

RACK-SMART

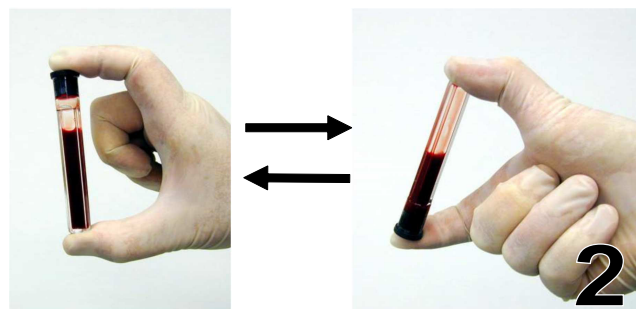


Manual system
for the determination of the ESR
using DIESSE tubes
(VacuTec and VesTec)

1. After collecting the blood,
Insert the tube in its own slot.
(Fig.1)



2. Turn it upside down
slowly at least 20 times,
in order to obtain a perfect
homogenization of the samples,
making sure that the air bubble
moves through the cuvette
at every inversion (Fig. 2).



3. Leave the samples
to settle for 30 minutes.

4. Gently move the cuvettes
in the slots until the 0 mark
corresponds to the meniscus (Fig.3).



5. Read the number
which is intersected
by the sedimentation level
of the corpuscular part (Fig. 4).



6. The found value represents
the erythro sedimentation rate
at the first hour according
to Westergren.

7. If the second hour value is also
required, the samples
should be left to settle for
a further 30 minutes.

8. Repeat the reading, making sure to not excessively move
the Rack-Smart containing the samples during the reading.

TECHNICAL INFORMATION



CODE	10506
STRUCTURE	COMBINABLE
SIZE	38 x 90 x 40 mm (w x h x d)