



HD65



Durable

Ductile iron and steel construction allow higher discharge pressures to 16 bar (232 psi). Its solid construction and advanced design also reduce maintenance and repairs.

Reliable

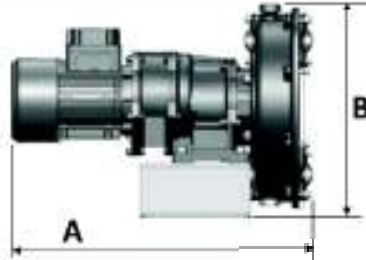
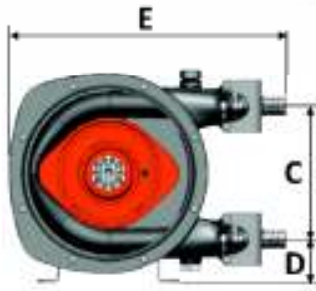
The Abaque Series pump is self-priming to 9.5 m (32.8 ft) manometric lift. This pump is able to run dry continuously without detrimental effects. The pump is capable of running in forward or reverse.

Seal-Free

Seal-free design eliminates leaks and contamination. Fluids are contained within the hose. The hose is the primary maintenance component.

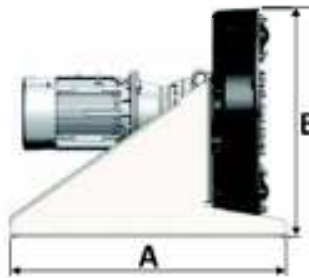
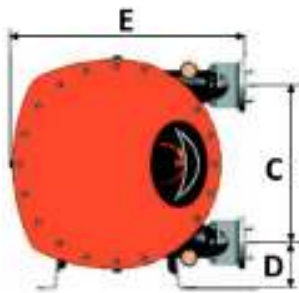
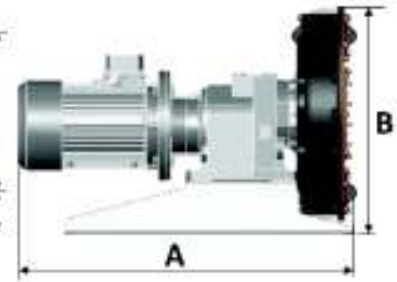
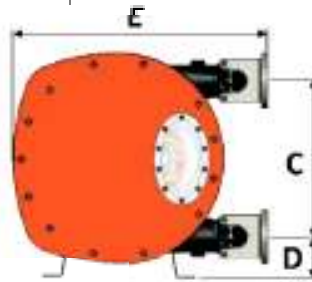
Performance Data

			HD10	HD15	HD20	HD25	HD32	HD40	HDX40	HD50	HD65	HDX65	HDX80	HD80	HD100
Maximum flow rate	Intermittent	l/h	135	450	750	2,670	5,300	7,200	9,600	15,300	18,200	26,000	37,300	39,000	54,000
		gpm	0.59	1.98	3.30	11.76	23.34	31.70	42.27	67.36	80.13	114.47	164.23	171.71	237.75
	Continuous	l/h	105	340	580	1,670	3,200	4,650	6,400	9,300	12,150	17,500	21,300	26,000	36,000
		gpm	0.46	1.50	2.55	7.35	14.09	20.47	28.18	40.95	53.49	77.05	93.78	114.47	158.50
Maximum differential pressure		bar	7.5	7.5	7.5	16	16	16	16	16	16	16	16	16	16
		psi	109	109	109	232	232	232	232	232	232	232	232	232	232



HD10, HD15, HD20

HD25, HD32, HD40, HDX40



HD50, HD65, HDX65, HDX80, HD80, HD100

Dimensions

		HD10	HD15	HD20	HD25	HD32	HD40	HDX40	HD50	HD65	HDX65	HDX80	HD80	HD100
A	mm	475*	525*	525*	665	695	695	810	1,020	1,020	1,300	1,300	1,400	1,540
	in	18.7*	20.7*	20.7*	26.18	27.36	27.36	31.89	40.16	40.16	51.18	51.18	55.12	60.63
B	mm	235	325	325	430	515	515	625	825	825	1,035	1,035	1,300	1,545
	in	9.25	12.8	12.8	16.93	20.28	20.28	24.61	32.48	32.48	40.75	40.75	51.18	60.83
C	mm	115	192	192	262	330	330	430	554	554	746	746	876	1,040
	in	4.53	7.56	7.56	10.31	12.99	12.99	16.93	21.81	21.81	29.37	29.37	34.49	40.95
D	mm	70.5	62	62	98	100	100	115	164	164	186	186	262	300
	in	2.8	2.44	2.44	3.86	3.94	3.94	4.53	6.46	6.46	7.32	7.32	10.31	11.81
E	mm	310	405	405	500	620	620	706.5	835	835	1,075	1,075	1,340	1,520
	in	12.2	15.94	15.94	16.68	24.41	24.41	27.81	32.87	32.87	42.32	42.32	52.76	59.84
Weight	kg	18-20	26-32	26-32	71-83	108-118	113-123	175-200	295-345	300-350	625-635	635-645	875-965	1,175-1,265
	lbs	40-44	57-70	57-70	156-183	238-260	249-271	389-441	650-760	661-772	1,378-1,400	1,400-1,422	1,930-2,127	2,590-2,789

* May vary, depending on gear reducer and motor.