

Filler SMALL-IN-CAN 16 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

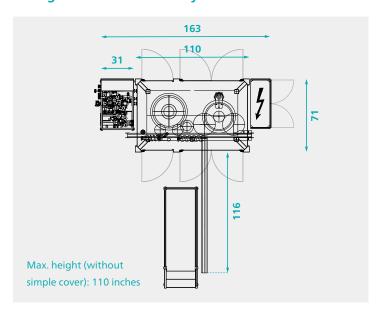
Formats

Cans

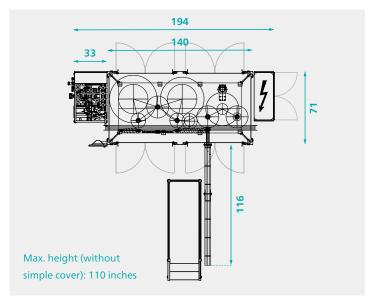
- Standard
- Sleek
- Slim



Configuration without rotary rinser



Configuration with rotary rinser



Capacities

December	Filling		Filler nominal	
Product	temp. (°F)	(g/L)	capacity (cpm)	volume (oz)
Beer	39	5,5	150	12
(Pils, Lager)			125	16
Beer	59	5,5	125	12
(Pils, Lager)			105	16
Soft drinks	39	5,5	140	12
/ RTD			110	16
Soft drinks	59	5,5	110	12
/ RTD			100	16
Carbonated	59-68	6,5	150	12
water			125	16
Still water	68-77	0	160	12
			160	16
Still wine	68	2	150	12
			125	16
Sparkling	39-42	8	115	12
wine			110	16
Juice	194	0	160	12
			150	16

Basic scope

Item	Size 16		
Orientation possible	L → R and R → L		
Technical designation	VKR-EID-DN 16-4D		
Nr. of filling valves	16		
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.
- 5. System for Hot-fill
- Simple cover with HEPA Filter 6.