



Orphée



Mythic™ 70

NEW PRODUCT

Multi-Patented 5+DIFF Hematology Analyzer
Test Results You Can Trust

 **CORMAY
DIAGNOSTICS**

The lifeline to better health

Mythic™ 70

Reliable Results. Excellent Performance.

- ▲ 29 parameters
- ▲ Up to 70 samples per hour
- ▲ Automatic flushing
- ▲ Continuous loading
- ▲ Dynamic clustering
- ▲ Small sample volume

Technical Specification

Parameters

- Whole blood (21):
WBC, LYM%, MON%, NEU%, EOS%,
BAS%, LYM#, MON#, NEU#, EOS#, BAS#,
RBC, HGB, HCT, MCV, MCH, MCHC,
RDW_CV, RDW_SD, PLT, MPV
- RUO (8):
ALY%, ALY#, LIC%, LIC#, **P_LCC (New)**,
P_LCR, PCT, PDW

Reagents

- Diluent
- Cleaner
- OnlyOne Lyse

Sample volume

17.5 µL + pre-dilution mode

Throughput [sample/h]

CBC + DIFF: 70

Autoloader

- 10 racks – 5 samples (50 samples)
- Continuous loading
- Automatic rerun option

Control blood

MYT - 5D

Calibrator

MYT - CAL

Maintenance

Flush cleaner

Sampling mode

Open vial and autoloader

Maximum

background counts

- WBC 0.2 (10³/ µL)
- RBC 0.02 (10⁶/ µL)
- HGB 0.1 (g/ dL)
- PLT 10 (10³/ µL)

Carry over

- WBC, RBC, HGB < 1%
- PLT < 2%

Precision

- WBC < 2.5%
- RBC < 2%
- HGB < 1.5%
- PLT < 5%

Printout

External printer

Data storage

- Up to 35 000 results with alarms and distribution curves
- 500 system events or errors
- 60 reagents entries

Operationing environment

- Working temp.: 18 - 32°C
- Max. Relative humidity 80% at 31°C
- Altitude: up to 3000 meters

Accessories

Barcode Reader & Keyboard

Dimension [mm]

W: 430, L: 507, H: 540

Weight [kg]

< 31

Screen

- LCD (8")
- Touch screen (800x600)

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Contact our trusted distributors

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