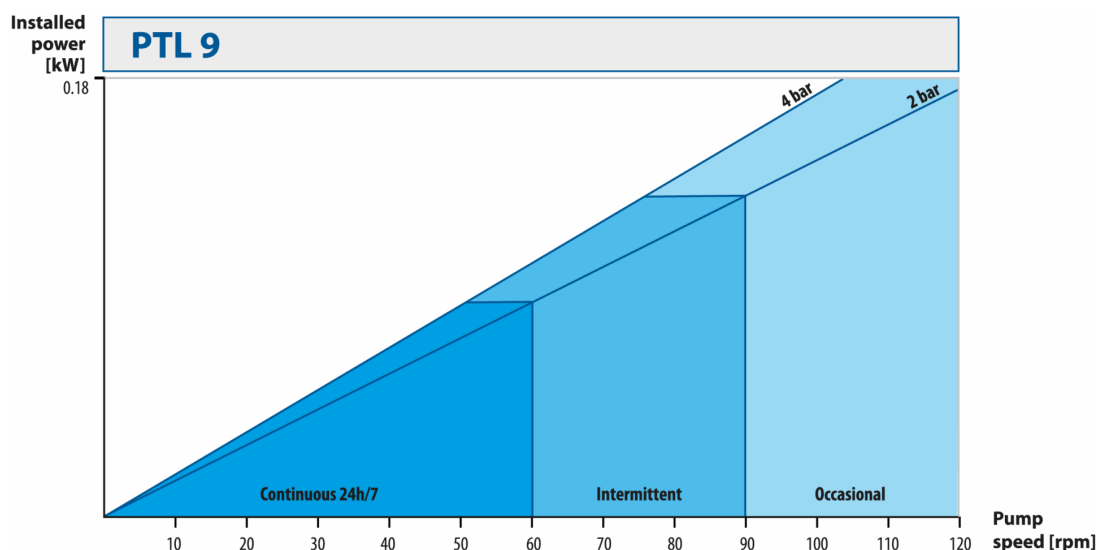
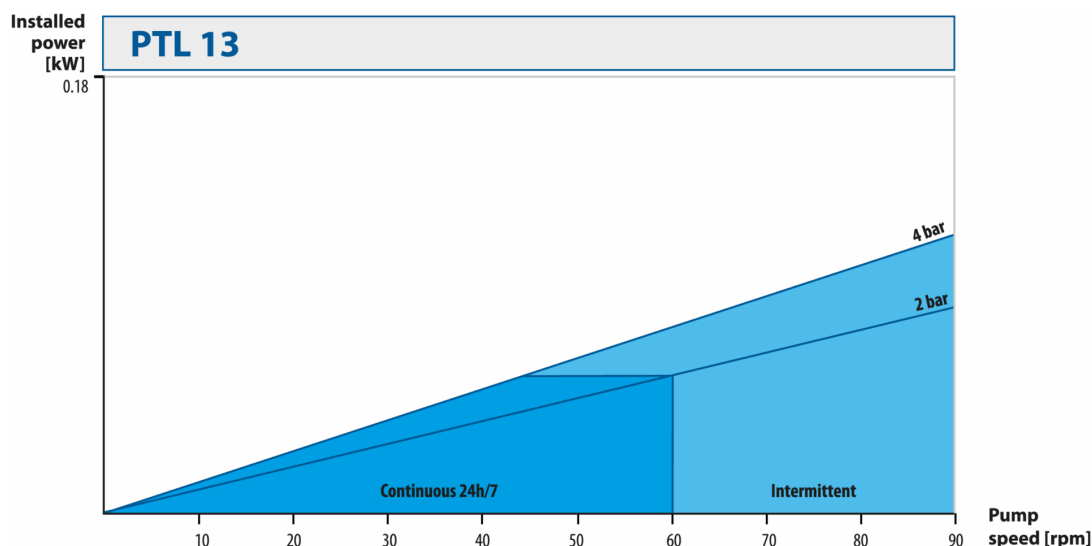


PTL Low Pressure Peristaltic Pumps



Flow [l/h]

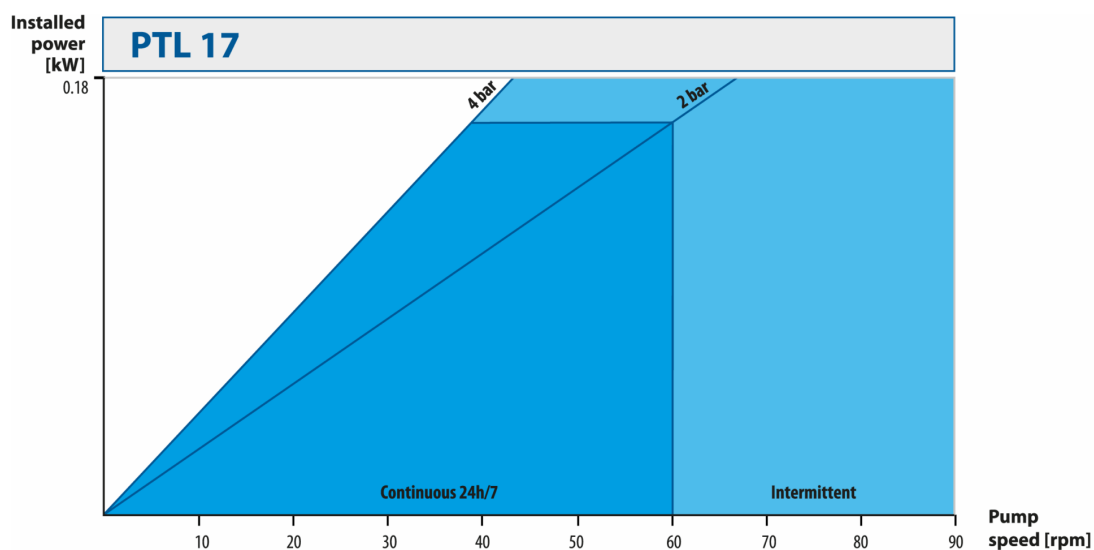
rpm	10	20	30	40	50	60	70	80	90	100	110	120
0 bar	-	23.3	37.1	50.3	60.7	77.1	90.1	102.0	115.0	128.0	141.0	155.0
1 bar	-	22.1	35.1	49.3	62.4	75.2	87.6	101.0	114.0	126.0	139.0	152.0
2 bar	-	21.5	32.4	46.2	59.4	72.3	85.6	98.2	110.0	124.0	136.0	149.0
3 bar	-	17.3	30.3	45.0	57.4	71.1	84.9	97.4	110.0	124.0	136.5	148.5
4 bar	-	14.9	29.5	44.0	71.7	57.6	84.8	97.3	110.0	124.0	136.0	150.0



Flow [l/h]

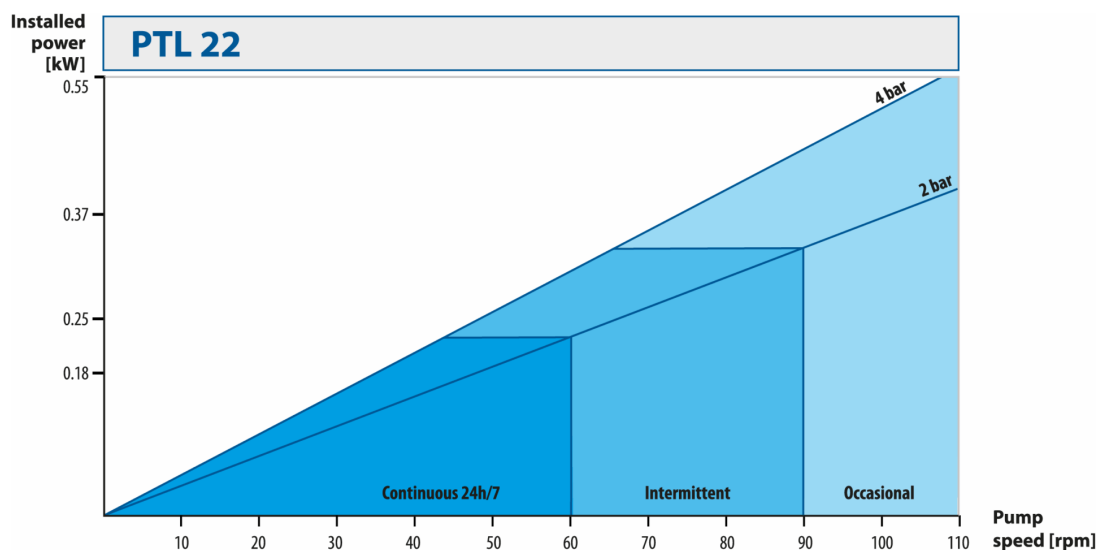
rpm	10	20	30	40	50	60	70	80	90
0 bar	60	75	90	120	145	170	200	223	260
1 bar	25	55	85	110	140	165	195	220	255
2 bar	20	50	80	110	135	165	190	220	250
3 bar	0	45	75	105	135	155	190	220	245

PTL Low Pressure Peristaltic Pumps



Flow [l/h]

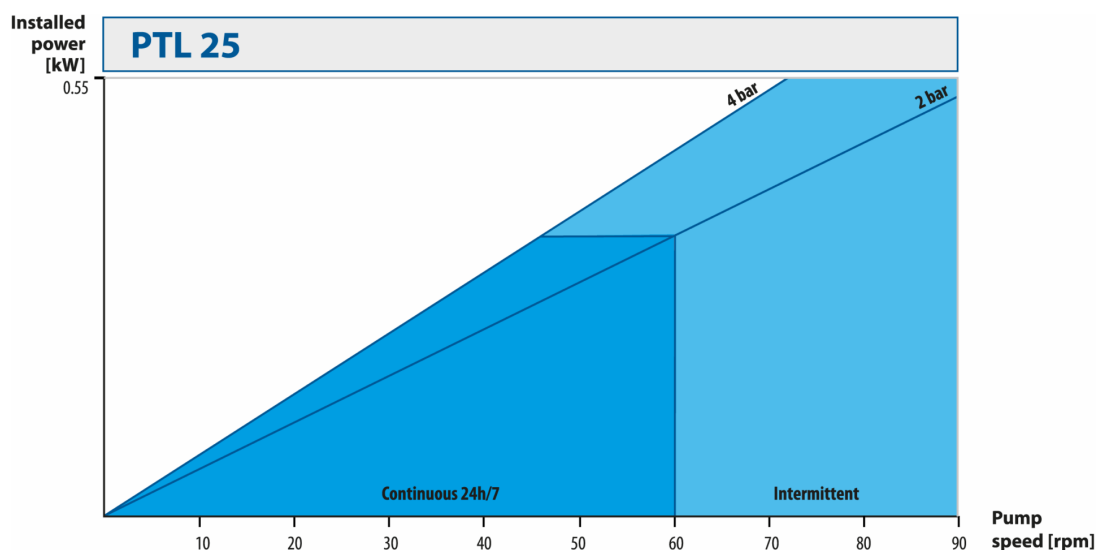
rpm	10	20	30	40	50	60	70	80	90
0 bar	65	130	205	300	375	455	530	590	665
1 bar	-	130	205	280	360	445	520	580	650
2 bar	-	125	200	275	335	440	515	575	645
3 bar	-	-	190	265	360	430	510	570	630
4 bar	-	-	170	250	330	415	495	555	615



Flow [l/h]

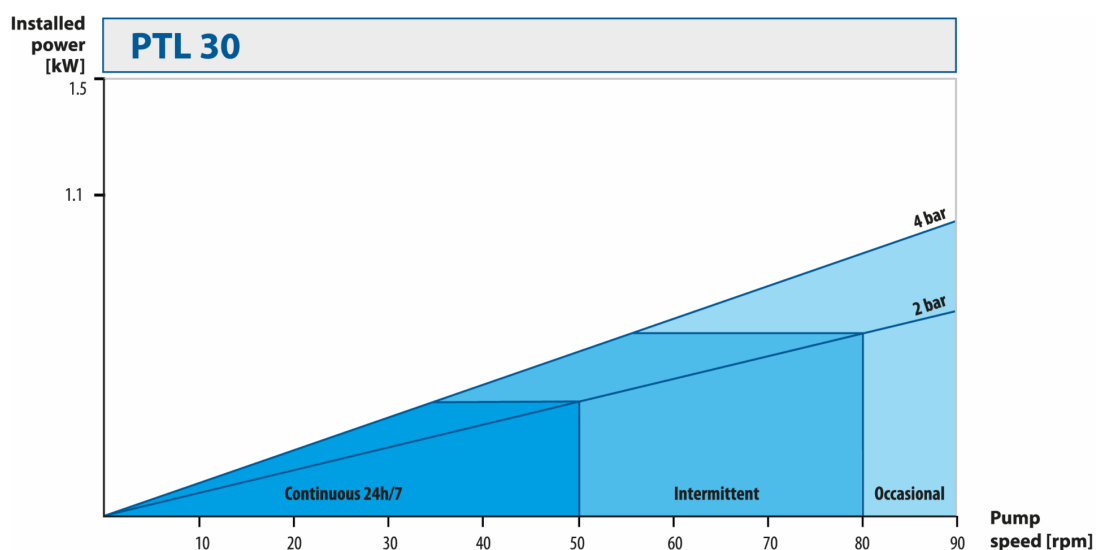
rpm	10	20	30	40	50	60	70	80	90	100	110
0 bar	135	290	415	560	700	830	960	1100	1240	1380	1535
1 bar	140	280	415	560	710	835	965	1105	1250	1380	1525
2 bar	-	-	420	550	710	835	970	1100	1250	1375	1515
3 bar	70	280	380	520	670	810	935	1080	1210	1350	1480

PTL Low Pressure Peristaltic Pumps



Flow [m³/h]

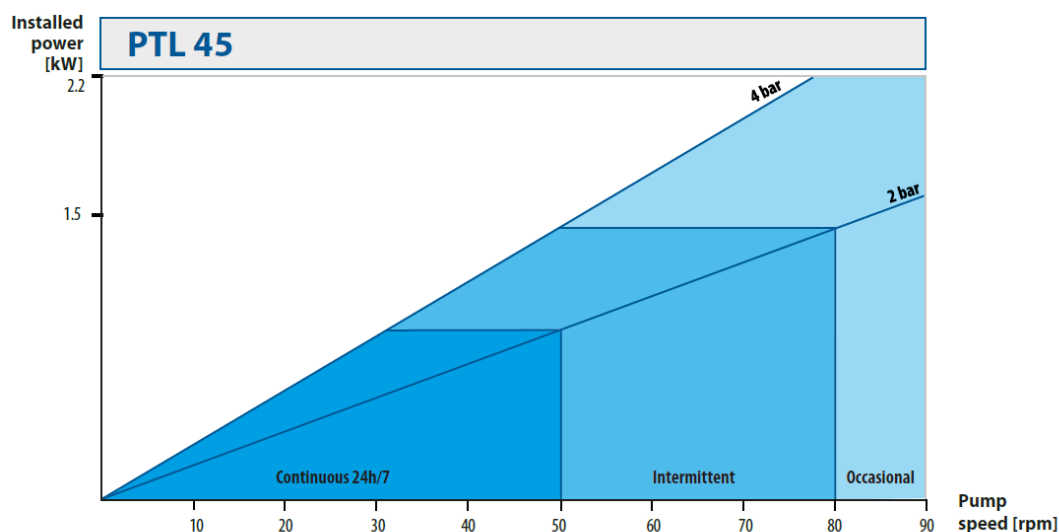
rpm	10	20	30	40	50	60	70	80	90
0 bar	0.19	0.40	0.64	0.88	1.08	1.16	1.46	1.69	1.96
1 bar	0.21	0.49	0.66	0.88	1.05	1.28	1.45	1.67	1.93
2 bar	0.21	0.43	0.66	0.89	1.08	1.20	1.41	1.63	1.88
3 bar	0.21	0.43	0.66	0.89	1.08	1.08	1.36	1.58	1.83
4 bar	0.20	0.42	0.66	0.87	1.07	1.16	1.28	1.50	1.77



Flow [m³/h]

rpm	10	20	30	40	50	60	70	80	90
0 bar	0.42	0.89	1.33	1.73	2.15	2.69	3.13	3.62	4.12
1 bar	0.40	0.83	1.29	1.73	2.17	2.69	3.09	3.61	4.03
2 bar	0.38	0.83	1.27	1.71	2.16	2.60	3.10	3.58	4.04
3 bar	-	0.81	1.25	1.69	2.09	2.62	3.05	3.52	4.10

PTL Low Pressure Peristaltic Pumps



Flow [m³/h]

rpm	10	20	30	40	50	60	70	80	90
0 bar	1.18	2.52	3.81	5.05	6.32	7.86	9.16	10.52	11.74
1 bar	1.10	2.31	3.62	4.90	6.24	7.47	8.88	10.26	11.47
2 bar	0.87	2.09	3.41	4.72	5.96	7.24	8.41	10.05	11.37
3 bar	0.48	1.94	3.33	4.55	5.92	7.34	8.79	9.90	11.32
4 bar	-	1.57	2.89	4.19	5.55	7.01	8.24	9.77	10.81