

Bulk loader module

Technical specifications

cobas p 612 connected to cobas p 471 centrifuge unit and Bulk Loader Module



Bulk Loader Module (BLM) can be connected either to **cobas p 512/612** pre-analytical systems or to **cobas p 471** centrifuge unit

Scheme BLM connected to cobas p 471

- 01 Bulk loading of tubes
- 02 Tube separation and re-orientation
- 03 Placement of tubes into empty racks



Scheme BLM connected to cobas p 512/612

- 01 Bulk loading of tubes
- 02 Tube separation and re-orientation
- 03 Placement of tubes into primary tube transport



System description

System	Bulk loader module for cobas p 512/612 Bulk loader module for cobas p 471	07135645001 07084285001
Specifications	<ul style="list-style-type: none">• Loading of closed tubes in bulk• Tube separation and re-orientation• Automatic tube transportation for further processing on cobas p 471 centrifuge unit or cobas p 512/612 pre-analytical system	

Specifications

Throughput	780 tubes per hour (connected to cobas p 471 , without centrifugation) 980 tubes per hour (connected to cobas p 512 or cobas p 612)	
Input capacity	600 samples	
Tube types	Supports established tubes for hematology, coagulation, serum, plasma and urine manufactured by BD, Sarstedt, Kabe, Greiner, Terumo and other tube vendors <ul style="list-style-type: none">• Accepts most 3, 5, 7 and 10 mL plastic tubes• Tubes can be qualified on request	
Sample carriers	RD Hitachi 5-position racks (only when connected to cobas p 471)	
Dimensions	Connected to cobas p 471 <ul style="list-style-type: none">• Width: 1.26 m (49.6")• Depth: 0.67 m (26.4")• Height: 1.27 m (50.0")• Weight: approx. 125 kg	Connected to cobas p 512 / cobas p 612 <ul style="list-style-type: none">• Width: 0.84 m (33.0")• Depth: 0.67 m (26.4")• Height: 1.27 m (50.0")• Weight: approx. 105 kg
Operating conditions	<ul style="list-style-type: none">• Designed for indoor operation• Ambient temperature +15 °C to +30 °C (+59 °F to +86 °F)• Relative humidity 20 % to 80 %• Power consumption: approx. 200 W• Voltage: 100-240 V, 50/60 Hz (fuse M 2 A)	
Safety marks	CE, ETL	

COBAS and COBAS P are trademarks of Roche.
All other trademarks are property of their respective owners.

© 2017 Roche

Published by:
Roche Diagnostics (Schweiz) AG
Industriestrasse 7
6343 Rotkreuz

cobas.ch