

Aesthetics Solutions
Complete solutions for Body
Contouring + Fat Transfer

Amazing what's possible.



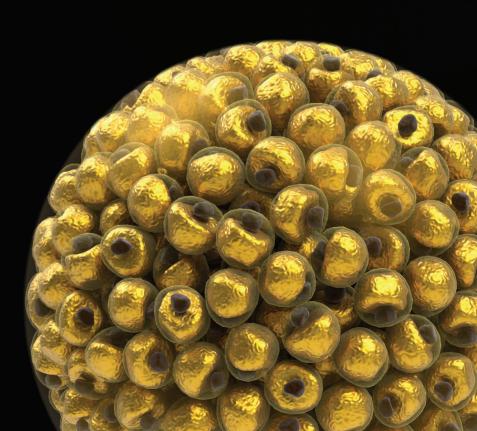


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We proudly present

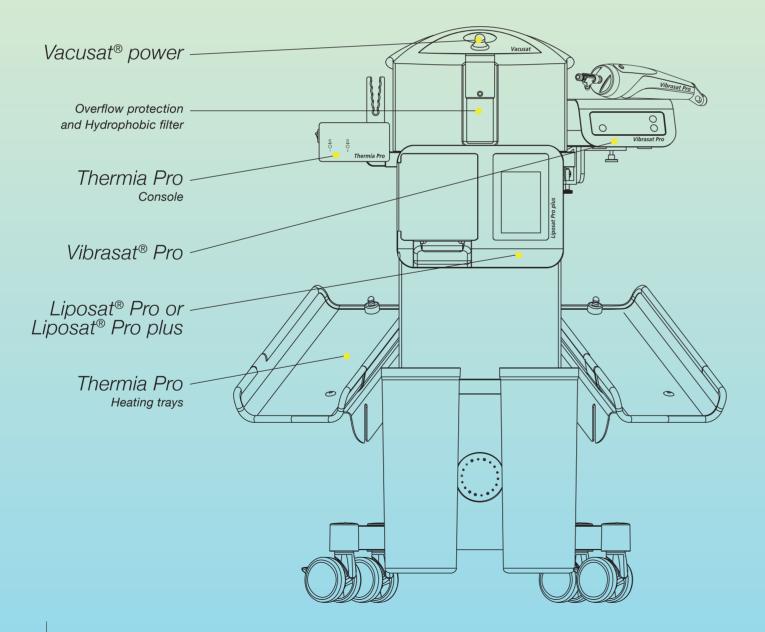
## The Workstations A holistic Solution to care for viable fat cells!





<sup>\*</sup>Not available in all countries. For more information contact our sales team.

#### **Solution for Body Contouring + Fat Transfer**



#### Combining Vibrasat® Pro, the power-assisted liposuction device with a TLA/FAT infiltration pump, (Liposat® Pro or Liposat® Pro plus), the Anti-Hypothermia-Solution (Thermia Pro) and the silent surgical aspirator (Vacusat® power) builds the complete solution for Body Contouring.

All components are perfectly compatible and harmonised to each other, guaranteeing excellent efficiency, environmentally friendly operation and a maximum in safety for your patient.

All available safety features and accessories are included: Overflow protection, hydrophobic filter, attachment kits, and a 3-Pedal footswitch.

#### Two options

#### **Workstation Pro plus**

Consisting of Vibrasat® Pro, Liposat® Pro plus, Vacusat® power, Thermia Pro mounted.

#### **Workstation Pro**

Consisting of Vibrasat® Pro, Liposat® Pro,Vacusat® power, Thermia Pro mounted.





## Vibrasat® Pro MÖLLER's latest in Power-Assisted Liposuction technology.



For fatigue-free working with one of the most tissue-friendly technologies.

#### Technology

Cannula movement reciprocating and linear with an approx. length of 3 mm

Hand piece, control unit and up to two footswitches for speed control

Cannula change without tube set removal

3000 - 5000 strokes/minute

Boost mode 6000 strokes/minute

#### Comfort

Machine cleanable and fully autoclavable

Less heating even during long treatments

Anatomically shaped

Quiet and smooth operation

#### Application

Liposuction and infiltration of TLA and FAT

Liposuction Lipedema treatment Brazilian Butt Lift

Fully machine washable

Ergonomically engineered

supporting the surgeon's arm to prevent numbing

and autoclavable

#### Vibrasat® Pro **Product Information**

Vibrasat® Pro is our latest and most powerful Power-Assisted Liposuction device. The easy-to-use design significantly reduces fatigue, making it ideal for long procedures and helps professionals improving their patients outcome.

Vibrasat® Pro is ideal for every Body Contouring case. Its durable German design is made to withstand multiple procedures in the same day, reduce procedure times, and maximizing patient results. The Vibrasat® Pro QuickLock feature simplifies cannula exchange while the control button provides an extra boost of power when needed.

Console

REF 00003921

Wand

REF 00003922

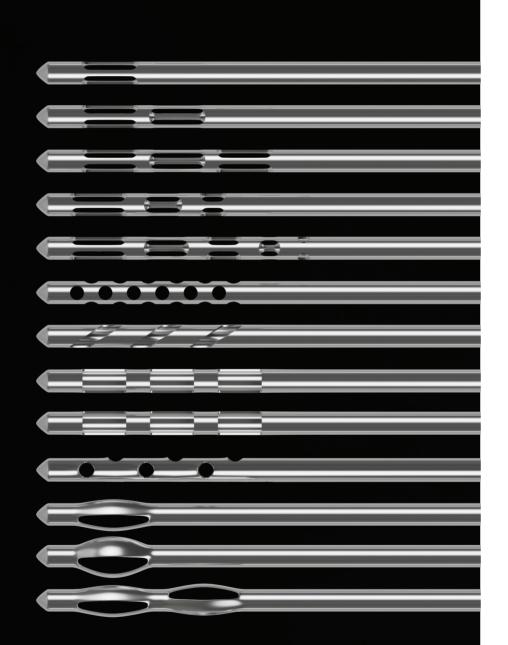


#### Vibrasat® — Cannula Assortment **Product Information**

#### Extraction

### Our Cannula Portfolio. Are you looking for fitting cannulas for your surgeries?

We offer the right cannula for every application.





All single use cannulas are bendable!

Please follow the instructions in the manual.

#### Double Mercedes Mercedes 360° | Medium volume | 3 ports 360° | Large volume | 6 ports The all-time classic among liposuction cannulas. Two sets of Mercedes holes in this cannula Developed in cooperation with Dr. Afschin allow 360° fat aspiration and the aspiration Fatemi, it is particularly suitable for treatments of a larger volume in the same time. which require a gentle 360° multilayer harvesting.

#### Triple Mercedes

#### 360° | High volume | 9 ports

Equipped with three sets of Mercedes holes this cannula is designed for large volume extraction. This arrangement allows multi-layered adipose tissue to be extracted quickly, evenly and effectively.



#### Multi Rapid Extraction

#### 360° | Super high volume | 15 ports

This cannula is the right choice for debunking fat-rich tissue areas that need to be treated evenly and efficiently.



#### Candy Cane

#### 180° | Large volume | 3 ports

Its geometrical design makes the Candy Cane Cannula ideal for large volume fat extraction in highly fibrous tissue.



#### Tri-Port

#### 90° | High volume | 3 ports

This cannula features three holes in a row to offer the precision of the Single-Port Cannula in combination with a higher suction volume.

Rapid Extraction

#### Multi-Hole

#### 360° | Small volume | 24 ports

360° | High volume | 9 ports

The Rapid Extraction Cannula, developed with

For fast and gentle extraction of large volumes.

Dr. Afschin Fatemi, offers optimal aspiration

distribution across all ports of the cannula.

This cannula is ideal for harvesting fat cells for fat transplantation. It allows the removal of adipose tissue in form of small, uniform lobules. Also ideal for fine sculpting, feathering and TLA infiltration.

#### Single-Port

#### 90° | Medium volume | Single port

The Single-Port Cannula is particularly suitable for sensitive areas. The one-sided placement of the hole offers selective and direct extraction of adipose tissue.



#### 270° | Manual extraction | Medium volume | 9 ports

Due to the abrasive hole geometry this bended cannula, developed with Dr. Afschin Fatemi, is an effective way of removing sweat glands\*.



<sup>\*</sup>For a complete overview, please refer to our brochure liposuction cannulas 70002295.

#### Extraction and Infiltration

#### Basket

#### 360° | Super high volume | 3 ports

Designed for large volume infiltration, pre-tunnelling, harvesting and equalisation of tissue. Available in two configurations: 1.5 cannulas are flared to 1.5 of their tube diameter. 2.0 cannulas are flared to the double of their tube diameter at the basket.

#### Double Basket

#### 360° | Super high volume | 6 ports

Double Basket Cannulas have an even greater throughput than the Basket Cannulas. Available as 1.5 cannula, which is flared to 1.5 of their tube diameter at the Double Basket.



## Cannula connectors Vibrasat® Pro Vibrasat® Pro QuickLock® QuickLock® Reusable Single use

#### Manual Luer-Lock Cannulas

Injection Cannula 1 - Straight

180° | Manual infiltration | Luer-Lock | Single port | Ø 1.6 mm | (16G) |

Length 73 mm | Single use | Sterile

This cannula is perfect for the precise infiltration

of small amounts of fat. The specially developed

tip, with a 180° opening, reduces the risk of injury

to vessels and nerves in sensitive body regions.\*

#### Scar Cannula - V-shaped blade 90° | Manual infiltration | Luer-Lock | Single port | Ø 1.5 mm | (17G) | Length 66 mm | Single use | Sterile

The Scar Cannula with its V-shaped blade is especially suited for the gentle cutting of connecting tissue and the injection of fat in one operation.\*\*

REF 10001181

#### REF 10001182



#### Inject Cannula 2 - Concave

#### 180° | Manual infiltration | Luer-Lock | Single port | Ø 1.6 mm | (16G) | Length 73 mm | Single use | Sterile

The Injection Cannula with its concave curved shape is ideal for injecting fat into difficult to access regions. Its tip reduces the risk of injury to vessels and nerves in sensitive body regions.\*

RFF 10001183

REF 10001184

## Length 73 mm | Single use | Sterile

This cannula is designed for optimal injecting of fat into regions that are difficult to access. The tip reduces the risk of injury to vessels and nerves in sensitive body regions.\*

| Single port | Ø 1.6 mm | (16G) |

180° | Manual infiltration | Luer-Lock





Inject Cannula 3 - Convex

#### Removal Cannula

#### 270° | Manual extraction | Luer-Lock | 2 ports | Ø 2.5 mm (13G) | Length 110 mm | Single use | Sterile

Designed for manual fat removal the open tip of this cannula allows the extraction of small amounts of fatty tissue. Can be used with syringes with Luer-Lock connector. Suitable for Stem-Cell collection.\*



REF 1000118

<sup>\*</sup> developed in cooperation with Dr. Afschin Fatemi | \*\* developed in cooperation with Dr. Luiz Toledo

#### **Consumables and Accesories**

#### Vibrasat® **Commodities**

#### Consumables and Accessories for Vibrasat®





Handpiece For manual liposuction REF 00002254



QuickLock® Connector For Vibrasat® Pro Spare part-REF 92016792



Vibrasat® Pro mounting kit For Vibrasat® Pro REF 00003973\*



3-Pedal Liposat®/ Vibrasat® Footswitch For Vibrasat® power/ Pro | 2m wire Spare part-REF 93003517



1-Pedal Liposat®/ Vibrasat® Footswitch For Vibrasat® power/ Pro | 2m wire Spare part-REF 93003545



3-Pedal Liposat®/ Vibrasat® Footswitch For Vibrasat® power/ Pro | 5m wire REF 00003981



1-Pedal Liposat®/Vibrasat® Footswitch For Vibrasat® power/ Pro |

5m wire REF 00003982



Locking Ring For Vibrasat® Pro (10 pcs.) Spare part-REF 93007034



For Vibrasat® Pro (10 pcs.) Spare part-REF 93007267



For Vibrasat® Pro QuickLock® Spare part-REF 92016794

\*Non-medical product



Injection

For 10 or 20 ml LL | Sterile

10 ml REF 00002418 | 20 ml REF 00002419

"The cost per patient is a factor in the choice of equipment for a hospital practice. The use of the Vibrasat® for lipofilling allowed a 70% price reduction of consumable material used in comparision of our previous technique.

The Möller Medical Vibrasat® is a versatile and complete system allowing quick, reliable, painless and cost effective surgery for large body contouring surgery and lipofilling in breast reconstruction."

Dr. Massimo Gianfermi

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Liposat® Pro plus MÖLLER's latest infiltration device.

Liposat Pro plus Technology Comfort **Application** Infiltration speed adjustable Quick and easy cleaning due to from 50 to 1,000 ml/min removable rotor and smooth surfaces Liposuction Continuous tube set and a gentle Visualization of the infiltrated

Premium solution for easy and safe infiltration of fat and TLA.

pump rotor for minimal shear forces, in order to preserve viable fat cells

Priming function for quick flushing of the tube set

Auto Stop Technology, pump stops when reaching the target volume

Connections for two footswitches

volume as well as the rotor activity

User-friendly and intuitive operation

Automated tube set insertion

TLA infiltration for small and large volumes

Vein Stripping Sweat gland suction

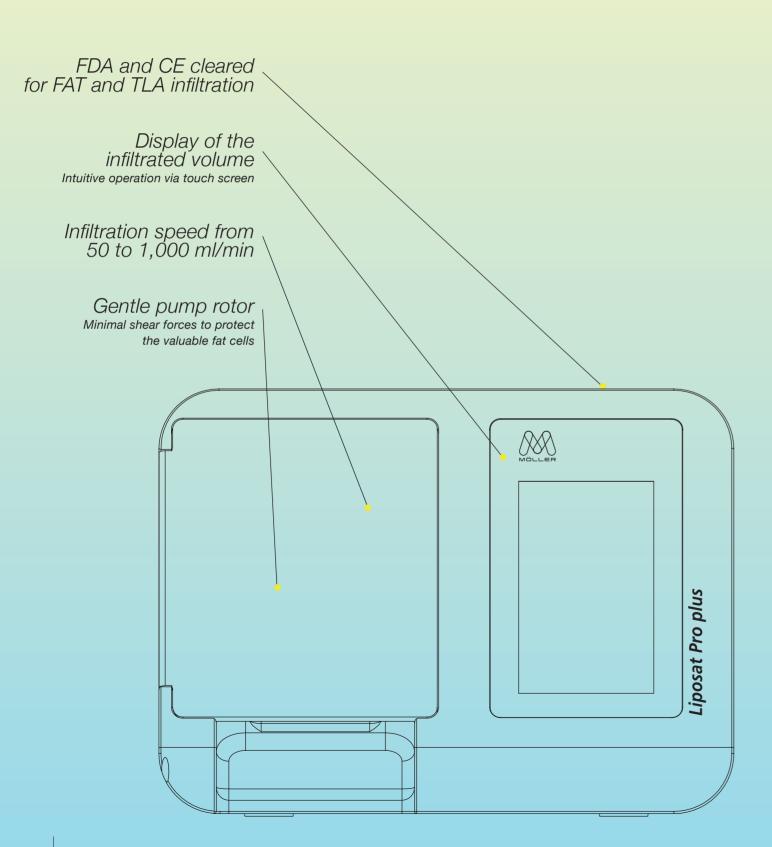
Fat infiltration for small and large volumes

Hand Face

Brazilian Butt Lift

Breast

## Liposat® Pro plus Powerful infiltration pumps





## Liposat® Pro plus High performance infiltration pump

Liposat® Pro plus - Viable fat cells matter. One pump, two soultions. Liposat® Pro plus revolutionary design is made specifically for fat transfer and TLA infiltration. Optimize your workflow, safety, and comfort while reducing procedure time. Its powerful motor has a large rotor for less shear force on fat, which is ideal for users who offer fat transfer as part of their practice. The rotor is easily removed for simple and quick cleaning when necessary. Includes a 1-Pedal footswitch.

#### Technical data

Dimension (W x H x D) 275 x 210 x 350 mm

Weight 6 kg

Pumping rate 50 - 1,000 ml/min

IIb Medical device class Accuracy of pumping rate ±15%

100 - 240 VAC, 50 - 60 Hz Power supply

## Liposat® Pro The reliable and efficient TLA pump

Liposat® Pro, your solution for TLA infiltration. You can easily focus on your patient and the procedure while trusting the technology to work reliably, providing the highest level of safety and comfort. The automated tube set loader cuts down preparation time. The infiltration speed can be varied within a range of 50 to 300 ml/min. Liposat® Pro increases both efficiency and outcomes. Includes a 1-Pedal footswitch.



REF 00003977

#### Technical data

Dimension (W x H x D) 275 x 210 x 350 mm

Weight 5.8 kg

Pumping rate 50 - 300 ml/min

Medical device class Accuracy of pumping rate ±15%

100 - 240 VAC, 50 - 60 Hz Power supply

#### **Consumables and Accessories**

## Liposat® Commodities

Commodities

#### Consumables and Accessories for Liposat®



Tube set
For Liposat® basic
REF 00002492



TLA Tubing Liposat®
Pro/power
For Liposat® Pro/power
REF 00002251



TLA Tubing Liposat®
Pro plus
For Liposat® Pro plus
REF 00003997



3-way tap With 3 infusion tubes | 80cm | Sterile REF 00002278



5-way tap With 5 infusion tubes | 80cm | Sterile REF 00002279



Sterican cannula Sterile REF 00002535



FAT Tubing Liposat®
Pro plus
For Liposat® Pro plus
REF 00003948



TLA Luer-Lock Adapter
For Vibrasat® Pro
REF 00004027



3-Pedal Liposat®/ Vibrasat® Footswitch For Liposat® Pro/ Pro plus | 2m wire Spare part-REF 93003517



1-Pedal Liposat®/Vibrasat®
Footswitch
For Liposat® power/
Pro/ Pro plus | 2m wire
Spare part-REF 93003545



3-Pedal Liposat®/ Vibrasat® Footswitch For Liposat® Pro/ Pro plus | 5m wire REF 00003981



1-Pedal Liposat®/Vibrasat®
Footswitch
For Liposat® power/
Pro/ Pro plus | 5m wire
REF 00003982



Horizontal mounting kit
For Liposat® Pro/ Pro plus
REF 00004035\*



Vertical mounting kit
For Liposat® Pro/ Pro plus
REF 00004034\*



"Working with MÖLLER's Liposuction devices makes my daily work routine more comfortable, increases patients safety and shortens their regeneration process after the treatment."

**Dr. Alexander T. Hamers** 

\*Non-medical product





Difficult to handle and space consuming devices are things of the past. Vacusat® power helps to streamline your workflows!

## Technology Heating tray keeps the infiltration fluid at body temperature Built-in temperature sensors Connections for two heating trays Available in two versions, as a

tabletop device or for mounting

on the Vacusat® power

#### Application

For use in medical procedures where
the heat preservation of infiltrated
fluids is necessary
Liposuction
Lipedema treatment
Vein stripping
Sweat gland suction
Abdominoplasty

Arthroscopy

### The Anti-Hypothermia-Solution

#### Thermia Pro Console

### The control unit for well-tempered TLA solution

Thermia Pro Console controls the connected Thermia Pro Heating Trays automatically. It is easy to use and simply attachable to Vacusat® power or the Thermia Pro Heating Trays stand-alone. Using Thermia Pro can help to lower the risk of Hypothermia.

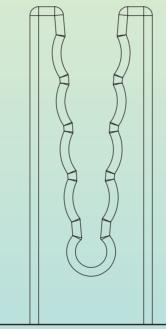
Technical data Console

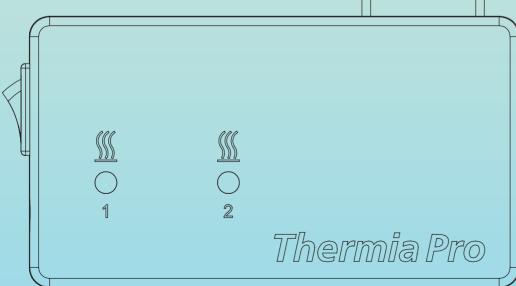
Dimension (W x H x D) 118 x 135 x 43 mm

Weight 0.4 kg

Medical device class

Power supply 100 - 240 VAC, 50 - 60 Hz





REF 00004249

# Modernfedical Signature Medical Thermia Pro

REF 00002542

## Thermia Pro Heating Trays mounted

## The Anti-Hypothermia-Solution attachable to Vacusat® power

Thermia Pro Heating Trays mounted keep preheated TLA solution at body temperature to help to lower the risk of Hypothermia even during the longest procedures. Thermia Pro Heating Trays mounted consists of two Heating Trays which are attachable to the Vacusat® power. In combination with the Thermia Pro Console they can ease workflows, as they keep an eye on the infiltration temperature.

#### Thermia Pro mounted (Set)

Consists of *Thermia Pro Console* and *Thermia Pro Heating Trays* mounted *REF* 00004253

## Thermia Pro Heating Trays stand-alone

## The independent Anti-Hypothermia-Solution

Thermia Pro Heating Trays stand-alone keep preheated TLA solution at body temperature to help to lower the risk of Hypothermia even during the longest procedures. Thermia Pro Heating Trays stand-alone consists of two Heating Trays with an attached stand which can be placed on a table. In combination with Thermia Pro Console they can ease workflows, as they keep an eye on the infiltration temperature.



REF 00002286

#### Thermia Pro stand-alone (Set)

Consists of *Thermia Pro* Console and *Thermia Pro* Heating Trays stand-alone *REF* 00004255

Technical dataHeating Trays mountedHeating Trays stand-aloneDimension (W x H x D)463 x 213 x 132 mm463 x 204 x 259 mmWeight1.9 kg (each)2.7 kg (each)Medical device classIIPower supplyThermia Pro ConsoleThermia Pro Console



Vacusat® power
The easy working surgical aspirator.

Difficult to handle and space consuming devices are things of the past. Vacusat® power helps to streamline your workflows!



Technology
------------

Provides a vacuum of approx. -90 kPa

Suction power 58 l/min (50 Hz)

Continuous vacuum control

Acoustic volume of 53 dB(A)

#### Comfort

Serves as cart for all devices included in the Workstations

Easy to operate

Rollable and compact assembly

#### Application

Suction of fat and body fluids
Liposuction
Lipedema treatment

#### The silent surgical aspirator

Continuous vacuum control

Innovative insulation

Serves as rollable rack for the complete product portfolio

Bacteria filter included

technology

for a supersilent suction

## Vacusat® power Product information

The Vacusat® power surgical suction device is an extremely powerful piece of equipment which is both quick and simple to operate. Thanks to its innovative insulation technology, it is one of the quietest suction devices of its class.



#### Following accessories are already included

Pneumatic Footswitch Vacuum connecting tube Serial tube Vacuum serial tube 2 rail clamps 2 containers 2 disposable containers 10 bacteria filter blades

1,000 x 500 x 560 mm

58 I/min ± 6 I/min at 50 Hz

-90 kPa on NN (normal null;

100 kPa = 1 Bar = 1,000 mbar100 - 240 VAC, 50 - 60 Hz

26 kg

1.1 A

T 1.6 A H

Technical data

Medical device class

Current consumption

Dimension

Suction power

Power supply

Weight

Vacuum

Fuse

Aesthetics Solutions

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## Vacusat® Commodities

#### Commodities





Vacuum connection tube Silicone REF 00002255



Vacuum serial tube Silicone REF 00002259



Serial tube With ankle blue 287mm REF 00002260



Filter blade For Vacusat® power REF 00002296



Disposable container 3 ltr. | green REF 00002256



Rail clamp For equipment rail REF 00002258



Hydrophobic filter For overflow protection REF 00002297



Overflow protection For Vacusat® power REF 00002299



Container For disposable bags | 3 ltr. REF 00002257



For Vacusat® power | Spare part-REF 92018855



Vacusat® Footswitch For Vacusat® power REF 00002656



Vacuum Switch For Vacusat® power REF 00004288



Suction tube 3 m I 1 funnel I Sterile REF 00002264



3 m I 2 funnels I Sterile REF 00002430



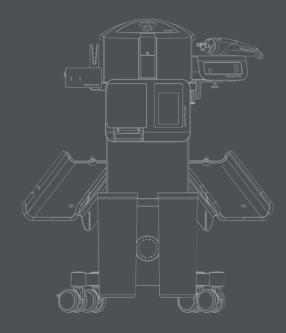
"The button on the new Vibrasat® is great and the new boost function is very beneficial for certain surgical cases."

**Dr. Afschin Fatemi** 



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