being one of the best examples of continuous development in the world. Quality Awareness has naturally been adopted by all employees regardless of their badge colors due to the organizational structure of the company.

Eagle has been in production with the understanding of Total Quality Management, while training its employees continuously making them a valuable part its quality circle. It is believed in Eagle that the quality of the employees directly affects continuous development and thereby every employee is primarily responsible by their assigned tasks. Eagle provides its products and services to every corner of the world and it shapes its continuous development knowing the value of customer satisfaction In Eagle, where technological investments never cut a girl, the resulting products are produced according to international standards. The products are manufactured as the perfect components of human and technological investments and are a source of pride for Eagle family. We not only meet the expectations of our customers, we also develop ourselves and our country with our products and services. KBS, which always breaks new ground, maintains its strongest role in the global market with the quality certificates it uses while producing under the Eagle brand.

DEĞİŞTİRİLEBİLİR MEMBRANLI KAPALI GENLEŞME ve HİDROFOR TANKLARI (DİKEY)  
CLOSED EXPANSION and HYDROPHORE TANKS WITH REPLACEABLE MEMBRANE (VERTICAL)

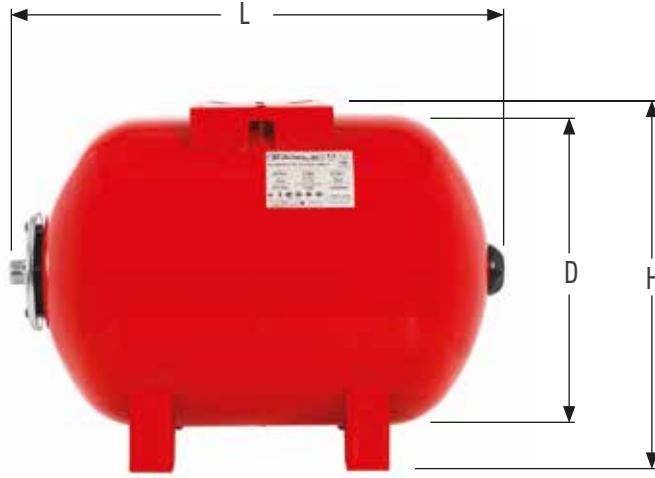


### EGV SERİSİ | EGV SERIES

MODEL MODEL	HACİM (LT) VOLUME (LT)	MAKSİMUM İŞLETME BASINCI (BAR) MAXIMUM OPERATING PRESSURE (BAR)	ÇAP (mm) DIAMETER (mm)	YÜKSEKLİK (mm) HEIGHT (mm)	BAĞLANTI (INCH) CONNECTION (INCH)	ÖN GAZ BASINÇ (BAR) PRE-CHARGE PRESSURE (BAR)
EGV 8	8	6-10-16-25	219	305	3/4" - 1"	2
EGV 12	12	6-10-16-25	219	365	3/4" - 1"	2
EGV 19	19	6-10-16-25	280	405	3/4" - 1"	2
EGV 24	24	6-10-16-25	280	471	3/4" - 1"	2
EGV 35	35	6-10-16-25	380	500	3/4" - 1"	2
EGV 50	50	6-10-16-25	380	615	3/4" - 1"	2
EGV 24 0	24	6-10-16-25	350	325	3/4" - 1"	2



DEĞİŞTİRİLEBİLİR MEMBRANLI KAPALI GENLEŞME ve HİDROFOR TANKLARI (YATAY)  
CLOSED EXPANSION and HYDROPHORE TANKS WITH REPLACEABLE MEMBRANE (HORIZONTAL)



### EGH SERİSİ | EGH SERIES

MODEL MODEL	HACİM (LT) VOLUME (LT)	MAKSİMUM İŞLETME BASINCI (BAR) MAXIMUM OPERATING PRESSURE (BAR)	ÇAP (mm) DIAMETER (mm)	EN (mm) WIDTH (mm)	YÜKSEKLİK (mm) HEIGHT (mm)	BAĞLANTI (INCH) CONNECTION (INCH)	ÖN GAZ BASINÇ (BAR) PRE-CHARGE PRESSURE (BAR)
EGH 24	24	6-10-16-25	280	471	330	1"	2
EGH 50	50	6-10-16-25	380	615	430	1"	2
EGH 60	60	6-10-16-25	380	715	430	1"	2
EGH 80	80	6-10-16-25	425	770	465	1"	4
EGH 100	100	6-10-16-25	460	800	500	1"	4

DEĞİŞTİRİLEBİLİR MEMBRANLI KAPALI GENLEŞME ve HİDROFOR TANKLARI (DİKEY AYAKLI)  
CLOSED EXPANSION and HYDROPHORE TANKS WITH REPLACEABLE MEMBRANE (VERTICAL WITH LEGS)



### EGVL SERİSİ | EGVL SERIES

MODEL MODEL	HACİM (LT) VOLUME (LT)	MAKSİMUM İŞLETME BASINCI (BAR) MAXIMUM OPERATING PRESSURE (BAR)	ÇAP (mm) DIAMETER (mm)	YÜKSEKLİK (mm) HEIGHT (mm)	BAĞLANTI (INCH) CONNECTION (INCH)	ÖN GAZ BASINÇ (BAR) PRE-CHARGE PRESSURE (BAR)
EGVL 50	50	6-10-16-25	380	730	1"	2
EGVL 60	60	6-10-16-25	380	830	1"	2
EGVL 80	80	6-10-16-25	425	970	1"	4
EGVL 100	100	6-10-16-25	460	1000	1"	4
EGVL 150	150	6-10-16-25	508	1105	1"	4
EGVL 200	200	6-10-16-25	585	1110	1 1/4"	4
EGVL 300	300	6-10-16-25	635	1235	1 1/4"	4

DEĞİŞTİRİLEBİLİR MEMBRANLI KAPALI GENLEŞME ve HİDROFOR TANKLARI (DİKEY AYAKLI)  
CLOSED EXPANSION and HYDROPHORE TANKS WITH REPLACEABLE MEMBRANE (VERTICAL WITH LEGS)



### EGVL SERİSİ | EGVL SERIES

MODEL MODEL	HACİM (LT) VOLUME (LT)	MAKSİMUM İŞLETME BASINCI (BAR) MAXIMUM OPERATING PRESSURE (BAR)	ÇAP (mm) DIAMETER (mm)	YÜKSEKLİK (mm) HEIGHT (mm)	BAĞLANTI (INCH) CONNECTION (INCH)	ÖN GAZ BASINÇ (BAR) PRE-CHARGE PRESSURE (BAR)
EGVL 500	500	6-10-16-25	750	1525	1 1/4"	4
EGVL 750	750	6-10-16-25	800	1810	2"	4
EGVL 900	900	6-10-16-25	800	2110	2"	4
EGVL 1000	1000	6-10-16-25	800	2160	2"	4
EGVL 1250	1250	6-10-16-25	958	2160	2"	4
EGVL 1500	1500	6-10-16-25	958	2410	2"	4
EGVL 2000	2000	6-10-16-25	1100	2540	2"	4

DEĞİŞTİRİLEBİLİR MEMBRANLI KAPALI GENLEŞME ve HİDROFOR TANKLARI (DİKEY AYAKLI)  
CLOSED EXPANSION and HYDROPHORE TANKS WITH REPLACEABLE MEMBRANE (VERTICAL WITH LEGS)



### EGVL SERİSİ | EGVL SERIES

MODEL MODEL	HACİM (LT) VOLUME (LT)	MAKSİMUM İŞLETME BASINCI (BAR) MAXIMUM OPERATING PRESSURE (BAR)	ÇAP (mm) DIAMETER (mm)	YÜKSEKLİK (mm) HEIGHT (mm)	BAĞLANTI (INCH) CONNECTION (INCH)	ÖN GAZ BASINÇ (BAR) PRE-CHARGE PRESSURE (BAR)
EGVL 2500	2500	6-10-16-25	1200	2510	2"	4
EGVL 3000	3000	6-10-16-25	1200	2760	3"	4
EGVL 4000	4000	6-10-16-25	1500	3130	3"	4
EGVL 5000	5000	6-10-16-25	1500	3660	3"	4
EGVL 6000	6000	6-10-16-25	1600	3840	3"	4
EGVL 8000	8000	6-10-16-25	1600	4840	3"	4
EGVL 10000	10000	6-10-16-25	1600	5840	3"	4

TERS FLANŞLI DEĞİŞTİRİLEBİLİR MEMBRANLI KAPALI GENLEŞME ve HİDROFOR TANKLARI  
UPPER FLANGED CLOSED EXPANSION and HYDROPHORE TANKS WITH REPLACEABLE MEMBRANE



### EGUF SERİSİ | EGUF SERIES

MODEL MODEL	HACİM (LT) VOLUME (LT)	MAKSİMUM İŞLETME BASINCI (BAR) MAXIMUM OPERATING PRESSURE (BAR)	ÇAP (mm) DIAMETER (mm)	YÜKSEKLİK (mm) HEIGHT (mm)	BAĞLANTI (INCH) CONNECTION (INCH)	ÖN GAZ BASINÇ (BAR) PRE-CHARGE PRESSURE (BAR)
EGUF 35	35	6-10	380	470	1"	2
EGUF 50	50	6-10	380	620	1"	2
EGUF 60	60	6-10	380	720	1"	2
EGUF 80	80	6-10	425	740	1"	4
EGUF 100	100	6-10	460	775	1"	4
EGUF 150	150	6-10	508	940	1"	4
EGUF 200	200	6-10	585	965	1 1/4"	4
EGUF 300	300	6-10	635	1150	1 1/4"	4
EGUF 500	500	6-10	750	1450	1 1/4"	4

GÜNEŞ ENERJİSİ SİSTEMLERİ İÇİN DEĞİŞTİRİLEBİLİR MEMBRANLI KAPALI GENLEŞME ve HİDROFOR TANKLARI  
CLOSED EXPANSION and HYDROPHORE TANKS WITH REPLACEABLE MEMBRANE FOR SOLAR SYSTEM



### EGSV SERİSİ | EGSV SERIES

MODEL MODEL	HACİM (LT) VOLUME (LT)	MAKSİMUM İŞLETME BASINCI (BAR) MAXIMUM OPERATING PRESSURE (BAR)	ÇAP (mm) DIAMETER (mm)	YÜKSEKLİK (mm) HEIGHT (mm)	BAĞLANTI (INCH) CONNECTION (INCH)	ÖN GAZ BASINÇ (BAR) PRE-CHARGE PRESSURE (BAR)
EGSV 8	8	10	219	305	3/4" - 1"	2
EGSV 12	12	10	219	365	3/4" - 1"	2
EGSV 19	19	10	280	405	3/4" - 1"	2
EGSV 24	24	10	280	471	3/4" - 1"	2
EGSV 35	35	10	380	500	3/4" - 1"	2
EGSV 50	50	10	380	615	3/4" - 1"	2

GÜNEŞ ENERJİSİ SİSTEMLERİ İÇİN DEĞİŞTİRİLEBİLİR MEMBRANLI KAPALI GENLEŞME ve HİDROFOR TANKLARI  
CLOSED EXPANSION and HYDROPHORE TANKS WITH REPLACEABLE MEMBRANE FOR SOLAR SYSTEM



## EGSVL SERİSİ | EGSVL SERIES

MODEL MODEL	HACİM (LT) VOLUME (LT)	MAKSİMUM İŞLETME BASINCI (BAR) MAXIMUM OPERATING PRESSURE (BAR)	ÇAP (mm) DIAMETER (mm)	YÜKSEKLİK (mm) HEIGHT (mm)	BAĞLANTI (INCH) CONNECTION (INCH)	ÖN GAZ BASINÇ (BAR) PRE-CHARGE PRESSURE (BAR)
EGSVL 50	50	10	380	730	1"	2
EGSVL 60	60	10	380	830	1"	2
EGSVL 80	80	10	425	970	1"	4
EGSVL 100	100	10	460	1000	1"	4
EGSVL 150	150	10	508	1105	1"	4
EGSVL 200	200	10	585	1110	1 1/4"	4
EGSVL 300	300	10	635	1235	1 1/4"	4
EGSVL 500	500	10	750	1520	1 1/4"	4
EGSVL 750	750	10	800	1810	2"	4
EGSVL 1000	1000	10	800	2160	2"	4
EGSVL 1500	1500	10	958	2410	2"	4

PASLANMAZ DEĞİŞTİRİLEBİLİR MEMBRANLI KAPALI GENLEŞME ve HİDROFOR TANKLARI (304)  
STAINLESS STEEL CLOSED EXPANSION and HYDROPHORE TANKS WITH REPLACEABLE MEMBRANE (304)



### EGSSV-EGSSH SERİSİ | EGSSV-EGSSH SERIES

MODEL MODEL	HACİM (LT) VOLUME (LT)	MAKSİMUM İŞLETME BASINCI (BAR) MAXIMUM OPERATING PRESSURE (BAR)	ÇAP (mm) DIAMETER (mm)	YÜKSEKLİK (mm) HEIGHT (mm)	BAĞLANTI (INCH) CONNECTION (INCH)	ÖN GAZ BASINÇ (BAR) PRE-CHARGE PRESSURE (BAR)
EGSSV 24	24	10	280	340	1"	2
EGSSH 50	50	10	380	430	1"	2
EGSSH 60	60	10	380	430	1"	2
EGSSH 80	80	10	425	465	1"	4
EGSSH 100	80	10	460	500	1"	4



PASLANMAZ DEĞİŞTİRİLEBİLİR MEMBRANLI KAPALI GENLEŞME ve HİDROFOR TANKLARI (304)  
STAINLESS STEEL CLOSED EXPANSION and HYDROPHORE TANKS WITH REPLACEABLE MEMBRANE (304)



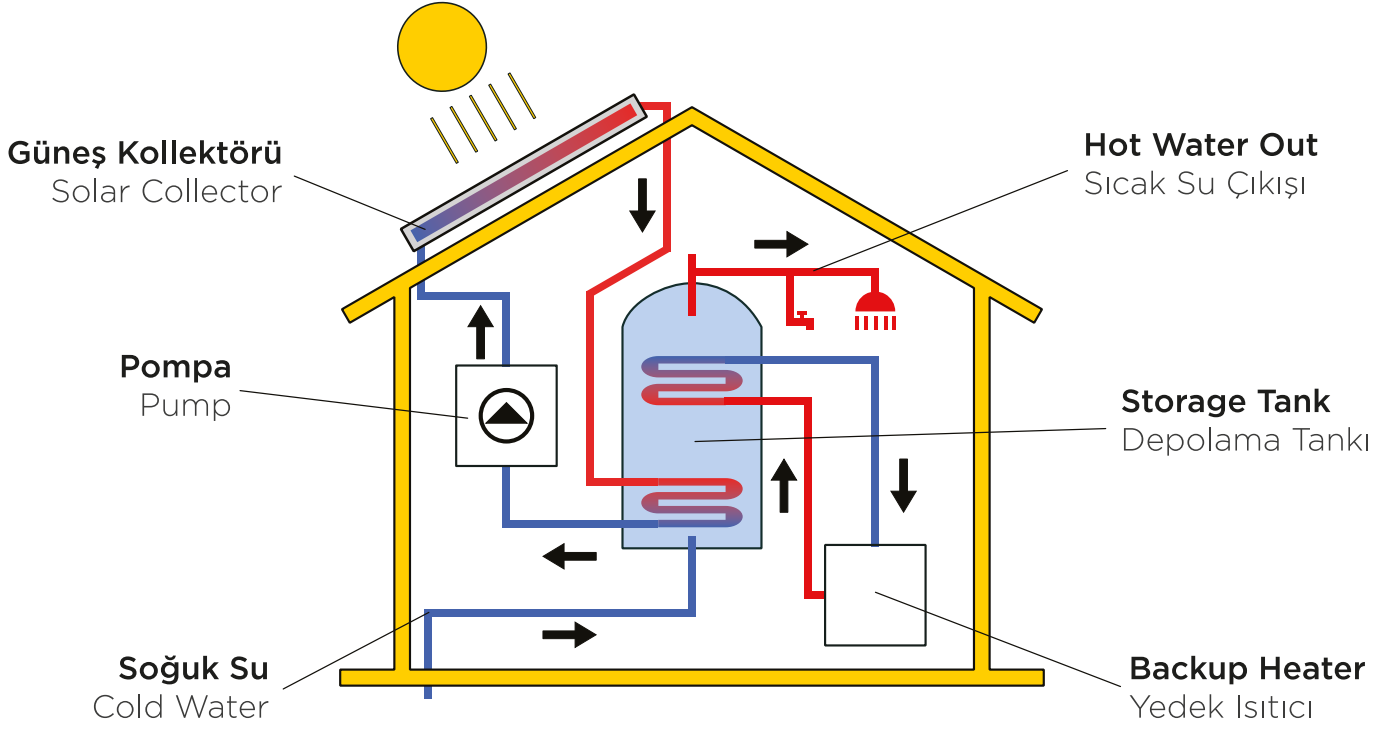
## EGSSVL SERİSİ | EGSSVL SERIES

MODEL MODEL	HACİM (LT) VOLUME (LT)	MAKSİMUM İŞLETME BASINCI (BAR) MAXIMUM OPERATING PRESSURE (BAR)	ÇAP (mm) DIAMETER (mm)	YÜKSEKLİK (mm) HEIGHT (mm)	BAĞLANTI (INCH) CONNECTION (INCH)	ÖN GAZ BASINÇ (BAR) PRE-CHARGE PRESSURE (BAR)
EGSSVL 50	50	10	380	730	1"	2
EGSSVL 60	60	10	380	830	1"	2
EGSSVL 80	80	10	425	970	1"	4
EGSSVL 100	100	10	460	1000	1"	4
EGSSVL 150	150	10	508	1105	1"	4
EGSSVL 200	200	10	585	1110	1 1/4"	4
EGSSVL 300	300	10	635	1225	1 1/4"	4
EGSSVL 500	500	10	750	1525	1 1/4"	4
EGSSVL 750	750	10	800	1810	2"	4
EGSSVL 1000	1000	10	958	2160	2"	4
EGSSVL 1500	1500	10	958	2410	2"	4

\* Daha büyük hacimler için lütfen teklif isteyiniz.  
For larger volumes, please request a quote.



MODEL MODEL	ÜRÜN TANITIMI PRODUCT DESCRIPTION
2/3	2/3 lt EPDM Membrane
5/8	5/8 lt EPDM Membrane
8	12 lt EPDM Membrane (küçük boğaz) (Small Flange)
12	12 lt EPDM Membrane (büyük boğaz) (Large Flange)
19	18/24 lt EPDM Membrane
24	24 lt EPDM Membrane
35/50	35/50 lt EPDM Membrane
60	50/80 lt EPDM Membrane
80	80/100 lt EPDM Membrane
100	100/150 lt EPDM Membrane
150	150/200 lt EPDM Membrane (küçük boğaz)(Small Flange)
200	200 lt EPDM Membrane (büyük boğaz)(Large Flange)
300	200/300 lt EPDM Membrane
500	500/750 lt EPDM Membrane
750	750 lt EPDM Membrane
1000	1000 lt EPDM Membrane
1500/2000/2500	1500/2000/2500 lt EPDM Membrane
3000/4000	3000/4000 lt EPDM Membrane
5000	5000 lt BUTYL Membrane
8000	8000 lt BUTYL Membrane
10000	10000 lt BUTYL Membrane



### TEKNİK ÖZELLİKLER

- TANKLARIMIZ ISITMA, SOĞUTMA, POMPA ve GÜNEŞ SİSTEMLERİ İÇİN UYGUNDUR.
- TANKLARIMIZ 2014/68/EU, TS EN 13831, ASME DİREKTİFLERİNE GÖRE BELGELİDİR.
- ÇALIŞMA SICAKLIĞI -10 °C / +99 °C
- TANKLAR BUTYL MEMBRAN VE PASLANMAZ FLANŞLI OLARAKTA ÜRETİLEBİLİR.
- RENK SEÇENEKLERİ



### TECHNICAL CHARACTERISTICS

- OUR TANKS ARE SUITABLE FOR HEATING, COOLING, PUMP AND SOLAR SYSTEMS.
- OUR VESSELS ARE CERTIFIED ACCORDING TO 2014/68 / EU, TS EN 13831, ASME DIRECTIVES.
- WORKING TEMPERATURE -10 °C / +99 °C.
- TANKS CAN BE PRODUCED WITH BUTYL MEMBRANES AND STAINLESS STEEL FLANGES.
- COLOUR OPTIONS



The American Society of Mechanical Engineers



### CERTIFICATE OF AUTHORIZATION

The named company is authorized by The American Society of Mechanical Engineers (ASME) for the scope of activity shown below in accordance with the applicable rules of the ASME Boiler and Pressure Vessel Code. The use of the ASME Single Certification Mark and the authority granted by this Certificate of Authorization are subject to the provisions of the agreement set forth in the application. Any construction stamped with the ASME Single Certification Mark shall have been built strictly in accordance with the provisions of the ASME Boiler and Pressure Vessel Code.

COMPANY:  
**KARTAL BOMBE VE BASINLI KAPLAR SANAYI VE TICARET A.S**  
 Gebze - Kocaeli Factory  
 Dilovası Organize Sanayi Bölgesi 4. Kısım  
 Ceyhan Caddesi No: 25 Gebze  
 Kocaeli 41400  
 Turkey

SCOPE:  
**Manufacture and assembly of power boilers at the above location and field sites controlled by the above location**

AUTHORIZED: January 29, 2022  
 EXPIRES: January 29, 2025  
 CERTIFICATE NUMBER: 61928

  
 Board Chair, Conformity Assessment

  
 Managing Director, Conformity Assessment



The American Society of Mechanical Engineers



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COMPANY:  
**KARTAL BOMBE VE BASINLI KAPLAR SANAYI VE TICARET A.S**  
 Gebze - Kocaeli Factory  
 Dilovası Organize Sanayi Bölgesi 4. Kısım  
 Ceyhan Caddesi No: 25 Gebze  
 Kocaeli 41400  
 Turkey

SCOPE:  
**Manufacture of pressure vessels at the above location and field sites controlled by the above location (This authorization does not cover impregnated graphite)**


AUTHORIZED: January 29, 2022  
 EXPIRES: January 29, 2025  
 CERTIFICATE NUMBER: 61928

  
 Board Chair, Conformity Assessment

  
 Managing Director, Conformity Assessment



The American Society of Mechanical Engineers




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COMPANY:  
**KARTAL BOMBE VE BASINLI KAPLAR SANAYI VE TICARET A.S**  
 Gebze - Kocaeli Factory  
 Dilovası Organize Sanayi Bölgesi 4. Kısım  
 Ceyhan Caddesi No: 25 Gebze  
 Kocaeli 41400  
 Turkey

SCOPE:  
**Manufacture of Class 1 and Class 2 pressure vessels at the above location and field sites controlled by the above location**

AUTHORIZED: January 29, 2022  
 EXPIRES: January 29, 2025  
 CERTIFICATE NUMBER: 61930

  
 Board Chair, Conformity Assessment

  
 Managing Director, Conformity Assessment





## CERTIFICATE

TÜV Teknik Kontrol ve Belgelendirme A.Ş.

Quality requirements for fusion welding of metallic materials

### EN ISO 3834-2

Manufacturer/production facility: **KARTAL BOMBE VE BASINLI KAPLAR Sanayi ve Ticaret A.Ş.**  
 Dilovası Organize Sanayi Bölgesi 4. Kısım Ceyhan Cad. No:25 Gebze TR-41400 Kocaeli, Turkey

Standard: EN ISO 3834-2

Scope: Pressure Vessels  
 Dished Ends and Flanged  
 Welded Pressure Parts

Certificate No: 06-TUVNORD-20114279  
 Region No: 0P-02-TUVNORD-20114078  
 Certificate start date: 24/08/2021  
 Certificate expiry date: 23/08/2024

The company is using a duly certified system technical equipment qualified personnel and procedures for joining processes for manufacturing and testing of welded joints.

İstanbul, 16/08/2021

  
 TUV Teknik Kontrol ve Belgelendirme A.Ş.

See Annex I



## CERTIFICATE

Quality-Assurance System for castmetal manufacturer according to directive 2014/68/EU

Certificate no.: 02-TUVNORD-20214077-01

Name and address of manufacturer: **KARTAL BOMBE VE BASINLI KAPLAR Sanayi ve Ticaret A.Ş.**  
 Dilovası Organize Sanayi Bölgesi 4. Kısım Ceyhan Cad. No:25 Gebze TR-41400 Kocaeli, Turkey

Standard: EN 18313  
 Scope: Pressure Vessels, Dished Ends and Flanged & Welded Pressure Parts  
 Details of the scope are mentioned in the annex of the certificate.

Approved according to directive 2014/68/EU  
 Certificate No. no: 2104202001  
 Subj. to audit for: 0P-02-TUVNORD-20214078  
 Scope of technical control: Pressure Vessels, Dished Ends and Flanged & Welded Pressure Parts  
 Details of the scope are mentioned in the annex of the certificate.

Production site: Dilovası Organize Sanayi Bölgesi 4. Kısım Ceyhan Cad. No:25 Gebze TR-41400 Kocaeli, Turkey  
 No. 09.2024

Issued: 27.12.2021

  
 TUV Teknik Kontrol ve Belgelendirme A.Ş.

See Annex I



## CERTIFICATE

TÜV Teknik Kontrol ve Belgelendirme A.Ş.

General principles of design, manufacture and associated tests

### AD 2000 HP0

Manufacturer/production facility: **KARTAL BOMBE VE BASINLI KAPLAR Sanayi ve Ticaret A.Ş.**  
 Dilovası Organize Sanayi Bölgesi 4. Kısım Ceyhan Cad. No:25 Gebze TR-41400 Kocaeli, Turkey

Standard: AD 2000 HP0

Scope: Pressure vessels  
 Dished Ends and Flanged  
 Welded Pressure Parts

Certificate No: 37-202-2144623-000-PS-2001-30  
 Region No: 01-2-00000000-01  
 Certificate start date: 24/08/2021  
 Certificate expiry date: 23/08/2024

The company has established a certified related quality system together with personnel and equipment which assure manufacturing and testing according to the technical rules.

İstanbul, 16/08/2021

  
 TUV Teknik Kontrol ve Belgelendirme A.Ş.

See Annex I







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№2-1621

**EAGLE**

by

**MKBBS**

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