

The Range

Advanced Crystallisation Process (ACP)[™] - Physical Parameters

The following table lists the physical characteristics of the ACP product range: ACP 15 to ACP 150.

ACP Model	Pipe Size		Max Flow (l/s)	Connections	Dimensions		Weight (Kg)	Application
	mm	Inch			L (mm)	Dia (mm)		
ACP 15	15	½	0.3	½" BSP Female	150	38	1.1	Domestic
ACP 20	20	¾	0.6	¾" BSP Female	205	56	3.1	Domestic
ACP 25	25	1	1.2	1" BSP Female	285	63	6.5	Domestic/Commercial
ACP 32	32	1¼	1.7	1¼" BSP Female	345	76	9.1	Commercial
ACP 40	40	1½	2.6	1½" BSP Female	385	82	12.5	Commercial
ACP 50	50	2	4.2	2" BSP Female	470	89	14.6	Commercial
ACP 65	65	2½	6.5	2½" PN16 Flange	427	185	34.7	Industrial
ACP 80	80	3	10.5	3" PN16 Flange	512	200	40.0	Industrial
ACP 100	100	4	18	4" PN16 Flange	512	220	50.5	Industrial
ACP 125	125	5	28	5" PN16 Flange	516	250	97.4	Industrial
ACP 150	150	6	40	6" PN16 Flange	516	285	102.6	Industrial

Notes on the use of the ACP

- Pressure drop at maximum flow < 0.1Bar
- ACP units should not be exposed to temperatures outside the operating range of 1 – 60 °C or exceed 10 Bar
- To function correctly, all ACP units **MUST** be earthed in accordance with the Installation Instructions issued by Advanced Hydro Ltd
- Once installed the ACP workings must be kept wet and free from air contact