

Controllable Diaphragm pumps C409.2



Type	Nominal capacity ⁽¹⁾ l/h QN 50/60 Hz QN bei p ₂ max.	Nominal capacity ⁽¹⁾ l/h QN 50/60 Hz QN bei p ₂ max./2	Max. counter pressure p ₂ max.	Max. suction height (4)	Permissible pressure at inlet of pump min./max. bar
C409.2-0,8e ⁽³⁾	0 - 0,8	0 - 1.0	10	2	-0.2/0
C409.2-1,6e ⁽³⁾	0 - 1,6	0 - 1.8	10	3	-0.3/0
C409.2-2,4e ⁽³⁾	0 - 2,4	0 - 2.7	10	3	-0.3/0
C409.2-4,0e ⁽³⁾	0 - 4,0	0 - 5.3	10	3	-0.3/0
C409.2-7,0e ⁽³⁾	0 - 7,0	0 - 8.0	10	3	-0.3/0
C409.2-12e ⁽³⁾	0 - 12	0 - 13	10	3	-0.3/0
C409.2-18e ⁽³⁾	0 - 18	0 - 22	10	3	-0.3/0
C409.2-25e ⁽³⁾	0 - 25	0 - 30	10	3	-0.3/0
C409.2-50e	0 - 50	0 - 60	10	3	-0.3/0
C409.2-75e	0 - 75	0 - 88	10	3	-0.3/0
C409.2-90e	0 - 90	0 - 110	8	3	-0.3/0
C409.2-115e	0 - 115	0 - 130	4	3	-0.3/0
C409.2-140e	0 - 140	0 - 150	8	3	-0.3/0
C409.2-180e	0 - 180	0 - 185	4	3	-0.3/0
C409.2-250e	0 - 250	0 - 260	3	3	-0.3/0
C409.2-350e	0 - 350	0 - 360	3	3	-0.3/0

Type	Inlet/Outlet nominal width DN	Nominal stroke frequency 50 Hz 1/min	Nominal stroke frequency 60 Hz 1/min	Max. stroke length mm	Conveying capacity per Hub ml/Hub	Motor output kW	Weight ⁽²⁾ ca. kg
C409.2-0,8e	5	100	100	1.6	0.13	0.18	11
C409.2-1,6e	5	100	100	1.6	0.27	0.18	11
C409.2-2,4e	5	150	150	1.6	0.27	0.18	11
C409.2-4,0e	5	100	100	4	0.67	0.18	11
C409.2-7,0e	5	150	150	4	0.78	0.18	11
C409.2-12e	10	67	67	6	3	0.18	10.7
C409.2-18e	10	100	100	6	3	0.18	12.6
C409.2-25e	10	150	150	6	3	0.18	12.6
C409.2-50e	10	100	100	8	8.3	0.18	12.4
C409.2-75e	15	150	150	8	8.3	0.37	12.4
C409.2-90e	15	100	100	10	15	0.37	14.5
C409.2-115e	15	100	100	10	19.8	0.37	13
C409.2-140e	15	150	150	10	15	0.37	14.5
C409.2-180e	15	150	150	10	19.8	0.37	13
C409.2-250e	15	100	100	10	38.8	0.37	17
C409.2-350e	15	150	150	10	38.8	0.37	17

(1) Linearity acc. to TA-102
(3) Also available in self-ventilating design

(2) Standard execution
(4) Please ask for types with a suction height up to 8 m WC

Dimensions C409.2

