



An integral concept for
kitchen exhaust cleaning



CATALOG

ENG



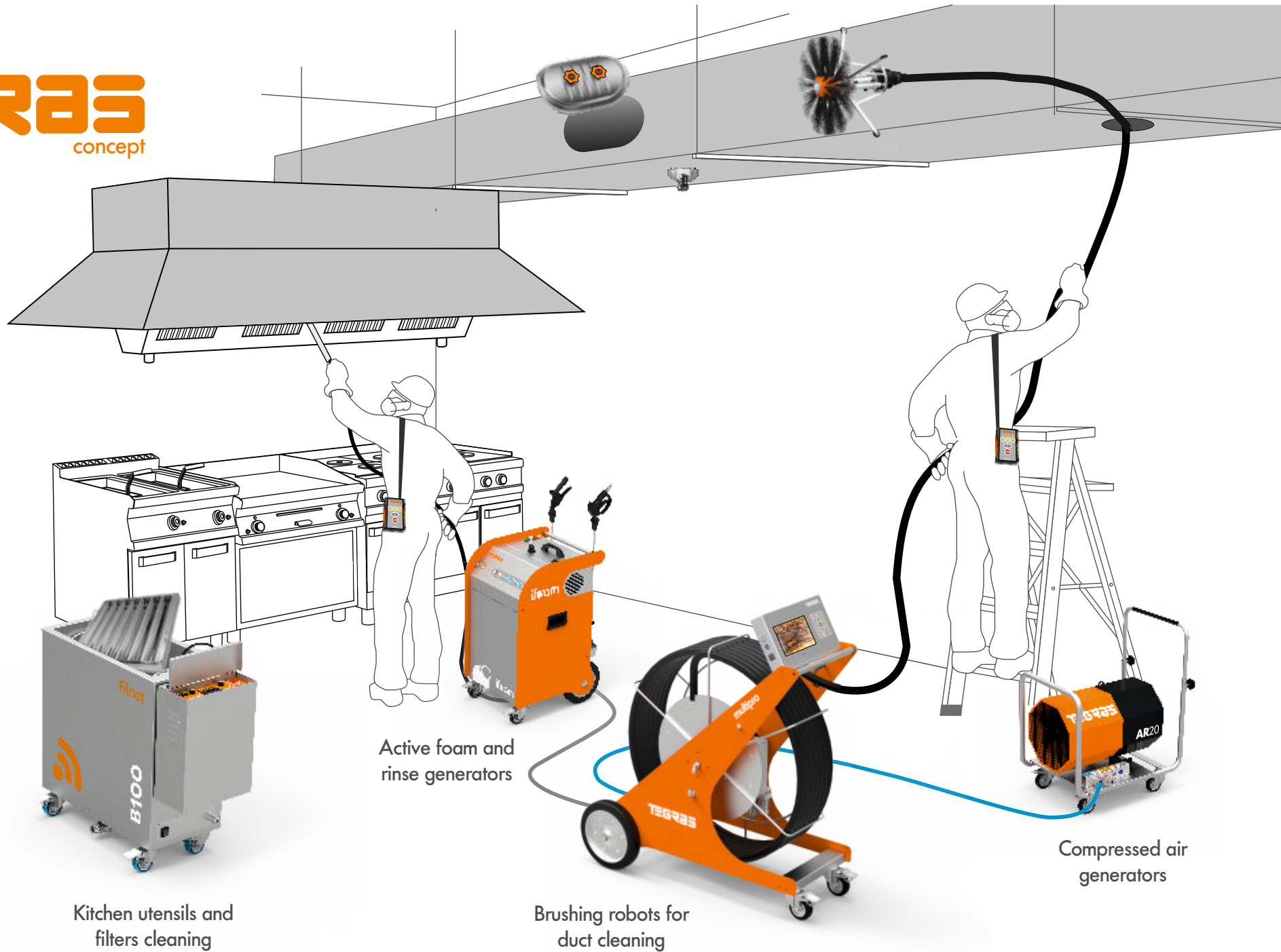
TEGRAS
concept



Considering that...

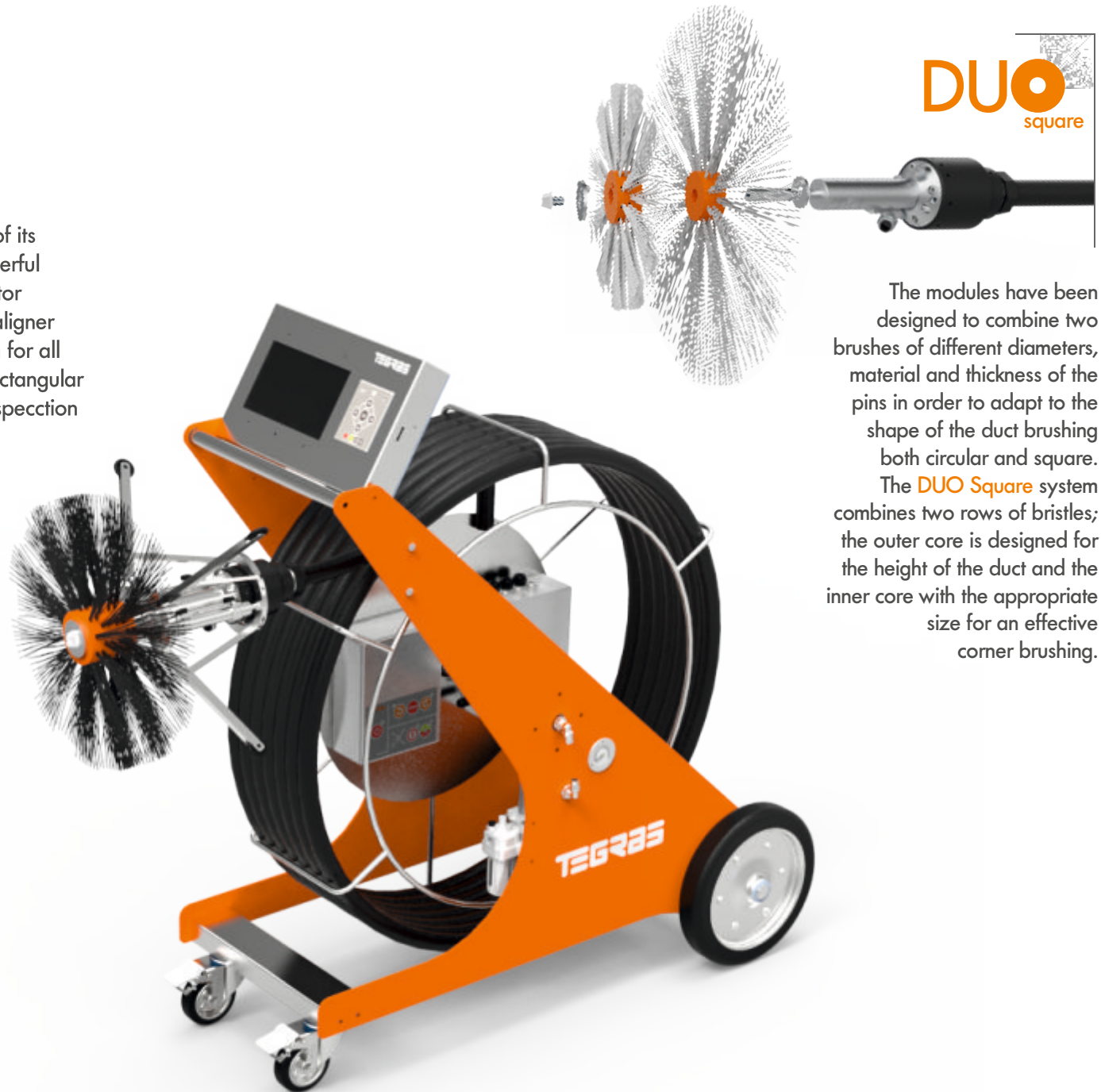
...industrial kitchens are equipped with exhaust systems designed to evacuate smoke and odours, the extracted vapours contain a fat that accumulates in the filters, hoods, ducts and extractors. This grease is highly flammable and is responsible for most fires in restaurants. Furthermore, dirty systems force the system's fan, resulting in and generating bad smells as a result of inadequate ventilation.





multi^{pro}

The **MULTIPRO** brushing robot is the most advanced of its kind for cleaning greasy ducts. Equipped with a powerful dual-rotation pneumatic motor, chemical product injector and the possibility of installing an air-activated brush aligner. Long range of up to 30 metres, remote control system for all manoeuvres, the possibility of cleaning circular and rectangular ducts measuring from 150 to 1000 mm. and video-inspection system with HD digital recording.



DUO
square

The modules have been designed to combine two brushes of different diameters, material and thickness of the pins in order to adapt to the shape of the duct brushing both circular and square.

The **DUO Square** system combines two rows of bristles; the outer core is designed for the height of the duct and the inner core with the appropriate size for an effective corner brushing.

System
PATENTED

multipro

Optional accessories

Visiogra

consists of a sealed camera that is attached to the head robot to perform a HD video & recording inside the ducts, before and after the cleaning

Pneumatic centralizer

Accessory for centering the brush in larger both square and rounds ducts (450 to 1000 mm)
With legs that are adjusted to duct dimensions ensuring a regular mechanical action

Brushes

With different types and sizes according the need. DUO SQUARE System for effective cleaning in square ducts

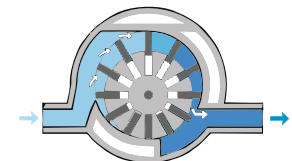
Remote Control

for all functions with a membrane keyboard



AR20

This advanced compressor is the source great powerful engine to power the air Multipro tire equipment by vane technology for generating air, is capable of delivering large volume and air pressure in phase. It is quiet, compact and lightweight. It has stainless steel frame with casters for portability.



ifoam_{pro}

The **iFOAM** system for the generation and injection of active foam, is the most advanced equipment for grease cleaning in industrial kitchens. Its **Multijet** system consists of the automation of the required parameters for the generation of alkaline degreaser foam, such as: temperature, with the instantaneous heating of incoming water; automatic injection of degreasing product and the supply of compressed air to the solution to obtain a suitable foam.

Control panel
for all functions with
a membrane keyboard



High pressure unit
The accessory **IDROGRAS** can be
integrated + inside the equipment
to form a compact system

Compressed air
Is integrated into the equipment
for autonomous operation,
ultra-quiet and without vibrations.

Chemical product Comegras Box
Sealed system in bags with carton
packaging ensuring an accurate
and reliable dosing.

Instantaneous heating system
dof tap water for a better
dissolution and rinse of grease

Remote control
for all functions with a
membrane keyboard



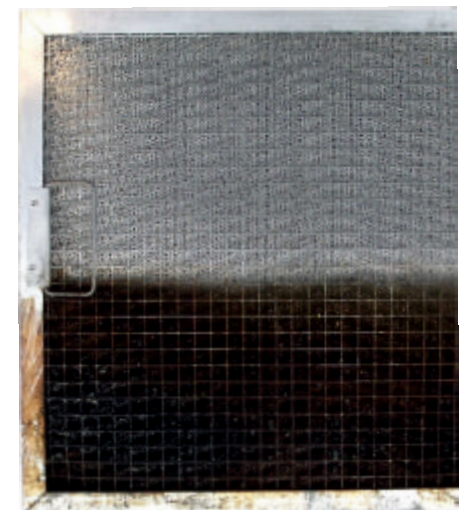
ifoam^{mini}

iFoam Mini* is the ideal support when you need a generator of active foam for the most inaccessible places, like terraces, roofs, elevated areas with difficult access. Take advantage of the **Multijet** technology of its cousin iFoam Pro.



filnet^{ultrasonic}

Filnet Ultrasonic is a system of ultrasound cleaning of the combined action of temperature, chemical and mechanical action by ultrasound. This combination provides multiple benefits: Speed in a few minutes removes the dirt without any kind of finishing manual. Effectiveness: The action of the ultrasonication permeates all the cavities, providing a clean extreme. It is the fastest and most effective system for filter cleaning and other kitchen utensils.



System
PATENTED



Industrial cleaning system in
HVAC & exhaust installations



teinnova.net

