



GLP 291 Combi

GLP 361 Combi

Today a processor is an integrated part of the production environment.

Hope

Technical Specifications

	GLP 291 Combi	GLP 361 Combi
Dimensions (incl. receiving basket)		
Length	200 cm / 78.7"	200 cm / 78.7"
Width	110 cm / 43.3"	131 cm / 51.6"
Height	120 cm / 47.2"	120 cm / 47.2"
Shipping dimensions		
Length	191 cm / 75.2"	175 cm / 68.9"
Width	120 cm / 47.2"	142 cm / 55.9"
Height	129 cm / 50.8"	129 cm / 50.8"
Weight		
Kg net	470 kg / 1036 lb.	520 kg / 1146 lb.
Kg gross	570 kg / 1257 lb.	625 kg / 1378 lb.
Specifications		
Inlet width	73.7 cm / 29"	91 cm / 36"
Tank capacity (racks mounted)	25 l / 6.6 US gal.	33 l / 8.7 US gal.
Rack length dev.	44 cm / 17.3"	44 cm / 17.3"
Developing time min.- max.	15 - 120 sec.	15 - 120 sec.
Speed at 30 sec. dev.time	88 cm/min. / 34.6"	88 cm/min. / 34.6"
Max. film length	10 m / 32.8 ft	10 m / 32.8 ft
Min. film size	21 x 29 cm / 8.3 x 11.4"	21 x 29 cm / 8.3 x 11.4"
Dev., fix., wash temperature range	20-45°C / 68-113°F	20-45°C / 68-113°F
Exhaust blower	Built in	Built in
Exhaust connection	Ø 10 cm / 3.9"	Ø 10 cm / 3.9"
Circulation rate dev., fix., wash	22 l/min. / 5.8 US gal.	22 l/min. / 5.8 US gal.
Water consumption (operate)	3.5 l/min. / 0.9 US gal.	3.5 l/min. / 0.9 US gal.
Emission of heat to room (operate)	2000 W / 586 BTU/hr	3000 W / 879 BTU/hr
Water connection	3/4" pipe thread	3/4" pipe thread
Drain connection	3 x 1" hose nipple	3 x 1" hose nipple
Replenishment containers	4 x 10 l / 2.7 US gal.	4 x 10 l / 2.7 US gal.
Max. power consumption	7100 VA	9400 VA
Average power consumption	5000 W	6200 W
Power save	2000 W	3500 W
Night mode	1000 W	1100 W
Power supply		
1 x 230ACV +/-10% / 50/60 Hz	30 amp	40 amp
3 x 230ACV +/-10% / 50/60 Hz	3 x 16 amp	3 x 16 amp



GLP 291 Combi processor for film and polyester plates.

Accessories, which can be ordered separately:

- Floor drip tray
- Rack hoist
- Drip tray for racks
- Filter kit dev., fix. and wash
- Receiving tray
- Other accessories on request

Specifications are subject to be changed without prior notice and we assume no responsibility for possible errors or omissions in the text. Actual achievable production speed depends on exposure, film type and chemistry, and the drying capacity if influenced by the temperature, humidity and film type.

Technical Features

Hope GLP Combi processors are designed to work on-line for normal film and polyester plates and available for most imagesetters. The racks are built after the principle "staggered rollers" which has proven to be the most reliable rack construction on the market. Based on the signal from the imagesetter, the Combi processor will guide the film/polyester plate to the correct developer section in the processor. After development, the film/polyester plate will automatically be transported to the dryer section.

Modular Construction

The GLP Combi processor consists of:

- ✓ on-line conveyor and electronic interface communication between the imagesetter and the Hope on-line Combi processor
- ✓ developer section for film
- ✓ developer section for polyester plates
- ✓ dryer section

Installation is easy as the processor can be split into three sections, which easily pass through doors, etc.

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