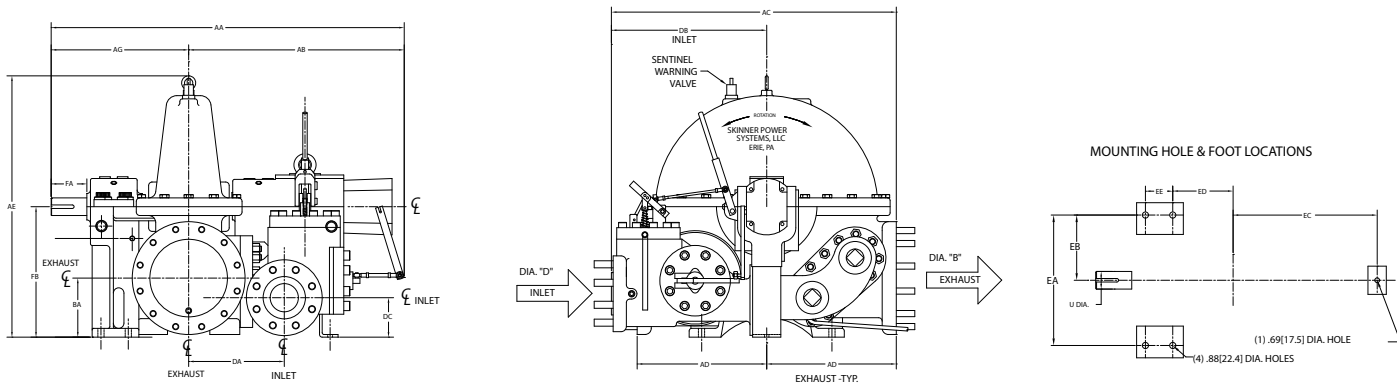
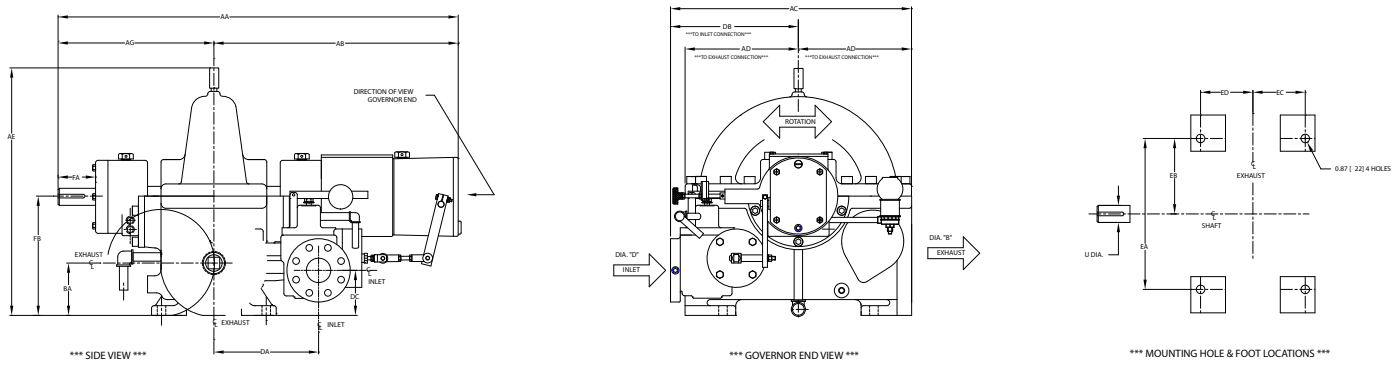


Model	S-18	SB-18	S-23	SB-23	S-28
Maximum Inlet Gauge Pressure (PSI/Bar)	900/60	900/60	900/60	900/60	900/60
Maximum Inlet Temperature (°F/°C)	900/480	900/480	900/480	900/480	900/480
Maximum Exhaust Gauge Pressure (PSI/Bar)	150/10	250/16	150/10	150/10	150/10
Speed Range (RPM)	800/5000	800/5000	800/5000	800/5000	800/5500
Bearing Type	Sleeve	Ball	Sleeve	Ball	Sleeve
Wheel Pitch Diameter (IN/mm)	18/457	18/457	23/584	23/584	28/711
Approx. Maximum Rating (HP/kW)	400/300	400/300	900/666	900/666	1800/1350
Approx. Shipping Weight (LB/kg)	1100/500	1100/500	1800/816	1800/816	2800/1270



FRAME SIZE		S-SERIES APPROXIMATE DIMENSIONS — INCHES/MILLIMETERS																			
		OVERALL									FOOTPRINT						SHAFT			CONNECTIONS	
		AA	AB	AC	AD	AE	AG	BA	DA	DB	DC	EA	EB	EC	ED	EE	DIA U	FA	FB	ASA	
																			B	D	
18	42.14	26.14	29.32	11.38	26.00	16.00	5.75	10.78	15.06	4.50	12.75	6.38	18.00	6.88	3.19	1.75	4.38	12.63	6"	3"	
	1070	664	745	289	660	406	146	274	383	114	324	162	457	175	81	44	111	321			
23	42.09	26.09	33.69	13.38	32.12	16.00	5.75	12.63	19.69	4.75	7.00	2.25	6.56	8.19	5.00	1.75	4.63	14.63	6"	4"	
	1069	663	856	340	816	406	146	321	500	121	178	57	167	208	127	44	118	371			
28	51.25	31.75	40.20	18.38	37.06	19.50	8.38	13.56	21.82	5.72	18.50	9.25	20.44	8.69	3.88	2.50	5.06	18.50	10"	4"	
	1302	806	1021	467	941	495	213	344	554	145	470	235	519	221	98	64	129	470			
28	51.25	31.75	42.16	18.38	37.06	19.50	8.38	14.18	22.65	6.00	18.50	9.25	20.44	8.69	3.88	2.50	5.06	18.50	10"	6"	
	1302	806	1071	467	941	495	213	360	575	152	470	235	519	221	98	64	129	470			



FRAME SIZE		SB-SERIES APPROXIMATE DIMENSIONS — INCHES/MILLIMETERS																			
		OVERALL									FOOTPRINT						SHAFT			CONNECTIONS	
		AA	AB	AC	AD	AE	AG	BA	DA	DB	DC	EA	EB	EC	ED	DIA U	FA	FB	B	D	
18	45.88	29.88	26.69	11.63	26.00	16.00	5.75	10.78	15.06	4.50	15.50	7.75	5.38	5.38	1.75	4.38	12.63	6"	3"		
	1165	759	678	295	660	406	146	274	383	114	394	197	137	137	44	111	311				
23	40.06	24.06	33.69	13.38	32.12	16.00	5.87	12.63	19.69	4.75	20.75	10.38	5.50	5.50	1.75	4.63	14.63	6"	4"		
	1017	611	856	340	816	406	149	321	500	121	527	264	140	140	44	118	371				