

Filler SMALL-IN-CAN 24 filling valves



Proven technology designed for the small craft business, built on the ALL-IN-ONE platform.

Main features

- Different cans & lids can be handled on the same machine
- Tool free changeover in 10 minutes by 2 operators (same lid)
- No compromises in quality

Simplified installation & maintenance

- Drive and gear transmission
- Compact design
- Shipped as one block on a single truck / HiCube container
- Ready for use 2 weeks after start of installation

Applications

- Beer
- RTD's
- Soft drinks (still & sparkling)
- Wine (still & sparkling)
- Water (still & sparkling)
- Juices (including fruit pulp, up to 1x6mm)

Filling temperature range

• 32° - 68°F

CO₂ content

• 0 - 8 gr/l

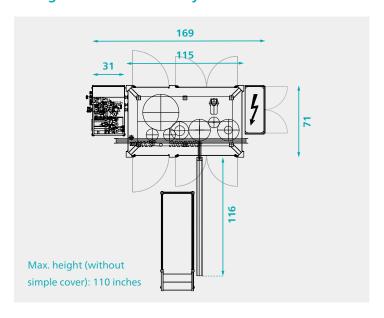
Formats

Cans

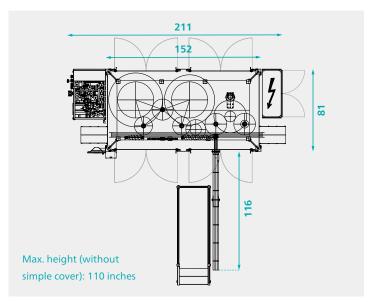
- Standard
- Sleek
- Slim



Configuration without rotary rinser



Configuration with rotary rinser



Capacities

Product	Filling temp. (°F)	CO ₂ content (g/L)	Filler nominal capacity (cpm)	Container volume (oz)
Beer	39	5,5	200	12
(Pils, Lager)			180	16
Beer	59	5,5	180	12
(Pils, Lager)			155	16
Soft drinks	39	5,5	200	12
/ RTD			175	16
Soft drinks	59	5,5	175	12
/ RTD			150	16
Carbonated	59-68	6,5	200	12
water			180	16
Still water	68-77	0	200	12
			200	16
Still wine	68	2	200	12
			180	16
Sparkling	39-42	8	175	12
wine			150	16
Juice	194	0	200	12
			200	16

Basic scope

Item	Size 24		
Orientation possible	L → R and R → L		
Technical designation	VKR-EID-DN 24-4D		
Nr. of filling valves	24		
Filling system	Volumetric		
Closing turret	Seamer - 1 lid size/type		
Nr. of seaming stations	4		
Lid supply	Chute for manual loading		
	(chute on 2,1 m height)		
Software	B&R PLC & Control		
Electrical specs	UL components		
	UL certification		
Accessories for filling	Vacuum pump		
beer	 Undercover gassing & bubble breaker 		
Format parts	1 can type with 1 type of lid		
Other	Can shower at exit		

Options

- 2 channel rotary rinser with universal grippers (rinsing with disinfection + sterile water) and water recirculation
- External flushing system with piping and nozzles for external cleaning
- 3. Foaming system
- Platform for manual lid feeding 4.
- System for Hot-fill 5.
- Simple cover with HEPA Filter 6.

