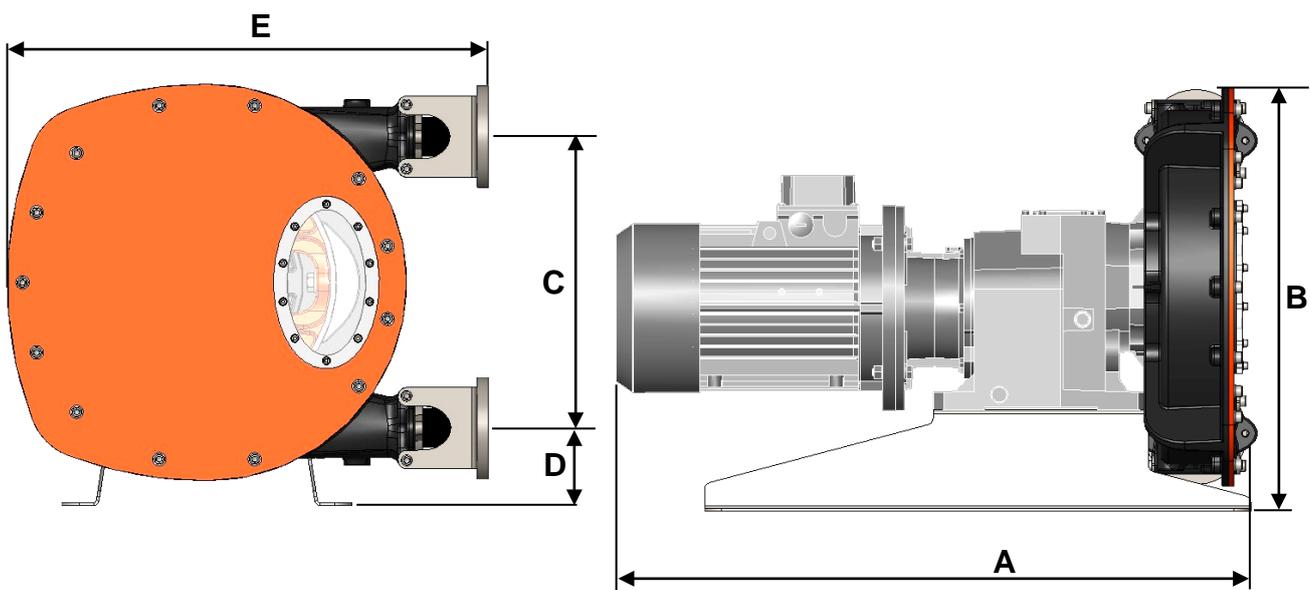


TECHNICAL CHARACTERISTICS

		STANDARD	AVAILABLE OPTIONS
Technology		Peristaltic	
Maximum Flow rate at 1 cSt L/h (GPM)		9600 (42.26) (1)	
Ports		ISO PN16 flanges	ISO PN20 / ANSI150 flanges
Dimensions mm (in.)	A	810 (31.89)	
	B	625 (24.61)	
	C	430 (16.93)	
	D	115 (4.53)	
	E	706.5 (27.81)	
Weight kg (lbs)		175 – 200 (389 – 441)	

(1) Intermittent duty only.



OPERATING LIMITS

	STANDARD MATERIALS	OPTIONAL MATERIALS
Minimum temperature °C (°F)	0 (32)	
Maximum temperature °C (°F)	70 (158)	80 (176) with EPDM hose
Maximum viscosity cSt (SSU)	25000 (115000)	
Maximum differential pressure bar (psi)	15 (217)	
Maximum speed rpm	120 (1)	
Maximum solid particle size mm (in)	6 (0.23)	
Maximum soft particle size mm (in)	10 (0.39)	

(1) Intermittent duty only.

MATERIALS OF CONSTRUCTION

Part No	PART NAME	STANDARD MATERIALS	AVAILABLE OPTIONS
1	Body	Ductile Iron	
2	Cover	Carbon steel	
3	Rotor	Ductile Iron	
5	Shoe	Ductile Iron	
10	Cover seal	NBR	
26	Shaft seal	NBR	
12	Insert	316L Stainless steel	PPH, PVDF
16	Hose	NR	NBR, NBR-FDA, EPDM, Hypalon
18	Bracket	Zinc plated steel	
21	Frame	Zinc plated steel	
	Bolts, screws, washers	Zinc plated steel	
25	Window	Polycarbonate	

