

Dispensers

COROB EVOPWR

State-of-the-art in
performance and
speed

Highlights

LOW TCO

Advanced valve system for minimal maintenance.

NO PURGE

100% pipe recirculated and closed nozzles.

EXTRA SPEED

Simultaneous dispensing to serve your customer faster.

LOW-NO VOC

Optimal colorant handling and reduced risk of drying.



COROB EVOPWR dispenser is the most advanced high-speed unit in COROB's family. The ideal solution for distribution centers and professional paint stores where productivity and time make the difference.

A wide range of machine layouts and pump technologies are available.

The optional Integrated Nozzle Valve (INV) is the patented breakthrough dispensing nozzle with 100% re-circulation function and closed nozzles. INV is the best solution for low-no VOC colorants, assuring that colorants do not dry out.

Thanks to the new gravimetric module, COROB EVOPWR can be used for those applications where the gravimetric dispensing is required.

ABOUT COROB.

COROB is a global technology leader in developing and manufacturing high-tech dispensing and mixing solutions for different applications including paints and coatings, inks and chemicals.

WE ARE WHERE YOU ARE. Our offering is supported by a global service network making COROB a total solution provider.

corob

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Technical data

	EVOPWR SD	EVOPWR CD
Business environment	Professional paint stores, distribution centers	
Volume output	Medium & High	
Dispensing technology	BPG (bellow), Gear or in combination	Gear
Dispensing flow	Simultaneous	
Circuit flow rate [l/min]*	[BPG] STD 0,25 - HF 0,4 [Gear] STD 0,5 - HF 1,0 - LAB 0,16	STD 0,5 - HF 1,0
Minimum dispensed quantity [fl.oz.] (cc)*	STD 1/768 (0,039) - HF 1/384 (0,077) - LAB 1/1152 (0,026) [w/ INV] STD 1/1536 (0,019) - HF 1/576 (0,051) - LAB 1/1536 (0,019)	STD 1/768 (0,039) - HF 1/384 (0,077) [w/ INV] STD 1/1536 (0,019) - HF 1/576 (0,051)
Valve type	COROB 3-way electric valve (with re-circulation) / INV [optional]	
Canister configurations	[CX - SX] Up to 24 - [CX and SX w\ INV - LX] Up to 32	
Canister sizes [l] (q-G)	3 (3 q) / 4 (4 q) / 6 (6 q) / 9 (9.5 q) / 15 (4 G) / 35 (9.2 G)	
Colorant compatibility	Water, Universal, Solvent	
Footprint [m ²] (ft ²)	From 1,13 (12.2) to 1,4 (15) according to model configuration	

*Values highly affected by the nature of the colorants and their rheological properties.

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