

# Technical Data

		AHD Series			AHS Series	
Pump size		AHD 15	AHD 25	AHD 40	AHS 15	AHS 25
<b>Dimensions</b> ▶ Width ▶ Depth ▶ Height	<b>mm</b>	312 (12.3)	422 (16.6)	539 (21.2)	266 (10.5)	336 (13.2)
	<b>(in.)</b>	177 (7.0)	256 (10.1)	291 (11.5)	177 (7.0)	256 (10.1)
		336 (13.2)	412 (16.2)	544 (21.4)	336 (13.2)	412 (16.2)
<b>Flange connections</b>	<b>DIN or ANSI</b>	15 (1/2")	25 (1")	40 (1-1/2")	15 (1/2")	25 (1")
<b>Air connection</b>	<b>BSP</b>	1/4"	1/2"	1/2"	1/4"	1/4"
<b>Weight</b>	<b>kg (lb)</b>	11 (24)	24 (53)	53 (117)	9 (20)	19 (42)
<b>Max. particle size of solids</b>	<b>mm (in.)</b>	4 (0.16)	5 (0.20)	8 (0.31)	4 (0.16)	5 (0.20)
<b>Suction lift, dry</b> ▶ EPDM/NBR ball valves ▶ PTFE ball valves	<b>mWC (ft)</b>	2 (6.6)	3.5 (11.5)	3,5 (11.5)	2 (6.6)	2.5 (8.2)
		1.5 (4.9)	2 (6.6)	2 (6.6)	1.5 (4.9)	1.5 (4.9)
<b>Suction lift, wet</b>	<b>mWC (ft)</b>	9.5 (31.2)	9.5 (31.2)	9.5 (31.2)	9.5 (31.2)	9.5 (31.2)
<b>Max. driving and operating pressure</b>	<b>bar (psig)</b>	7 (100)	7 (100)	7 (100)	15 (218)	15 (218)
<b>Max. operating temperature</b>	<b>°C (°F)</b>	70 (158)	70 (158)	70 (158)	70 (158)	70 (158)

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