

Chemical Resistant Diaphragm Pump

Fast pumping speed

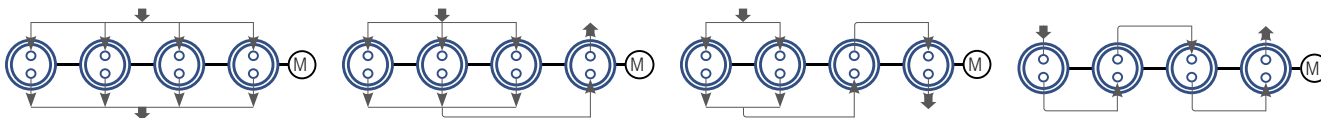
C900 series chemical resistant diaphragm pumps are ideally suited for pumping aggressive gases and vapors in a vacuum range down to 1mbar and pumping speed up to 95L/min

Features

- > All wetted parts are made of chemical resistant materials
- > Fast pumping speed
- > Low noise
- > Overheat protection
- > Vacuum can be controlled by manual valve, vacuum controller
- > Easy and convenient for maintenance



The motor drives the pump head to vacuum



C900E with single stage of pump head

C920Z with double stage of pump head

C960T with Triple stage of pump head

C980V with quadruple stage of pump head

Order No. :169311-06

Included vacuum trap, regulator and vacuum gauge

Set 1



Order No.: 169312-06

Included vacuum trap, regulator and digital meter DVM150C

Set 2



Order No. : 900414-1 & 169313-06

Included vacuum trap, regulator, chemical resistant vacuum controller DVR480

Set 3



Model / Specifications	C900E	C920Z	C960T	C980V
Order No.	169900	169920	169960	169980
Flow rate [m ³ /h] at atm. pressure	5.7	4.5	3.6	2.4
Flow rate [L/min] at atm. pressure	95	75	60	40
Ultimate vacuum [mbar abs.]	< 30	< 8	< 2	< 1
Max. Power P [W]	370	370	370	370
Motor speed [rpm]	1425	1425	1425	1425
Pump head	Single stage	Double stage	Triple stage	Quadruple stage
Hose connections [mm]	10	10	10	10
Noise [dB]	50	50	50	50
Dimensions W x D x H [mm]	440×270×240	440×270×240	440×270×240	440×270×240
Weight [kg]	21.5	21.5	21.5	21.5
Power supply	220V/50Hz	220V/50Hz	220V/50Hz	220V/50Hz