

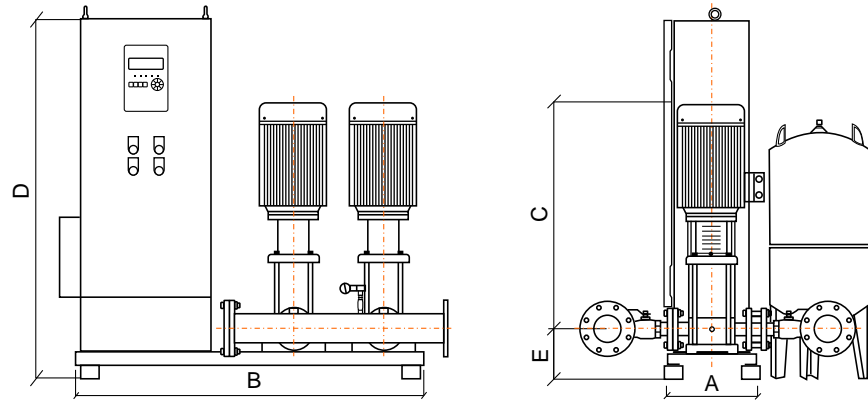


Booster Pump Systems Vertical Type

2 PL Series

Outline Diagram

For CS / CM / MM / PM Series



Performance Data and Dimensions

Model 3 Phase	Power		Manifold (mm)	Pressure Tank(L)		Flow m ³ /h								Dimensions (mm)						
	kW	HP		Single INV.	Multi INV.		3.5	4.0	4.5	5.0	5.5	6.0	6.5	7.0	A	B	C	D	E	
2PL2-60	0.75	1.0	40	100	24	Head (m)	42	41	39	37	35	33	30	27	350	1230	592	1450	175	
2PL2-110	1.1	1.5	40	100	24		88	85	82	78	75	70	64	57	350	1230	682	1450	175	
2PL2-180	2.2	3.0	40	100	24		142	138	132	126	118	110	100	93	350	1230	818	1450	175	
2PL2-260	3.0	4.0	40	100	24		198	190	180	170	160	148	135	120	350	1230	1022	1450	175	
Model 3 Phase	Power		Manifold (mm)	Pressure Tank(L)		Flow m ³ /h								Dimensions (mm)						
kW	HP	Single INV.		Multi INV.	8		9	10	11	12	13	14	15	16	A	B	C	D	E	
2PL4-60	1.1	1.5	50	100	24	Head (m)	47	44	42	39	34	31	27	21	14	350	1230	646	1450	175
2PL4-80	1.5	2	50	100	24		61	59	54	51	46	41	34	27	21	350	1230	710	1450	175
2PL4-100	2.2	3	50	100	24		73	70	65	60	56	48	41	34	23	350	1230	764	1450	175
2PL4-120	2.2	3	50	100	24		90	86	80	74	68	58	50	40	27	350	1230	818	1450	175
2PL4-140	3.0	4	50	100	24		107	102	94	88	79	68	57	46	33.5	350	1230	932	1450	175
2PL4-160	3.0	4	50	100	24		122	116	108	100	90	78	67	54	38	350	1230	986	1450	175
Model 3 Phase	Power		Manifold (mm)	Pressure Tank(L)		Flow m ³ /h								Dimensions (mm)						
kW	HP	Single INV.		Multi INV.	12		14	16	18	20	22	24			A	B	C	D	E	
2PL8-30	1.1	1.5	65	200	24	Head (m)	29	28	26	23	22	21	19		350	1230	671	1450	180	
2PL8-50	2.2	3	65	200	24		50	48	45	42	40	36	32		350	1230	741	1450	180	
2PL8-60	2.2	3	65	200	24		60	57	53	51	47	43	38		350	1230	771	1450	180	
2PL8-80	3.0	4	65	200	24		80	78	73	69	64	58	52		350	1230	891	1450	180	
2PL8-100	4.0	5.5	65	200	24		100	96	91	86	80	73	65		350	1230	951	1450	180	
2PL8-120	4.0	5.5	65	200	24		119	114	109	103	95	87	78		350	1230	1011	1450	180	
Model 3 Phase	Power		Manifold (mm)	Pressure Tank(L)		Flow m ³ /h								Dimensions (mm)						
kW	HP	Single INV.		Multi INV.	22		24	28	32	36	40	44			A	B	C	D	E	
2PL16-20	2.2	3	80	300	24	Head (m)	26	25	24	23	22	20	18		350	1230	686	1450	190	
2PL16-30	3.0	4	80	300	24		37	36	34	32	31	28	25		350	1230	821	1450	190	
2PL16-40	4.0	5.5	80	300	24		50	49	47	44	42	38	35		350	1230	866	1450	190	
2PL16-50	5.5	7.5	80	300	24		61	60	58	53	51	46	40		350	1230	957	1450	190	
2PL16-60	5.5	7.5	80	300	24		73	72	69	65	61	56	50		350	1230	1002	1450	190	
2PL16-80	7.5	10	80	300	24		98	96	94	90	85	78	70		350	1230	1092	1450	190	
Model 3 Phase	Power		Manifold (mm)	Pressure Tank(L)		Flow m ³ /h								Dimensions (mm)						
kW	HP	Single INV.		Multi INV.	40		46	52	58	64	70	78			A	B	C	D	E	
2PL32-20-2	3.0	4	125	300	24	Head (m)	30	29	27	25	22	18	14		450	1470	905	1450	225	
2PL32-20	4.0	5.5	125	300	24		36	34	32	30	28	24	22		450	1470	905	1450	225	
2PL32-30	5.5	7.5	125	300	24		54	51	48	45	42	36	34		450	1650	1065	1450	225	
2PL32-40	7.5	10	125	300	24		72	68	64	60	56	48	44		450	1650	1135	1450	225	
2PL32-50	11.0	15	125	300	24		92	85	80	75	70	60	48		450	1700	1395	1450	225	
2PL32-60	11.0	15	125	300	24		108	102	96	90	84	72	68		450	1700	1465	1450	225	
2PL32-70	15	20	125	300	24		126	119	112	105	98	84	75		450	1700	1535	1450	225	

CATALOGUE BOOSTER PUMP SYSTEMS VERTICAL TYPE-2 PL