

erytra
eflexis

Adaptability
that fits your lab



TYPING

GRIFOLS

KEMENKES RI AKL XXXXXXXX

Distributed by:
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Manufacturer :
Diagnostic Grifols, S.A.
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Technical specifications



LIST OF TECHNIQUES

Full ABO/Rh blood group typing (forward and reverse)
Rh + Kell phenotype
Antibody screen
Antibody identification
Enzyme assays
Antibody titration
Direct Coombs test
Rare antigens typing
Weak D test
ABO/Rh (D) confirmation
Crossmatch test

THROUGHPUT

Maximum throughput: 50 cards/hr (400 results/hr) ¹
Full ABO/Rh blood group typing: 35 samples/hr ²
Antibody screening (I, II, III): 72 samples/hr
Type & Screen: 23 samples/hr ³

Throughput depends on the profiles being processed:

1 Results obtained with DG Gel® Rh Pheno + Kell

2 Results obtained with DG Gel® ABO/Rh (2D) (profile: A, B, AB, D1, D2, Ctl., N/A1, N/B)

3 Results obtained with DG Gel® ABO/Rh (2D) and antibody screening (I, II, III)

CAPACITY

2 lab configuration options:

- For peak hours:
 - 23 reagents (1 rack): 17 agitated, 5 non-agitated and 1 diluent (non-agitated reagents can be extended to 22)
 - 72 samples: 3 racks x 2 holders x 12 positions
- For more comprehensive menu:
 - 46 reagents (2 racks): 34 agitated, 10 non-agitated and 2 diluents (non-agitated reagents can be extended to 44)
 - 48 samples: 2 racks x 2 holders x 12 positions

Up to 200 DG Gel cards

Washing solutions:

- 6 L DG Fluid A solution (extendable to 12 L)*
- 6 L DG Fluid B solution (extendable to 12 L)*
- 12 L waste solution*

*With optional direct drainage to laboratory

SIZE AND WEIGHT

Width: 110 cm (without monitor) (43.3 in)
Depth: 71 cm (27.9 in)
Height: 91 cm (35.8 in)
Weight: Approximately 173 kg (381.4 lb)

POWER SUPPLY

Voltage: 100-240 V
Frequency: 50-60 Hz
Input power: 600 W

REFERENCE	PRODUCT LIST	PRODUCT DESCRIPTION
210600	Erytra Eflexis	A fully automated, mid-sized analyzer to perform the pretransfusion compatibility tests using DG Gel technology with a smart and compact design for intuitive operations
210601	Erytra Eflexis rack for samples	Rack to load samples into the Erytra Eflexis
234179	System solution container	Container designated to hold diluted wash solution (A or B) or decontamination solution
213713	Samples holder	Holder to load samples into the analyzer
210603	Erytra Eflexis card waste container	Disposable container for card waste

The Erytra Eflexis® analyzer is CE marked in accordance with the Directive 98/79/EC of the European Parliament and of the Council of 27 October 1998 on in vitro diagnostic medical devices.
Product registration and availability vary by country. Ask your local Grifols representative for more information.