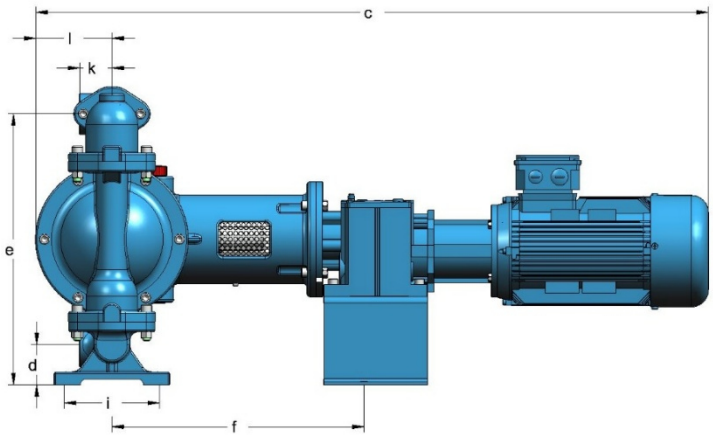
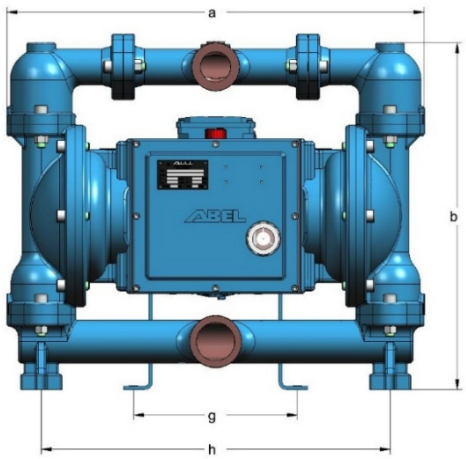
ABEL EM Electric Diaphragm Pump

Metal

	EM-015	EM-025	EM-040	EM-050	EM-080
Max. Flow Rate [m³/h] (gpm)	1.25* (5.5*)	5* (22*)	10* (44*)	18* (79*)	40 (175)
Max. Pressure [MPa] (psi)	0.6 / 0.8** (87 / 116**)	0.6 / 0.8** (87 / 116**)	0.6 / 0.8** (87 / 116**)	0.6 / 0.8** (87 / 116**)	0.35 / 0.55** (50 / 80**)
Max. Stroke Rate [spm]	150	120	110	100	80
Max. Motor Size [kW] (hp)	0.37 (0.5)	1.5 (2)	3.0 (4)	5.5 (7.5)	7.5 (10)
Suction Connection	G ¾"	G 1 ½"	G 2"	DN 80	DN 100
Discharge Connection	G ½"	G 1"	G 1 ½"	DN 50	DN 80

	EM-015	EM-025	EM-040	EM-050	EM-080
a [mm]	360	540	610	840	1245
b [mm]	260	400	520	779	956
c [mm]	700	1000	1170	1360	1700
d [mm]	24	43	70	115	116
e [mm]	230	360	470	696	861
f [mm]	280	410	440	585	775
g [mm]	175	280	240	330	450
h [mm]	300	450	510	645	985
i [mm]	80	135	165	260	210
k [mm]	30	40	56	100	125
l [mm]	68	108	133	168	220
Weight approx. [kg] (lbs)	35 (80)	120 (265)	160 (355)	365 (805)	875 (1930)





* Approx. 50% with PTFE diaphragms
** As filter press feed pump

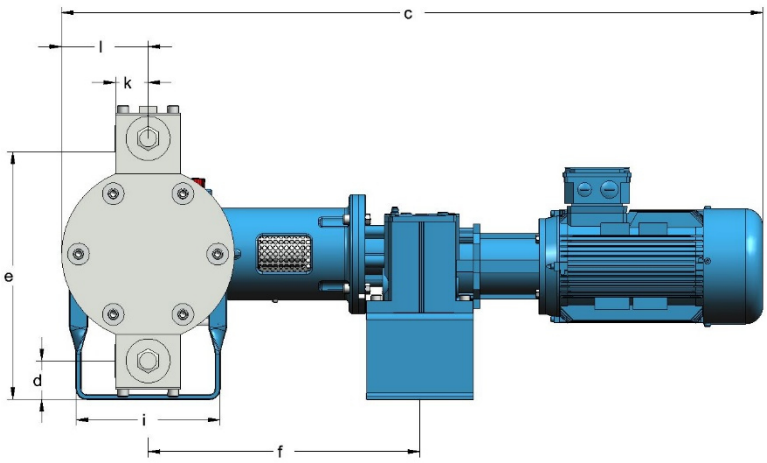
ABEL GmbH
abel-mail@idexcorp.com
abelpumps.com

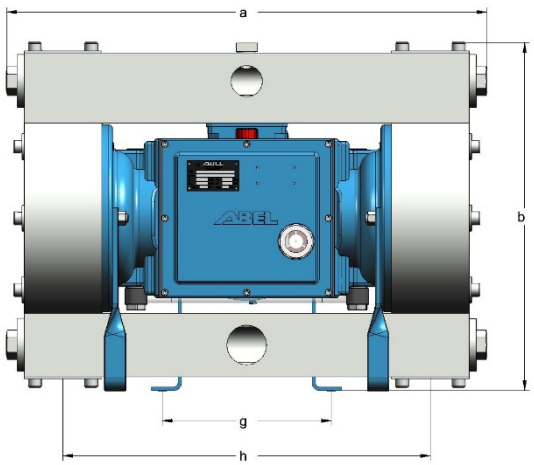
ABEL EM Electric Diaphragm Pump

Polypropylene

	EM-015	EM-025	EM-040	EM-050
Max. Flow Rate [m³/h] (gpm)	1.25* (5.5*)	5* (22*)	10* (44*)	18* (79*)
Max. Pressure [MPa] (psi)	0.6 / 0.8** (87 / 116**)	0.6 / 0.8** (87 / 116**)	0.6 / 0.8** (87 / 116**)	0.6 / 0.8** (87 / 116**)
Max. Stroke Rate [spm]	150	120	110	100
Max. Motor Size [kW] (hp)	0.37 (0.5)	1.5 (2)	3.0 (4)	5.5 (7.5)
Suction Connection	G ¾"	G 1 ½"	G 2"	G 3"/G 2"
Discharge Connection	G ½"	G 1"	G 1 ½"	G 3"/G 2"

	EM-015	EM-025	EM-040	EM-050
a [mm]	410	600	680	890
b [mm]	270	400	495	764
c [mm]	710	1010	1190	1400
d [mm]	41	55	65	125
e [mm]	240	360	440	675
f [mm]	280	408	460	585
g [mm]	175	280	240	330
h [mm]	300	460	520	645
i [mm]	60	190	243	300
k [mm]	30	48	55	73
l [mm]	80	120	146	211
Weight approx. [kg] (lbs)	40 (90)	110 (245)	140 (310)	330 (730)





* Approx. 50% with PTFE diaphragms
** As filter press feed pump

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