

Sports Energy Beverage Filling Machine RCGF-series



This series of sports beverage filling machine is a kind of three in one filling machine, which is combined with cleaning, filling and capping. It is based on juice, tea, sports drinks and energy drinks, and absorbs advanced foreign technology for reference. The sports beverage equipment adopts the advanced micro negative pressure gravity filling principle, which is fast, stable and accurate. It is equipped with a perfect material return system. It can also realize independent gas return during reflux without contacting with materials, thus reducing the secondary pollution and oxidation of materials. Sports beverage filling machine adopts advanced technology such as human-machine interface touch screen control, PLC computer program control, frequency converter control and other advanced technologies. It has the functions of automatic control of cap supply system, automatic detection of filling temperature, high temperature alarm of materials, low temperature shutdown and automatic reflux, no bottle without cap, lack of bottle, etc., and shutdown without cover.

Technical Parameters:

model	yield	power	size	weight
RCGF14-12-5	3000 to 4000 bottles/h	6 Kw	2200x1600x2300mm	3000 Kg
RCGF18-18-6	5000 to 6000 bottles / h	6 Kw	2300x1700x2300mm	3800 Kg
RCGF24-24-8	8000 to 12000 bottles / h	7 Kw	2900x1900x2300mm	5000 Kg
RCGF32-32-10	12000 to 15000 bottles / h	9 Kw	4300x3500x2300mm	6000 Kg
RCGF40-40-12	15000 to 18000 bottles / h	13 Kw	4300x3900x2300mm	8000 Kg
RCGF50-50-12	18000 to 22000 bottles / h	16 Kw	4600x4300x2300mm	10000 Kg
RCGF60-60-15	20000 to 25000 bottles / h	19 Kw	5100x4600x2300mm	12000 Kg