

Made in Italy



Since 1989

Gesan Production srl

+39 0924912534  
overseas@gesanproduction.it

www.gesanproduction.it



ISO 9001:2015



ISO 13485:2016



# HEMOVET<sup>3</sup> diff

- > *Clinical Chemistry Reagents*
- > *Oem And Bulk Reagents*
- > *Veterinary Biochemistry*
- > *Toxicology*
- > *Laboratory Instruments*

## Veterinary line analyzers



HEMOVET<sup>3</sup> diff



HEMOVET<sup>5</sup> diff



Smart LYTE<sup>vet</sup>



Piccolo Chem<sup>vet</sup>



Chem 200<sup>vet</sup>



Clinical Chemistry analyzer  
Veterinary



Piccolo Chem



Chem 200

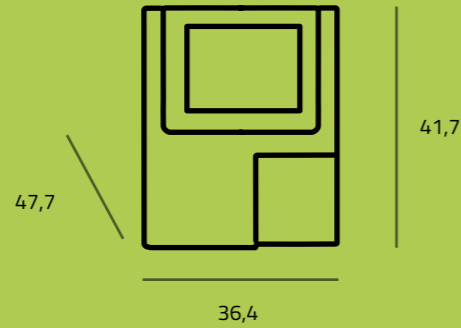


Chem 300 plus



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**SIZE (cm)**  
**WEIGHT 26 kg**

## HEMOVET 3 diff

### Parameters

19 reportable parameters: WBC, Gran#, Lym#, Mid#, Gran%, Lym%, Mid%, RBC, HGB, HCT, MCV, MCH, MCHC, RDW-SD, RDW-CV, PLT, MPV, PDW, PCT  
3 histograms for WBC, RBC and PLT

### Principles

Impedance method for WBC, RBC and PLT test  
Cyanide free colorimetry for HGB test  
Throughput  
Up to 40 tests per hour

### Sample volume

17 µL

### Sample mode

Whole blood mode and pre-diluted mode

### Storage

Up to 50,000 records

### Repeatability

WBC: ≤ 3.0% (4.00-15.00x10<sup>9</sup>/L)  
RBC: ≤ 2.0% (>3.50x10<sup>12</sup>/L)  
HGB: ≤ 2.0% (110-180g/L)  
MCV: ≤ 1.0% (70.0-110.0fL)  
PLT: for dog ≤ 6.0% (100-500x10<sup>9</sup>/L)  
for cat ≤ 10.0% (100-500x10<sup>9</sup>/L)

### Display

10.4 inches TFT touch screen

### Communication

Support bi-directional LIS

### Interface

4 USB ports, 1 LAN port

### Linearity range

WBC: 0.00-200 x 10<sup>9</sup>/L  
RBC: 0.00-17.00 x 10<sup>12</sup>/L  
HGB: 0-250g/L  
PLT: 0-3000 x 10<sup>9</sup>/L  
HCT: 0.0-67%

### Power requirement

100V-240V ~, 50/60Hz



## 3-Part Auto Hematology Analyzer for Vet

Multi-animal modes available, cat, dog and rabbit (cow, horse and sheep mode can be customized)

- Excellent repeatability and wider linearity range
- Internal lyse reagents position
- Built-in thermal printer, external printer supported
- small reagents packages

