

7" MILK COOLING TANK CONTROLLER



RUNNING STATUS LED



Cooling on lamp

Mixer running lamp

Kompressor 1 running lamp

Kompressor 2 running lamp

FAULT STATUS LAMP



(!) General trouble : Emergency, Sensor fault , Phase fault , mixer and washing pump thermal protection

K1 Kompr. 1 fault : Kompressor 1 Thermal protection , low and high pressure switch

K2 Kompr. 2 fault : Kompressor 2 Thermal protection , low and high pressure switch

GENERAL FUNCTIONS

* Temperature Sensor NTC 10K prob

* 4 Load cell connections can be made to display the amount of milk.

* Supply voltage 12 vdc is used with two additional 220 Vac relay boards.

* 3 compressor control outputs work sequentially according to the amount of milk. The tank capacity determines the run it.

If the amount of milk is less than 30%, Compressor 1 works.

If the amount of milk is more than 30%, the compressor 1 and 2 work.

If the amount of milk is between 30% and 50%, the compressor 2 is disabled 1 degree before the Set value.

If the amount of milk is more than 50%, the compressor 2 is disabled at the Set value.

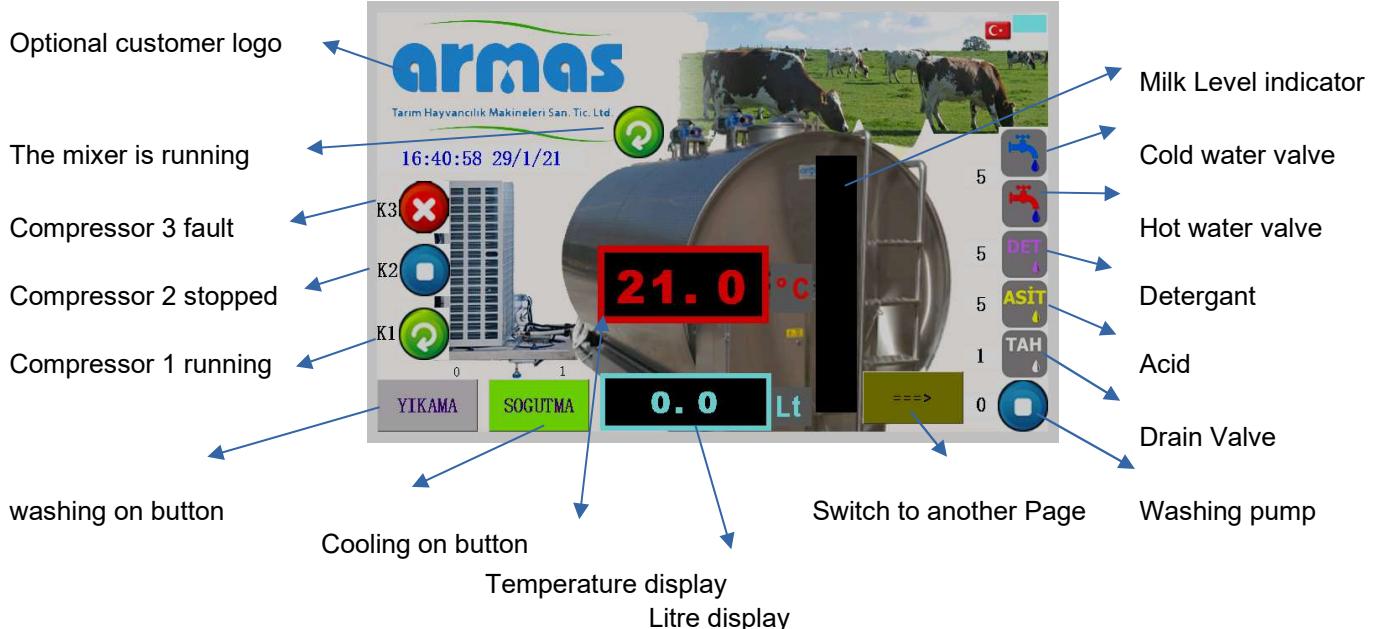
If the amount of milk is more than 60%, the compressor 1, 2, 3 works

* The mixer works with the Compressors continuously, at other times according to OnTime and OffTime times.

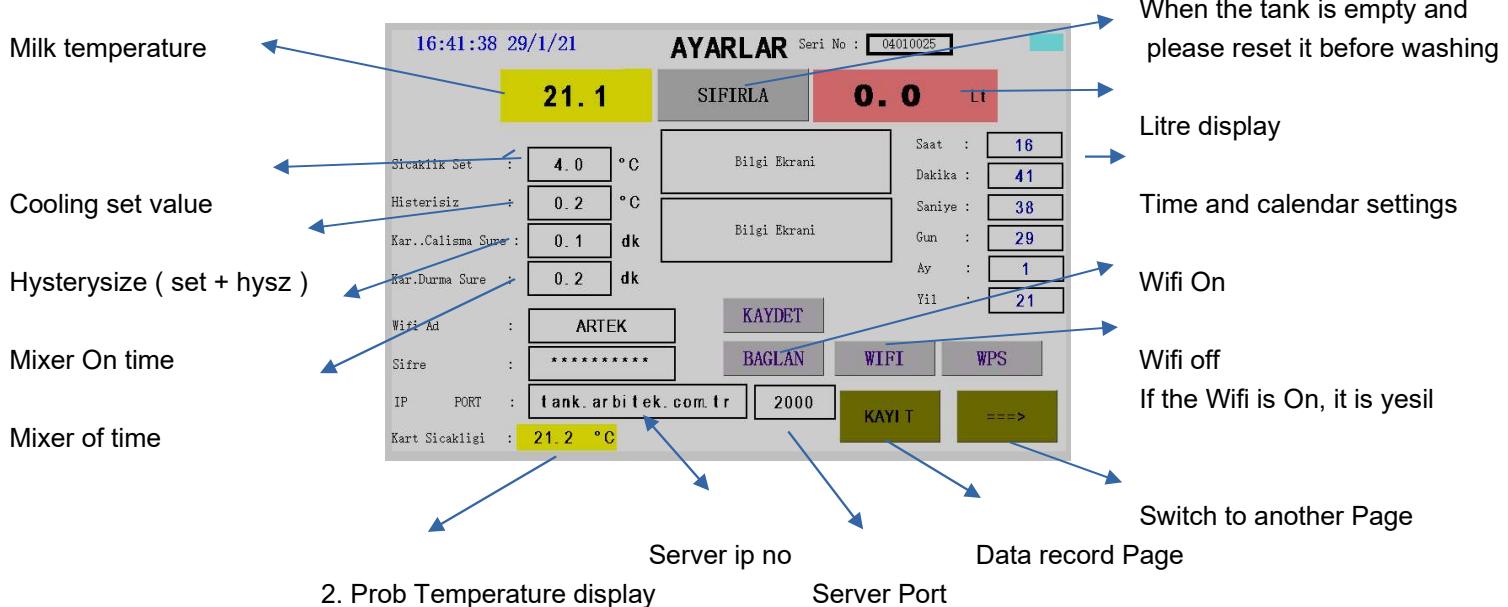
Çizelge1

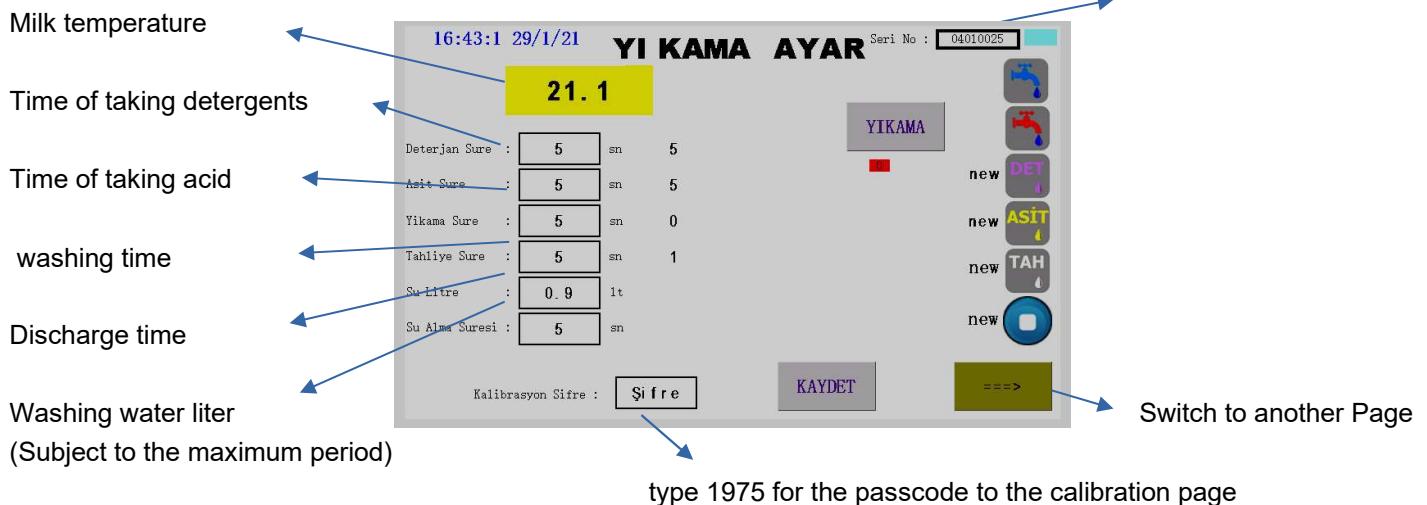
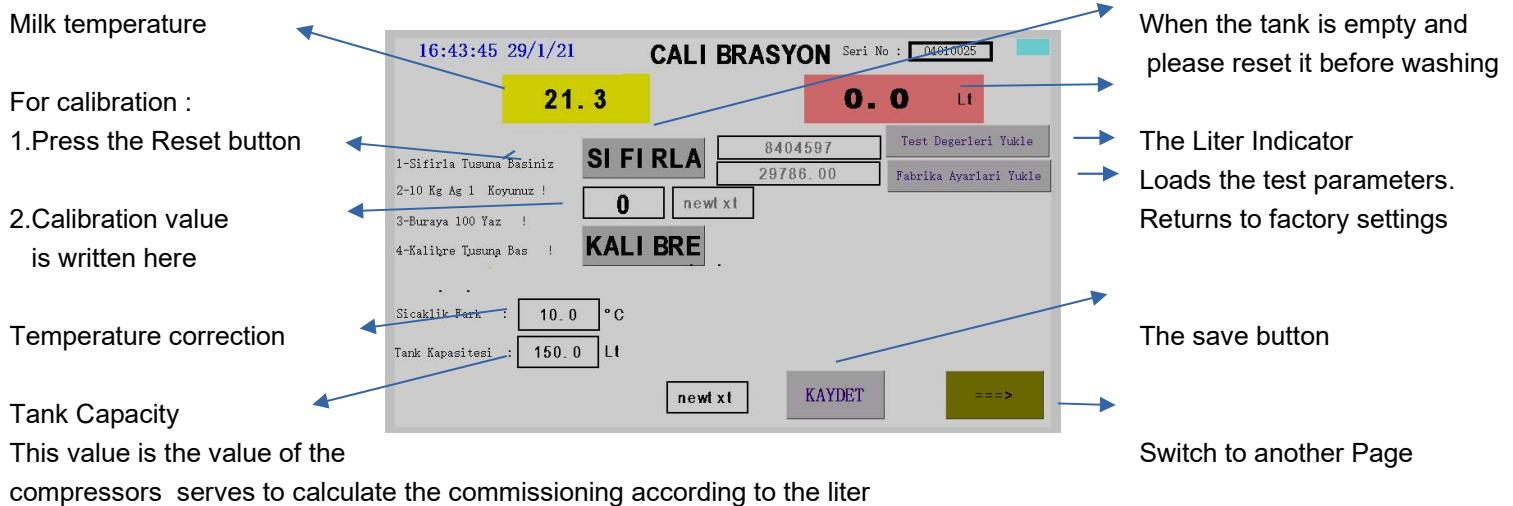
- * When compressor 1 fails, compressor 2 will start up even if the milk is low.
- * 12 Volt 0.5 ampere outputs are available for additional operation status and alarm lamp installation.
- * The washing button does not work when the cooling is turned on and there is milk in the tank.
- Additional washing status indicators are available on the touch screen.

MAIN PAGE



CONFIGURATION PAGE



WASHING CONFIGURATION PAGECALIBRATION PAGECALIBRATION STEPS

1. STEP : Press the reset button while the tank is empty.
When pressing the button, do not lean against the tank and give it your weight.



2. STEP : Put a known weight on the tank, for example, 100 kg
The weight you put in is with a coefficient of 9.7 for liter calibration
press the key with the keypad that opens to the section in the figure by multiplying and press the arrow key. For example : for 100 kg it is written $100 \times 9.7 = 970$



3. STEP : Complete the operation by pressing the calibration key.



INTERNET CONNECTION INSTRUCTIONS

newtxt **AYARLAR** Seri No : **040101**

| C | SIFIRLA | Kg | Lt |
|------------------------------|----------------------------|--------------|---------------|
| Sicaklik Set : newtxt | °C | Bilgi Ekrani | |
| Histerisiz : newtxt | °C | Bilgi Ekrani | |
| Kar..Calisma Sure : | newtxt | dk | |
| Kar.Durma Sure : | newtxt | dk | |
| Wifi Ad : | artekq | | KAYDET |
| Sifre : | ***** | | BAGLAN |
| IP PORT : | tank.arbitek.com.tr | | 2000q |
| Kart Sicakligi : | ch | °C | KAYIT |
| ====> | | | |

To connect to the Internet, enter the Wifi Name and Password information

Click the CONNECT (BAGLAN) button

Press the SAVE (KAYDET) button.

When the connection is established, you should see the gravitational force in the upper right corner.

Arbitek , artek otomasyon , Izmir +

Güvenli değil | arbitek.com.tr

Uygulamalar Bookmarks Kafa Radyo Yandex Perculus+ Perculus+ WiFi Özelleştirmeli Site b... BERTAN ÇATAK Eğl...

arbitek Anasayfa Hakkımızda Referanlarınız İletişim Süt Tankları Süt Tankları Soğuk Depo İzleme

Anasayfa / Online Değerler

Artek Otomasyon Tescilli markamız : arbitek

İmalatını Yaptığımız Ürünler

Süt Soğutma Tankı Kontrol Cihazı (Digital)
Yeni Mini Soğutma Tankı Kontrol Cihazı, Tak kullanımlı ve soketli 230vac besleme

Süt Soğutma Tankı Kontrol Cihazı (7 inch Dokunmatik)
Dokunmatik Soğutma Tankı Kontrol Cihazı. 3",5"

Sütmatik Kartı (7 inch Dokunmatik)
7" Sütmatik Cihazımız : Dolum , Soğutma , Yıkama ve Süt miktarı tek cihazla elinizin altında.

You need to enter the site and register your login information.

Then go online and www.arbitek.com.tr open the page.

Select the milk tanks (Süt Tankları) menu from the menu bar.

su.arbitek.com.tr/sutWeb/opGiris.x +
 ← → C ⌂ Güvenli değil | su.arbitek.com.tr/sutWeb/opGiris.aspx
 Uygulamalar Bookmarks G Kafa Radyo Yandex.Bilet Yandex P
 Anasayfa / Online Değerler Login



Eposta: akkocarif@gmail.com
 Şifre:

Şifremi Unuttum Üye Olunuz

Beni Hatırla

Eposta: misafir , Şifre:1111 girerek Test cihazlarımızı izleyebilirsiniz.

Type your e-mail

Type your password



Select the Sign up option from the login (Üye Olunuz) screen.

1. [Anasayfa](#)
2. [Online Değerler](#) [Login](#)

KULLANICI BİLGİLERİ

Cihazla internet bağlantısı kurabilmek için aşağıdaki bilgileri doldurunuz !

Ad Soyad :

E-MAIL : email veya kullanıcı adı giriş için gereklidir.

Şifre : Giriş için hatırlayabileceğiniz bir şifre yazınız !

Telefon : Size ulaşabileceğimiz bir telefon yazınız !

Cihaz Seri Numaraları : Birden fazla Seri No girmek isterseniz araya boşluk bırakmadan virgül koynuz. Seri no cihaz üzerindeki etikettedir. Örnek:02010001

Type your name , surname

Type your e-mail

Type your password

Type your Telephone

Type your Serial Number of device



Fill in the marked sections and click the save button .

The e-mail you wrote. And please save it because it will have Password login information.

After logging in, you can see the device by typing

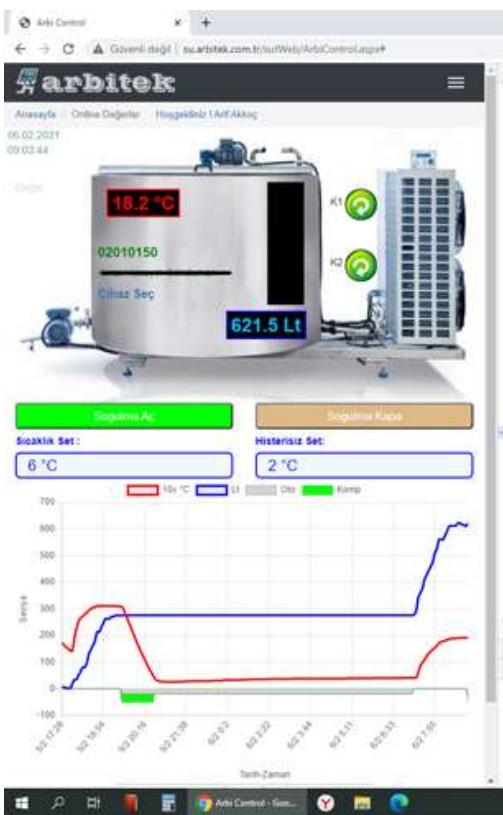
You need to provide first and last name information. MAIL: akkocarif@gmail.com

www.arbitek.com.tr you can find device information from the milk tanks (SÜT TANKLARI)

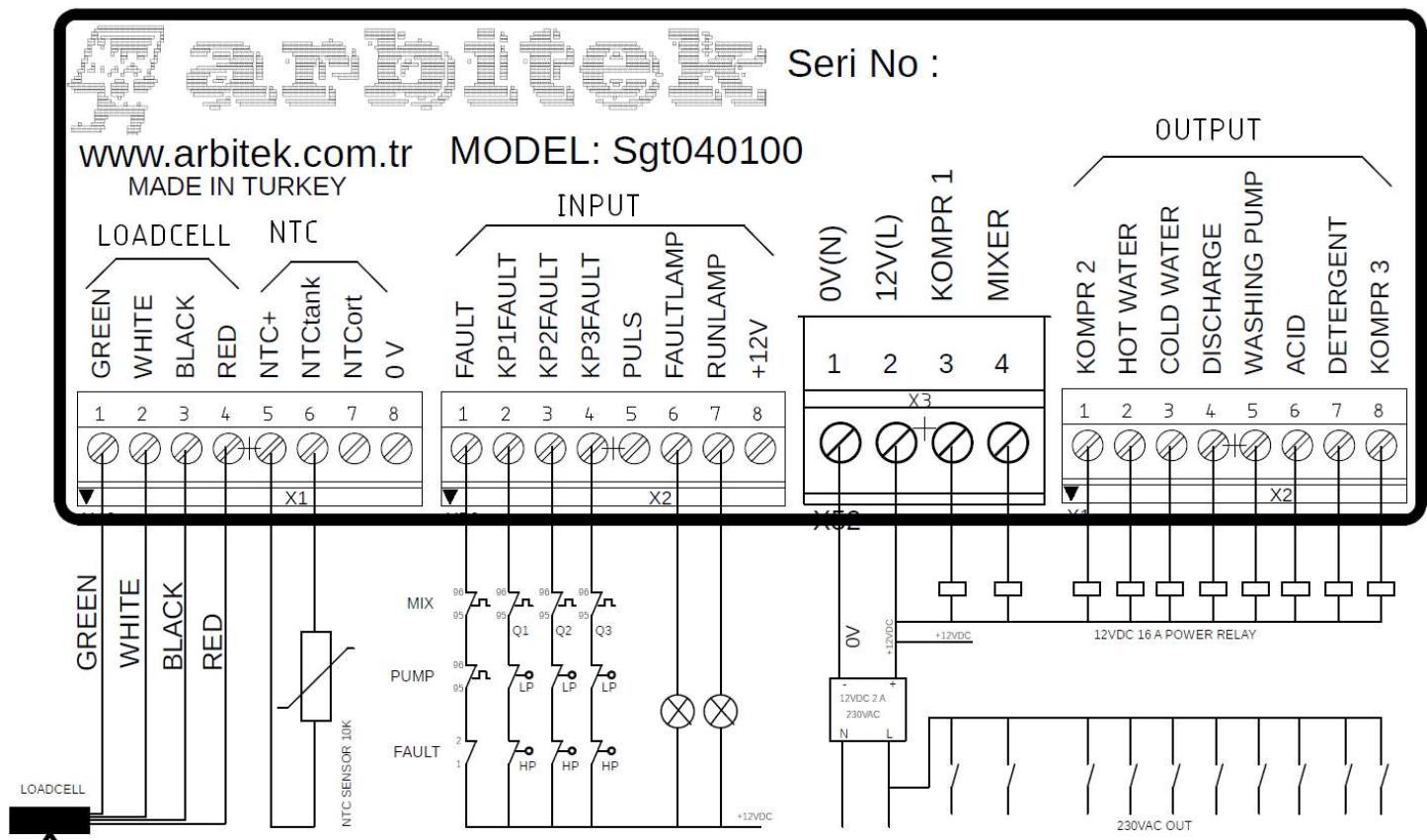
menu at the web address

Click the 3 dots in the upper right corner of the address bar. If you select the October to home screen option from the drop-down menu, you can create a shortcut for login on the phone.

WEB CONTROLLER SAMPLE



CONNECTION DIAGRAM



DIMENTION

