



E-Series Technical Data



Pump size		E 08	E 10	E 15	E 25	E 40	E 50
Dimensions, mm (in.):	length	88 (3.5)	110 (4.3)	166 (6.5)	220 (8.7)	304 (12.0)	399 (15.7)
	width	128 (5.0)	147 (5.8)	189 (7.4)	255 (10.0)	353 (13.9)	430 (16.9)
	height	129 (5.1)	169 (6.7)	240 (9.4)	320 (12.6)	432 (17.0)	552 (21.7)
Nominal port size	NPT	1/4"	3/8"	1/2"	1"	1 1/2"	2"
Air connection	BSP	R 1/8	R 1/8	R 1/4	R 1/4	R 1/2	R 1/2
Weight, kg (lb):	PE	-	-	7 (15)	15 (33)	34 (75)	66 (146)
	PTFE	2 (4)	5 (11)	12 (26)	29 (64)	69 (152)	131 (289)
Max. particle size of solids for pumps with ball valves	mm (in.)	2 (0.08)	3 (0.12)	4 (0.16)	6 (0.24)	9 (0.35)	11 (0.43)
Suction lift dry, mWC (ft):	cylinder valves	1 (3.3)	2 (6.6)	3 (9.8)	4 (13.1)	5 (16.4)	5 (16.4)
	ball valves	0,5 (1.6)	1 (3.3)	2 (6.6)	3 (9.8)	4 (13.1)	4 (13.1)
Suction lift wet, mWC (ft)		9 (29.5)	9 (29.5)	9,5 (31.2)	9,5 (31.2)	9,5 (31.2)	9,5 (31.2)
Max. driving and operating pressure, bar (psig)		7 (100)	7 (100)	7 (100)	7 (100)	7 (100)	7 (100)
Max. operating temperature, °C (F):	PE	-	-	70 (158)	70 (158)	70 (158)	70 (158)
	PTFE	100 (212)	100 (212)	120 (248)	120 (248)	120 (248)	120 (248)