

Filter Performance Report

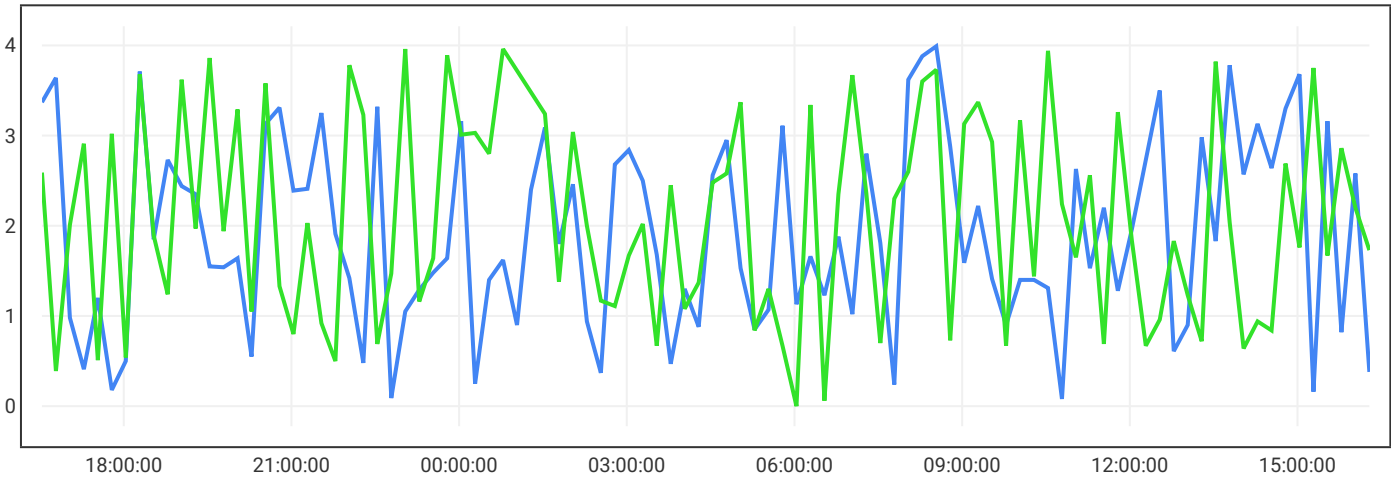
ABC INDUSTRIES LTD.

Plant Capacity : 500KLD

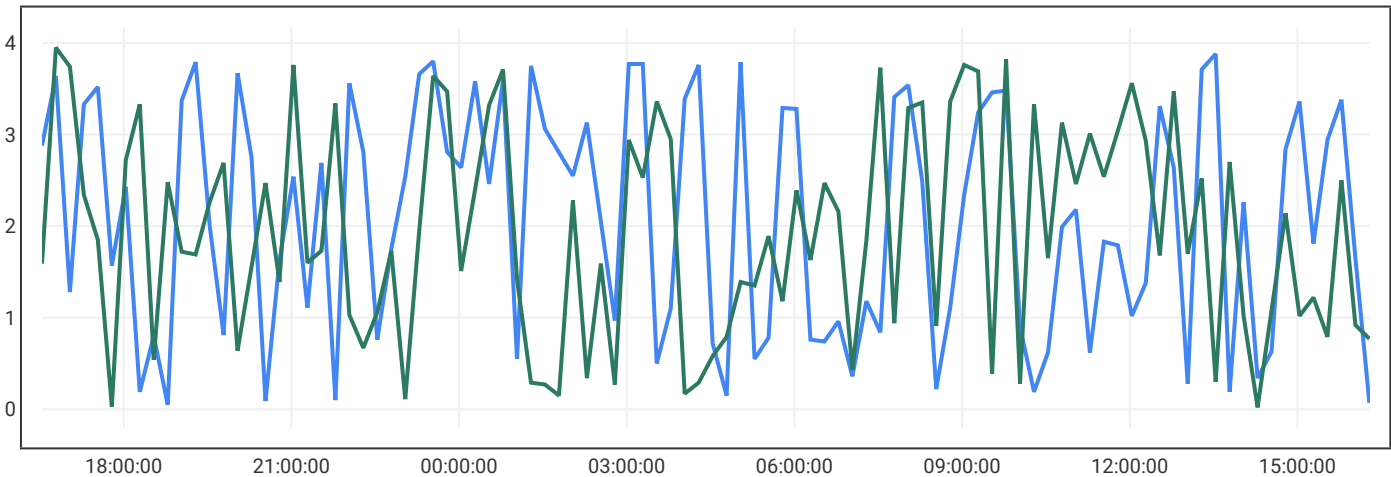
From: 27 May 2026 16:27

To : 28 May 2026 16:27

PSF & ACF Inlet Pressure PSF ACF



PSF & ACF Outlet Pressure PSF ACF



Timestamp	PSF Inlet Pressure	PSF Outlet Pressure	PSF DP	ACF Inlet Pressure	ACF Outlet Pressure	ACF DP
27 May 2026 22:02	3.37 bar	1.59 bar	1.78 bar	2.59 bar	2.88 bar	-0.29 bar
27 May 2026 22:17	3.64 bar	3.95 bar	-0.31 bar	0.39 bar	3.64 bar	-3.25 bar
27 May 2026 22:32	0.98 bar	3.74 bar	-2.76 bar	2.01 bar	1.28 bar	0.73 bar
27 May 2026 22:47	0.41 bar	2.34 bar	-1.93 bar	2.91 bar	3.33 bar	-0.42 bar
27 May 2026 23:02	1.2 bar	1.85 bar	-0.65 bar	0.51 bar	3.52 bar	-3.01 bar
27 May 2026 23:17	0.18 bar	0.03 bar	0.15 bar	3.02 bar	1.57 bar	1.45 bar
27 May 2026 23:32	0.5 bar	2.72 bar	-2.22 bar	0.54 bar	2.43 bar	-1.89 bar
27 May 2026 23:47	3.71 bar	3.33 bar	0.38 bar	3.68 bar	0.19 bar	3.49 bar
28 May 2026 00:02	1.85 bar	0.54 bar	1.31 bar	1.89 bar	0.8 bar	1.09 bar
28 May 2026 00:17	2.73 bar	2.48 bar	0.25 bar	1.24 bar	0.05 bar	1.19 bar
28 May 2026 00:32	2.44 bar	1.72 bar	0.72 bar	3.62 bar	3.37 bar	0.25 bar
28 May 2026 00:47	2.35 bar	1.69 bar	0.66 bar	1.97 bar	3.79 bar	-1.82 bar
28 May 2026 01:02	1.55 bar	2.26 bar	-0.71 bar	3.86 bar	2.01 bar	1.85 bar
28 May 2026 01:17	1.54 bar	2.69 bar	-1.15 bar	1.94 bar	0.81 bar	1.13 bar
28 May 2026 01:32	1.64 bar	0.64 bar	1 bar	3.29 bar	3.67 bar	-0.38 bar
28 May 2026 01:47	0.55 bar	1.51 bar	-0.96 bar	1.05 bar	2.75 bar	-1.7 bar
28 May 2026 02:02	3.13 bar	2.47 bar	0.66 bar	3.58 bar	0.09 bar	3.49 bar
28 May 2026 02:17	3.31 bar	1.39 bar	1.92 bar	1.33 bar	1.63 bar	-0.3 bar
28 May 2026 02:32	2.39 bar	3.76 bar	-1.37 bar	0.8 bar	2.54 bar	-1.74 bar
28 May 2026 02:47	2.41 bar	1.6 bar	0.81 bar	2.03 bar	1.11 bar	0.92 bar
28 May 2026 03:02	3.25 bar	1.73 bar	1.52 bar	0.92 bar	2.69 bar	-1.77 bar
28 May 2026 03:17	1.91 bar	3.34 bar	-1.43 bar	0.5 bar	0.1 bar	0.4 bar
28 May 2026 03:32	1.42 bar	1.03 bar	0.39 bar	3.78 bar	3.56 bar	0.22 bar
28 May 2026 03:47	0.48 bar	0.67 bar	-0.19 bar	3.23 bar	2.81 bar	0.42 bar
28 May 2026 04:02	3.32 bar	1.06 bar	2.26 bar	0.69 bar	0.76 bar	-0.07 bar

Timestamp	PSF Inlet Pressure	PSF Outlet Pressure	PSF DP	ACF Inlet Pressure	ACF Outlet Pressure	ACF DP
28 May 2026 04:17	0.09 bar	1.73 bar	-1.64 bar	1.47 bar	1.75 bar	-0.28 bar
28 May 2026 04:32	1.05 bar	0.11 bar	0.94 bar	3.96 bar	2.54 bar	1.42 bar
28 May 2026 04:47	1.29 bar	1.95 bar	-0.66 bar	1.16 bar	3.66 bar	-2.5 bar
28 May 2026 05:02	1.48 bar	3.64 bar	-2.16 bar	1.64 bar	3.8 bar	-2.16 bar
28 May 2026 05:17	1.64 bar	3.47 bar	-1.83 bar	3.89 bar	2.81 bar	1.08 bar
28 May 2026 05:32	3.16 bar	1.51 bar	1.65 bar	3.01 bar	2.64 bar	0.37 bar
28 May 2026 05:47	0.25 bar	2.4 bar	-2.15 bar	3.03 bar	3.58 bar	-0.55 bar
28 May 2026 06:02	1.4 bar	3.32 bar	-1.92 bar	2.8 bar	2.46 bar	0.34 bar
28 May 2026 06:17	1.62 bar	3.71 bar	-2.09 bar	3.96 bar	3.6 bar	0.36 bar
28 May 2026 06:32	0.9 bar	1.42 bar	-0.52 bar	3.72 bar	0.55 bar	3.17 bar
28 May 2026 06:47	2.4 bar	0.29 bar	2.11 bar	3.48 bar	3.75 bar	-0.27 bar
28 May 2026 07:02	3.09 bar	0.27 bar	2.82 bar	3.24 bar	3.06 bar	0.18 bar
28 May 2026 07:17	1.8 bar	0.15 bar	1.65 bar	1.38 bar	2.79 bar	-1.41 bar
28 May 2026 07:32	2.46 bar	2.28 bar	0.18 bar	3.04 bar	2.55 bar	0.49 bar
28 May 2026 07:47	0.94 bar	0.34 bar	0.6 bar	2 bar	3.13 bar	-1.13 bar
28 May 2026 08:02	0.37 bar	1.59 bar	-1.22 bar	1.17 bar	2.08 bar	-0.91 bar
28 May 2026 08:17	2.68 bar	0.27 bar	2.41 bar	1.11 bar	0.97 bar	0.14 bar
28 May 2026 08:32	2.84 bar	2.94 bar	-0.1 bar	1.67 bar	3.77 bar	-2.1 bar
28 May 2026 08:47	2.5 bar	2.53 bar	-0.03 bar	2.02 bar	3.77 bar	-1.75 bar
28 May 2026 09:02	1.68 bar	3.36 bar	-1.68 bar	0.67 bar	0.5 bar	0.17 bar
28 May 2026 09:17	0.47 bar	2.95 bar	-2.48 bar	2.45 bar	1.1 bar	1.35 bar
28 May 2026 09:32	1.3 bar	0.17 bar	1.13 bar	1.08 bar	3.39 bar	-2.31 bar
28 May 2026 09:47	0.88 bar	0.29 bar	0.59 bar	1.37 bar	3.76 bar	-2.39 bar
28 May 2026 10:02	2.56 bar	0.58 bar	1.98 bar	2.48 bar	0.72 bar	1.76 bar
28 May 2026 10:17	2.95 bar	0.79 bar	2.16 bar	2.58 bar	0.15 bar	2.43 bar

Timestamp	PSF Inlet Pressure	PSF Outlet Pressure	PSF DP	ACF Inlet Pressure	ACF Outlet Pressure	ACF DP
28 May 2026 10:32	1.53 bar	1.39 bar	0.14 bar	3.37 bar	3.79 bar	-0.42 bar
28 May 2026 10:47	0.85 bar	1.35 bar	-0.5 bar	0.84 bar	0.55 bar	0.29 bar
28 May 2026 11:02	1.07 bar	1.89 bar	-0.82 bar	1.3 bar	0.78 bar	0.52 bar
28 May 2026 11:17	3.11 bar	1.18 bar	1.93 bar	0.67 bar	3.29 bar	-2.62 bar
28 May 2026 11:32	1.13 bar	2.39 bar	-1.26 bar	0	3.28 bar	-3.28 bar
28 May 2026 11:47	1.66 bar	1.63 bar	0.03 bar	3.34 bar	0.76 bar	2.58 bar
28 May 2026 12:02	1.23 bar	2.47 bar	-1.24 bar	0.06 bar	0.74 bar	-0.68 bar
28 May 2026 12:17	1.88 bar	2.16 bar	-0.28 bar	2.35 bar	0.96 bar	1.39 bar
28 May 2026 12:32	1.02 bar	0.43 bar	0.59 bar	3.67 bar	0.36 bar	3.31 bar
28 May 2026 12:47	2.8 bar	1.84 bar	0.96 bar	2.36 bar	1.18 bar	1.18 bar
28 May 2026 13:02	1.81 bar	3.73 bar	-1.92 bar	0.7 bar	0.84 bar	-0.14 bar
28 May 2026 13:17	0.24 bar	0.94 bar	-0.7 bar	2.3 bar	3.41 bar	-1.11 bar
28 May 2026 13:32	3.62 bar	3.29 bar	0.33 bar	2.6 bar	3.54 bar	-0.94 bar
28 May 2026 13:47	3.88 bar	3.35 bar	0.53 bar	3.6 bar	2.49 bar	1.11 bar
28 May 2026 14:02	3.99 bar	0.91 bar	3.08 bar	3.73 bar	0.22 bar	3.51 bar
28 May 2026 14:17	2.88 bar	3.36 bar	-0.48 bar	0.73 bar	1.11 bar	-0.38 bar
28 May 2026 14:32	1.59 bar	3.76 bar	-2.17 bar	3.13 bar	2.34 bar	0.79 bar
28 May 2026 14:47	2.22 bar	3.69 bar	-1.47 bar	3.37 bar	3.24 bar	0.13 bar
28 May 2026 15:02	1.41 bar	0.39 bar	1.02 bar	2.93 bar	3.46 bar	-0.53 bar
28 May 2026 15:17	0.9 bar	3.82 bar	-2.92 bar	0.67 bar	3.48 bar	-2.81 bar
28 May 2026 15:32	1.4 bar	0.28 bar	1.12 bar	3.17 bar	0.9 bar	2.27 bar
28 May 2026 15:47	1.4 bar	3.33 bar	-1.93 bar	1.44 bar	0.19 bar	1.25 bar
28 May 2026 16:02	1.31 bar	1.65 bar	-0.34 bar	3.94 bar	0.62 bar	3.32 bar
28 May 2026 16:17	0.08 bar	3.13 bar	-3.05 bar	2.24 bar	1.99 bar	0.25 bar
28 May 2026 16:32	2.63 bar	2.46 bar	0.17 bar	1.65 bar	2.18 bar	-0.53 bar

Timestamp	PSF Inlet Pressure	PSF Outlet Pressure	PSF DP	ACF Inlet Pressure	ACF Outlet Pressure	ACF DP
28 May 2026 16:47	1.53 bar	3.01 bar	-1.48 bar	2.56 bar	0.62 bar	1.94 bar
28 May 2026 17:02	2.2 bar	2.54 bar	-0.34 bar	0.69 bar	1.83 bar	-1.14 bar
28 May 2026 17:17	1.28 bar	3.04 bar	-1.76 bar	3.26 bar	1.79 bar	1.47 bar
28 May 2026 17:32	1.96 bar	3.56 bar	-1.6 bar	1.84 bar	1.02 bar	0.82 bar
28 May 2026 17:47	2.77 bar	2.93 bar	-0.16 bar	0.67 bar	1.38 bar	-0.71 bar
28 May 2026 18:02	3.5 bar	1.68 bar	1.82 bar	0.96 bar	3.31 bar	-2.35 bar
28 May 2026 18:17	0.61 bar	3.47 bar	-2.86 bar	1.83 bar	2.64 bar	-0.81 bar
28 May 2026 18:32	0.9 bar	1.7 bar	-0.8 bar	1.23 bar	0.28 bar	0.95 bar
28 May 2026 18:47	2.98 bar	2.52 bar	0.46 bar	0.72 bar	3.71 bar	-2.99 bar
28 May 2026 19:02	1.83 bar	0.3 bar	1.53 bar	3.82 bar	3.88 bar	-0.06 bar
28 May 2026 19:17	3.78 bar	2.7 bar	1.08 bar	2.04 bar	0.19 bar	1.85 bar
28 May 2026 19:32	2.57 bar	1.02 bar	1.55 bar	0.64 bar	2.26 bar	-1.62 bar
28 May 2026 19:47	3.13 bar	0.02 bar	3.11 bar	0.94 bar	0.34 bar	0.6 bar
28 May 2026 20:02	2.64 bar	1.03 bar	1.61 bar	0.84 bar	0.63 bar	0.21 bar
28 May 2026 20:17	3.3 bar	2.14 bar	1.16 bar	2.69 bar	2.84 bar	-0.15 bar
28 May 2026 20:32	3.68 bar	1.02 bar	2.66 bar	1.76 bar	3.36 bar	-1.6 bar
28 May 2026 20:47	0.16 bar	1.22 bar	-1.06 bar	3.75 bar	1.81 bar	1.94 bar
28 May 2026 21:02	3.16 bar	0.79 bar	2.37 bar	1.67 bar	2.94 bar	-1.27 bar
28 May 2026 21:17	0.82 bar	2.5 bar	-1.68 bar	2.86 bar	3.38 bar	-0.52 bar
28 May 2026 21:32	2.58 bar	0.92 bar	1.66 bar	2.2 bar	1.65 bar	0.55 bar
28 May 2026 21:47	0.38 bar	0.77 bar	-0.39 bar	1.73 bar	0.07 bar	1.66 bar