

CSP System

The inlet of the CSP System is connected to a segregation bottle, whereas the outlet is connected to a condenser, which is used to condensate and recover the solvent. In addition, the system contains a vacuum controller to set, display, and control the vacuum.

Model	CSP410	CSP510	CSP520	CSP610
Power (W)	95	245	150	245
Ultimate Vacuum (mbar)	13	8	8	2
Max. Flow Rate (l/min)	25	34	50	34
Outlet Size (outer diameter in mm)	10	10	10	10
IP code	IP20	IP20	IP20	IP20
Dimensions W x D x H [mm]	320*425*500	320*425*500	320*425*500	320*425*500
Weight (kg)	16	19.3	20.6	20.1
Order No.	900542	900543	900545	900544



CSP System

Includes chemical resistant diaphragm pump, vacuum controller, separator, condenser, tubing

CSC Systems (Frequency conversion model)

- > New generation of intelligent vacuum technology, modular design, integrated variable frequency pumps and control units, compact design, light weight.
- > PID Self-tuning for vacuum control, the controller automatically changes the PID value according to the artificial intelligence logic algorithm, accurately adjusting the motor speed to get the precise vacuum value.
- > All parts in contact with gas and condensate are made of high-quality PTFE. The gas chamber and drive chamber are separated and sealed to ensure a long life of the mechanical parts
- > It can be directly connected to the power supply and working system.
- > Recovery flasks at air inlet to prevent solid particles and liquid water from entering the pump chamber.

Model	CSC900E	CSC920Z	CSC960T	CSC980V
Power (W)	400	400	400	400
Resolution (mbar)	0.1	0.1	0.1	0.1
Setting range (mbar)	0.1-1000	0.1-1000	0.1-1000	0.1-1000
Max. vacuum (mbar)	< 30	< 8	< 2	< 1
Max. Flow Rate (l/min)	95	75	60	40
Outlet (mm)	10	10	10	10
IP code	IP20	IP20	IP20	IP20
Dimensions W x D x H [mm]	220*400*495	220*400*495	220*400*495	220*400*495
Weight (kg)	25	25	25	25
Sound pressure level Level (dB)	50	50	50	50
Order No.	900532	900533	900534	900535



CSC System (Frequency conversion)

Includes chemical resistant diaphragm pump, variable frequency controller, separator, condenser, tubing