

Size	Model	STATOR															ROTOR							
		CONFIGURATION					FIT @ 75° F (Inch)										CONFIGURATION							
		Tube OD/ID Inch	Length Inch	Cutback Inch	Lobes	Stages	NBR					NBR - HPW/HPX					Minor Diameter Tolerance +/-	Overall Length Inch	Contour Length Inch	Ecc Inch	Major Diameter Inch	Head Diameter Inch	Thread Connection	Weight lb
1 11/16"	AT168562.3	1.69/1.38	60.00	4.00/4.00	5/6	2.3	0.003	-	-	-	-	0.003	-	-	-	-	0.010	55.00	51.00	0.076	1.063	1.000	N/A	11
	AT168565.0	1.69/1.38	99.00	4.00/4.00	5/6	5.0	0.001	-	-0.009	-	-	0.001	-	-0.009	-	-	0.010	93.00	87.00	0.069	0.990	1.100	N/A	16
2 1/8"	AT212566.0	2.13/1.75	88.00	4.00/4.00	5/6	6.0	0.003	-	-	-	-	0.003	-	-	-	-	0.010	83.13	79.00	0.087	1.236	1.250	N/A	21
2 3/8"	AT237784.0	2.38/1.88	82.00	4.00/4.00	7/8	4.0	0.000	-	-0.012	-	-	0.000	-	-0.012	-	-	0.010	79.20	75.00	0.082	1.500	1.500	N/A	32
2 7/8"	AT287454.0	2.88/2.38	105.63	4.00/4.00	4/5	4.0	0.014	0.006	-0.008	-	-	0.014	0.006	-0.008	-	-	0.010	103.63	99.63	0.156	1.843	1.800	N/A	56
	AT287563.5	2.88/2.38	98.60	7.00/7.00	5/6	3.5	0.007	-	-	-	-	0.007	-	-	-	-	0.010	91.00	86.50	0.118	1.675	1.800	N/A	44
	AT287564.7	2.88/2.38	105.63	4.00/16.00	5/6	4.7	-0.003	-	-0.013	-0.033	-	0.001	-	-0.009	-0.031	-	0.010	92.00	88.00	0.136	1.909	1.880	N/A	58
	AT287567.0	2.88/2.38	117.00	8.00/8.00	5/6	7.0	0.002	-	-	-	-	0.007	-	-	-	-	0.010	110.00	106.00	0.122	1.658	1.650	N/A	51
3 1/8"	AT312563.5	3.13/2.63	88.00	4.00/4.00	5/6	3.5	-0.007	-	-0.018	-	-	-0.005	-	-0.016	-	-	0.010	86.00	82.00	0.156	2.174	2.175	N/A	69
	AT312565.0	3.13/2.63	106.00	5.63/5.63	5/6	5.0	-0.005	-	-0.015	-	-	-0.003	-	-0.013	-	-	0.010	101.50	97.00	0.148	2.073	1.850	N/A	74
	AT312782.5	3.13/2.63	99.88	7.00/7.00	7/8	2.5	-0.006	-	-0.017	-	-	-0.004	-	-0.015	-	-	0.010	93.00	86.50	0.122	2.120	2.060	N/A	75
	AT312783.0	3.13/2.63	106.00	5.00/5.00	7/8	3.0	0.003	-	-0.006	-	-	0.003	-	-0.006	-	-	0.010	101.00	97.00	0.109	1.971	2.000	N/A	72
3 3/8"	AT337563.2	3.38/2.75	94.00	7.00/7.00	5/6	3.2	0.002	-	-0.005	-	-	0.004	-	-0.003	-	-	0.010	90.00	84.00	0.161	2.228	2.250	N/A	74
3 1/2"	AT350453.2	3.50/2.88	100.00	6.00/6.00	4/5	3.2	0.002	-	-0.008	-	-	0.004	-	-0.006	-	-	0.010	97.00	91.00	0.185	2.245	2.250	N/A	78
	AT350563.0	3.50/2.75	80.00	6.00/6.00	5/6	3.0	-0.006	-	-0.026	-	-	-0.002	-	-0.022	-	-	0.010	76.25	72.25	0.134	2.157	2.000	N/A	62
4 3/4"	AT475456.0	4.75/3.75	187.00	8.00/8.00	4/5	6.0	-0.002	-	-0.020	-	-	0.000	-	-0.018	-	-	0.010	179.00	173.00	0.246	2.912	2.750	2.375 HEF Modified	244
	AT475456.3	4.75/3.75	207.00	8.00/8.00	4/5	6.3	-0.002	-0.011	-0.020	-0.029	-	0.000	-0.009	-0.018	-0.027	-	0.010	188.00	182.00	0.246	2.912	2.750	2.375 HEF Modified	256
	AT475459.7	4.75/3.88	235.00	8.00/15.50	4/5	9.7	-0.004	-0.014	-0.024	-0.034	-	0.000	-0.010	-0.020	-0.030	-	0.011	214.75	208.25	0.226	2.822	3.000	2.375 HEF Modified	278
	AT475568.3	4.75/3.75	242.50	8.00/8.00	5/6	8.3	0.012	0.002	-0.009	-0.024	-0.041	0.014	0.004	-0.007	-0.022	-0.039	0.010	229.50	223.00	0.207	2.916	3.125	2.375 HEF Modified	333
	AT475782.0	4.75/3.75	180.00	8.00/8.00	7/8	2.0	0.004	-	-0.013	-	-	0.007	-	-0.010	-	-	0.010	172.50	166.50	0.163	2.798	2.750	2.375 HEF Modified	239
	AT475782.2 SLOW	4.75/3.75	198.00	8.00/8.00	7/8	2.2	-0.001	-0.010	-0.021	-0.031	-0.041	0.002	-0.008	-0.019	-0.029	-0.038	0.010	191.00	185.00	0.161	2.805	2.825	1.375-6 SA	270
	AT475782.6 ESX	4.75/3.75	229.25	8.00/8.00	7/8	2.6	-0.005	-0.017	-0.027	-0.037	-0.043	-0.002	-0.014	-0.024	-0.034	-0.041	0.010	220.00	214.25	0.174	3.095	2.750	2.375 HEF Modified	381
	AT475782.9	4.75/3.75	250.00	8.00/8.00	7/8	2.9	-0.004	-0.014	-0.024	-0.030	-	-0.002	-0.012	-0.022	-0.028	-	0.010	242.00	236.00	0.163	2.798	2.850	2.375 HEF	339
	AT475783.7	4.75/3.88	235.00	8.00/15.50	7/8	3.7	0.000	-0.010	-0.020	-0.030	-	0.004	-0.006	-0.016	-0.025	-	0.010	214.75	208.25	0.177	3.122	3.250	1.375-6 SA	377
	AT475783.8	4.75/3.75	187.00	8.00/8.00	7/8	3.8	0.016	0.006	-0.004	-0.015	-0.035	0.019	0.009	-0.001	-0.012	-0.032	0.010	178.00	172.25	0.163	2.945	2.750	2.375 HEF Modified	283
	AT475784.5 SX	4.75/3.75	229.25	8.00/12.00	7/8	4.5	-0.001	-	-0.021	-	-	0.002	-	-0.018	-	-	0.010	220.00	214.30	0.172	3.091	2.750	2.375 HEF Modified	381
	AT475785.0 RM	4.75/3.88	198.00	8.00/8.00	7/8	5.0	0.003	-0.007	-0.017	-0.027	-0.037	0.005	-0.005	-0.015	-0.025	-0.035	0.010	186.00	180.00	0.171	3.041	2.750	2.375 HEF Modified	311
	AT475785.0 WF	4.75/3.88	198.00	8.00/8.00	7/8	5.0	0.001	-0.009	-0.019	-0.029	-	0.003	-0.007	-0.017	-0.027	-	0.010	186.00	180.00	0.169	3.041	2.750	2.375 HEF Modified	316
	AT475786.4	4.75/3.88	235.00	8.00/8.00	7/8	6.4	-	-0.008	-	-	-	-	-0.005	-	-	-	0.010	226.00	220.00	0.170	3.029	3.250	1.375-6 SA	372
5"	AT500239.0	5.00/3.75	200.00	8.00/8.00	2/3	9.0	-	-	-0.060	-	-	-	-	-0.057	-	-	0.010	194.00	188.00	0.224	2.537	2.600	2.375 HEF Modified	183
	AT500456.0	5.00/3.75	187.00	8.00/8.00	4/5	6.0	-0.002	-	-0.020	-	-	0.000	-	-0.018	-	-	0.010	179.00	173.00	0.246	2.912	2.750	2.375 HEF Modified	244
	AT500456.3	5.00/3.75	207.00	8.00/8.00	4/5	6.3	-0.002	-0.011	-0.020	-0.029	-	0.000	-0.009	-0.018	-0.027	-	0.010	188.00	182.00	0.246	2.912	2.750	2.375 HEF Modified	256
	AT500459.7	5.00/3.88	235.00	8.00/15.50	4/5	9.7	-0.004	-0.014	-0.024	-0.034	-	0.000	-0.010	-0.020	-0.030	-	0.011	214.75	208.25	0.226	2.822	3.000	2.375 HEF Modified	278
	AT500563.7 Hi Flow	5.00/4.00	250.00	8.00/15.50	5/6	3.7	0.012	-	-0.008	-	-	0.015	-	-0.005	-	-	0.010	229.75	223.25	0.235	3.120	3.250	1.375-6 SA	318

Size	Model	STATOR															ROTOR							
		CONFIGURATION					FIT @ 75° F (Inch)										Minor Diameter Tolerance +/-	CONFIGURATION						
		Tube OD/ID Inch	Length Inch	Cutback Inch	Lobes	Stages	NBR					NBR - HPW/HPX						Overall Length Inch	Contour Length Inch	Ecc Inch	Major Diameter Inch	Head Diameter Inch	Thread Connection	Weight lb
5"	AT500566.7	5.00/4.00	250.00	8.00/8.00	5/6	6.7	0.007	-	-0.013	-0.023	-	0.010	-	-0.010	-0.020	-	0.010	241.00	235.00	0.235	3.120	2.900	2.375 HEF Modified	383
	AT500568.3	5.00/3.75	242.50	8.00/8.00	5/6	8.3	0.012	0.002	-0.009	-0.024	-0.041	0.014	0.004	-0.007	-0.022	-0.039	0.010	229.50	223.00	0.207	2.916	3.125	2.375 HEF Modified	333
	AT5006710.0	5.00/4.00	275.00	8.00/16.00	6/7	10.0	-0.007	-0.016	-0.029	-	-	-0.003	-0.014	-0.025	-	-	0.010	266.00	260.00	0.192	3.256	3.400	2.875 HEF Modified	496
	AT500676.0	5.00/4.00	185.00	8.00/8.00	6/7	6.0	-0.011	-	-0.031	-	-0.056	-0.009	-	-0.029	-	-0.054	0.010	179.50	173.50	0.192	3.018	2.900	2.375 HEF Modified	282
	AT500678.0	5.00/4.00	250.00	8.00/8.00	6/7	8.0	-0.011	-0.021	-0.031	-0.041	-0.056	-0.009	-0.019	-0.029	-0.039	-0.054	0.010	241.00	235.00	0.192	3.018	2.900	2.375 HEF Modified	383
	AT500678.8	5.00/4.00	275.00	8.00/8.00	6/7	8.8	-0.006	-0.018	-0.030	-0.037	-0.044	-0.002	-0.014	-0.026	-0.033	-0.040	0.010	265.00	258.00	0.217	3.298	3.400	2.375 HEF Modified	496
	AT500679.0	5.00/4.00	250.00	8.00/8.00	6/7	9.0	-0.004	-0.014	-0.024	-0.034	-0.044	0.000	-0.010	-0.020	-0.030	-0.040	0.010	241.00	235.00	0.194	3.190	3.250	2.375 API REG	378
	AT500782.0	5.00/3.75	180.00	8.00/8.00	7/8	2.0	0.004	-	-0.013	-	-	0.007	-	-0.010	-	-	0.010	172.50	166.50	0.163	2.798	2.750	2.375 HEF Modified	239
	AT500782.2 SLOW	5.00/3.75	198.00	8.00/8.00	7/8	2.2	-0.001	-0.010	-0.021	-0.031	-0.041	0.002	-0.008	-0.019	-0.029	-0.038	0.010	191.00	185.00	0.161	2.805	2.825	1.375-6 SA	270
	AT500782.6 ESX	5.00/3.75	229.25	8.00/8.00	7/8	2.6	-0.005	-0.017	-0.027	-0.037	-0.043	-0.002	-0.014	-0.024	-0.034	-0.041	0.010	220.00	214.25	0.174	3.095	2.750	2.375 HEF Modified	381
	AT500782.9	5.00/3.75	250.00	8.00/8.00	7/8	2.9	-0.004	-0.014	-0.024	-0.030	-	-0.002	-0.012	-0.022	-0.028	-	0.010	242.00	236.00	0.163	2.798	2.850	2.375 HEF	339
	AT500783.0 ESX	5.00/4.00	250.00	16.00/8.00	7/8	3.0	-0.008	-0.018	-0.028	-	-	-0.006	-0.016	-0.026	-	-	0.010	233.50	227.00	0.180	3.258	3.400	1.375-6 SA	457
	AT500783.7	5.00/3.88	235.00	8.00/15.50	7/8	3.7	0.000	-0.010	-0.020	-0.030	-	0.004	-0.006	-0.016	-0.025	-	0.010	214.75	208.25	0.177	3.122	3.250	1.375-6 SA	377
	AT500783.8	5.00/3.75	187.00	8.00/8.00	7/8	3.8	0.016	0.006	-0.004	-0.015	-0.035	0.019	0.009	-0.001	-0.012	-0.032	0.010	178.00	172.25	0.163	2.945	2.750	2.375 HEF Modified	283
	AT500784.5 SX	5.00/3.75	229.25	8.00/12.00	7/8	4.5	-0.001	-	-0.021	-	-	0.002	-	-0.018	-	-	0.010	220.00	214.30	0.172	3.091	2.750	2.375 HEF Modified	381
	AT500785.0 RM	5.00/3.88	198.00	8.00/8.00	7/8	5.0	0.003	-0.007	-0.017	-0.027	-0.037	0.005	-0.005	-0.015	-0.025	-0.035	0.010	186.00	180.00	0.171	3.041	2.750	2.375 HEF Modified	311
	AT500785.0 WF	5.00/3.88	198.00	8.00/8.00	7/8	5.0	0.001	-0.009	-0.019	-0.029	-	0.003	-0.007	-0.017	-0.027	-	0.010	186.00	180.00	0.169	3.041	2.750	2.375 HEF Modified	316
	AT500785.7	5.00/4.00	250.00	8.00/8.00	7/8	5.7	0.000	-0.010	-	-	-	0.003	-0.007	-	-	-	0.010	240.00	234.00	0.168	3.144	3.250	1.375-6 SA	416
	AT500786.4	5.00/3.88	235.00	8.00/8.00	7/8	6.4	-	-0.008	-	-	-	-	-0.005	-	-	-	0.010	226.00	220.00	0.170	3.029	3.250	1.375-6 SA	372
	AT500788.2	5.00/4.00	250.00	8.00/16.00	7/8	8.2	0.002	-	-0.019	-0.027	-0.041	0.004	-	-0.016	-0.024	-0.038	0.010	235.00	228.50	0.173	3.354	3.400	2.375 HEF Modified	488
AT500896.0	5.00/4.00	250.00	8.00/8.00	8/9	6.0	-0.011	-0.019	-	-	-	-0.006	-0.015	-	-	-	0.010	241.00	235.00	0.163	3.198	3.380	1.375-6 SA	447	
5 1/4"	AT5156710.9	5.15/4.00	275.00	12.00/12.00	6/7	10.9	-0.003	-0.013	-	-	-	0.001	-0.010	-	-	-	0.010	269.00	258.00	0.215	3.419	3.500	1.375-6 SA	553
	AT5256710.9	5.25/4.00	275.00	12.00/12.00	6/7	10.9	-0.003	-0.013	-	-	-	0.001	-0.010	-	-	-	0.010	269.00	258.00	0.215	3.419	3.500	1.375-6 SA	553
6 1/4"	AT625782.8	6.25/5.00	130.00	8.00/8.00	7/8	2.8	0.010	-	-	-	-	0.012	-	-	-	-	0.011	117.00	110.00	0.226	3.980	3.500	2.375 API REG	335
	AT625782.9 ESX	6.25/5.00	228.75	8.00/8.00	7/8	2.9	0.000	-0.013	-0.025	-	-	0.004	-0.009	-0.021	-	-	0.011	220.75	214.25	0.233	4.204	4.000	2.375 API REG	712
	AT625783.0 SLOW	6.25/5.00	204.00	8.00/8.00	7/8	3.0	0.000	-	-0.025	-	-	0.004	-	-0.021	-	-	0.011	190.00	183.50	0.230	4.120	4.000	2.375 API REG	547
	AT625783.3 ESX	6.25/5.00	260.00	8.00/8.00	7/8	3.3	0.000	-0.013	-0.025	-	-	0.004	-0.009	-0.021	-	-	0.011	252.00	245.50	0.233	4.204	4.000	2.375 API REG	812
	AT625784.8	6.25/5.00	203.25	8.00/8.00	7/8	4.8	0.010	-0.003	-0.019	-0.028	-	0.012	-0.001	-0.017	-0.026	-	0.011	194.25	187.75	0.226	3.980	3.500	2.375 API REG	554
6 1/2"	AT650457.0	6.50/5.50	210.00	7.50/7.50	4/5	7.0	0.007	-0.003	-0.019	-0.034	-0.049	0.011	0.001	-0.015	-0.030	-0.045	0.015	202.50	195.50	0.355	4.220	4.000	2.875 API REG	576
	AT650565.4	6.50/5.31	212.00	8.00/8.00	5/6	5.4	0.000	-0.018	-0.025	-	-	0.004	-0.014	-0.021	-	-	0.010	203.00	196.00	0.297	4.158	4.000	2.875 API REG	601
	AT650568.2	6.50/5.50	246.00	11.00/11.00	5/6	8.2	0.012	0.003	-0.011	-0.026	-	0.016	0.007	-0.007	-0.024	-	0.010	233.00	226.00	0.335	4.371	4.500	2.875 SLIMLINE H-90	717
	AT650675.0	6.50/5.50	200.00	7.25/7.25	6/7	5.0	0.001	-0.014	-0.023	-0.034	-0.045	0.006	-0.009	-0.020	-0.031	-0.041	0.013	194.00	188.00	0.288	4.316	4.000	2.875 API REG	608

Size	Model	STATOR															ROTOR								
		CONFIGURATION					FIT @ 75° F (Inch)										Minor Diameter Tolerance +/-	CONFIGURATION							
		Tube OD/ID Inch	Length Inch	Cutback Inch	Lobes	Stages	NBR					NBR - HPW/HPX						Overall Length Inch	Contour Length Inch	Ecc Inch	Major Diameter Inch	Head Diameter Inch	Thread Connection	Weight lb	
6 1/2"	AT650676.0	6.50/5.50	250.00	8.00/8.00	6/7	6.0	0.001	-0.014	-0.023	-0.034	-0.045	0.006	-0.009	-0.020	-0.031	-0.041	0.013	242.00	236.00	0.288	4.316	4.000	2.875 API REG	759	
	AT650782.1 ESX	6.50/5.31	230.00	9.00/9.00	7/8	2.1	-0.009	-0.025	-0.035	-	-	-0.007	-0.023	-0.033	-	-	0.013	221.00	213.00	0.224	4.265	4.000	2.875 API REG	743	
	AT650782.8	6.50/5.00	130.00	8.00/8.00	7/8	2.8	-	-	-	-	-	-	-	-	-	-	-	0.011	117.00	110.00	0.226	3.980	3.500	2.375 API REG	335
	AT650782.9 ESX	6.50/5.00	228.75	8.00/8.00	7/8	2.9	0.000	-0.013	-0.025	-	-	0.004	-0.009	-0.021	-	-	0.011	220.75	214.25	0.233	4.204	4.000	2.375 API REG	712	
	AT650782.9 HTS	6.50/5.50	220.00	8.00/8.00	7/8	2.9	-0.004	-0.017	-0.027	-0.037	-	-0.002	-0.015	-0.025	-0.035	-	0.013	213.50	206.50	0.244	4.296	4.000	2.875 API REG	700	
	AT650783.0	6.50/5.50	125.00	8.00/8.00	7/8	3.0	0.014	-0.001	-0.013	-0.020	-	0.019	0.004	-0.008	-0.017	-	0.011	118.50	111.50	0.256	4.520	4.000	2.875 API REG	435	
	AT650783.0 (6.25) SLOW	6.50/5.00	204.00	8.00/8.00	7/8	3.0	0.000	-	-0.025	-	-	0.004	-	-0.021	-	-	0.011	190.00	183.50	0.230	4.120	4.000	2.375 API REG	547	
	AT650783.0 SLOW	6.50/5.50	204.00	7.50/7.50	7/8	3.0	0.002	-0.010	-0.018	-0.030	-	0.006	-0.006	-0.014	-0.026	-	0.011	197.50	191.00	0.255	4.570	4.000	2.875 API REG	754	
	AT650783.3 ESX	6.50/5.00	260.00	8.00/8.00	7/8	3.3	0.000	-0.013	-0.025	-	-	0.004	-0.009	-0.021	-	-	0.011	252.00	245.50	0.233	4.204	4.000	2.375 API REG	812	
	AT650783.3 HTS	6.50/5.50	245.00	8.00/8.00	7/8	3.3	-0.004	-0.015	-0.025	-0.035	-	0.000	-0.011	-0.021	-0.031	-	0.012	238.50	231.50	0.255	4.500	4.000	2.875 API REG	877	
	AT650784.8	6.50/5.00	203.50	8.00/8.00	7/8	4.8	0.010	-0.003	-0.019	-0.028	-	0.012	-0.001	-0.017	-0.026	-	0.011	194.25	187.75	0.226	3.980	3.500	2.375 API REG	554	
	AT650785.0	6.50/5.50	194.50	8.00/8.00	7/8	5.0	0.014	-0.001	-0.013	-0.020	-0.031	0.019	0.004	-0.008	-0.017	-0.028	0.011	188.00	181.00	0.256	4.520	4.000	2.875 API REG	694	
AT650786.0	6.50/5.50	235.00	8.00/8.00	7/8	6.0	0.014	-0.001	-0.013	-0.020	-0.031	0.019	0.004	-0.008	-0.017	-0.028	0.011	223.00	216.00	0.256	4.520	4.500	2.875 API REG	831		
AT650786.4	6.50/5.50	245.00	8.00/8.00	7/8	6.4	0.014	-0.001	-0.013	-0.020	-	0.019	0.004	-0.008	-0.017	-	0.011	238.50	231.50	0.256	4.520	4.000	2.875 API REG	883		
6 3/4"	AT675457.0	6.75/5.50	210.00	7.50/7.50	4/5	7.0	0.007	-0.003	-0.019	-0.034	-0.049	0.011	0.001	-0.015	-0.030	-0.045	0.015	202.50	195.50	0.355	4.220	4.000	2.875 API REG	576	
	AT675565.4	6.75/5.31	212.00	8.00/8.00	5/6	5.4	0.000	-0.018	-0.025	-	-	0.004	-0.014	-0.021	-	-	0.010	203.00	196.00	0.297	4.158	4.000	2.875 API REG	601	
	AT675568.2	6.75/5.50	246.00	11.00/11.00	5/6	8.2	0.012	0.003	-0.011	-0.028	-0.040	0.016	0.007	-0.007	-0.024	-0.036	0.010	233.00	226.00	0.335	4.371	4.500	2.875 SLIMLINE H-90	717	
	AT675675.0	6.75/5.50	200.00	7.25/7.25	6/7	5.0	0.001	-0.014	-0.023	-0.034	-0.045	0.006	-0.009	-0.020	-0.031	-0.041	0.013	194.00	188.00	0.288	4.316	4.000	2.875 API REG	608	
	AT675676.0	6.75/5.50	250.00	8.00/8.00	6/7	6.0	0.001	-0.014	-0.023	-0.034	-0.045	0.006	-0.009	-0.020	-0.031	-0.041	0.013	242.00	236.00	0.288	4.316	4.000	2.875 API REG	759	
	AT675782.1 ESX	6.75/5.31	230.00	9.00/9.00	7/8	2.1	-0.009	-0.025	-0.035	-	-	-0.007	-0.023	-0.033	-	-	0.013	221.00	213.00	0.224	4.265	4.000	2.875 API REG	743	
	AT675782.9 HTS	6.75/5.50	220.00	8.00/8.00	7/8	2.9	-0.004	-0.017	-0.027	-0.037	-	-0.002	-0.015	-0.025	-0.035	-	0.013	213.50	206.50	0.244	4.296	4.000	2.875 API REG	700	
	AT675783.0	6.75/5.50	125.00	8.00/8.00	7/8	3.0	0.014	-0.001	-0.013	-0.020	-	0.019	0.004	-0.008	-0.017	-	0.011	118.50	111.50	0.256	4.520	4.000	2.875 API REG	435	
	AT675783.0 SLOW	6.75/5.50	204.00	7.50/7.50	7/8	3.0	0.002	-0.010	-0.018	-0.030	-	0.006	-0.006	-0.014	-0.026	-	0.011	197.50	191.00	0.255	4.570	4.000	2.875 API REG	685	
	AT675783.3 HTS	6.75/5.50	245.00	8.00/8.00	7/8	3.3	-0.004	-0.015	-0.025	-0.035	-	0.000	-0.011	-0.021	-0.031	-	0.012	238.50	231.50	0.255	4.500	4.000	2.875 API REG	877	
	AT675785.0	6.75/5.50	194.50	8.00/8.00	7/8	5.0	0.014	-0.001	-0.013	-0.020	-0.031	0.019	0.004	-0.008	-0.017	-0.028	0.011	188.00	181.00	0.256	4.520	4.000	2.875 API REG	694	
	AT675785.7 SX	6.75/5.50	260.00	8.00/8.00	7/8	5.7	0.003	-0.007	-0.024	-0.037	-	0.005	-0.005	-0.023	-0.035	-	0.012	252.00	245.00	0.246	4.644	4.500	2.875 API REG	1002	
	AT675786.0	6.75/5.50	235.00	8.00/8.00	7/8	6.0	0.014	-0.001	-0.013	-0.020	-0.031	0.019	0.004	-0.008	-0.017	-0.028	0.011	223.00	216.00	0.256	4.520	4.500	2.875 API REG	831	
	AT675786.4	6.75/5.50	245.00	8.00/8.00	7/8	6.4	0.014	-0.001	-0.013	-0.020	-	0.019	0.004	-0.008	-0.017	-	0.011	238.50	231.50	0.256	4.520	4.000	2.875 API REG	883	
	AT6759102.1	6.75/5.50	81.00	8.00/8.00	9/10	2.1	0.008	-	-0.015	-	-	0.012	-	-0.011	-	-	0.013	75.00	68.00	0.194	4.312	4.300	2.875 API IF	261	
AT6759108.0	6.75/5.50	260.00	8.00/8.00	9/10	8.0	0.005	-0.007	-	-	-	0.009	-0.003	-	-	-	0.013	252.00	245.00	0.224	4.830	4.625	2.875 API REG	1016		
7"	AT700568.3	7.00/5.75	260.00	10.00/10.00	5/6	8.3	0.005	-0.010	-0.025	-0.038	-	0.009	-0.006	-0.021	-0.034	-	0.013	252.00	244.00	0.294	4.663	4.700	1.375-6 SA	833	
	AT7006711.4	7.00/5.75	275.00	10.00/10.00	6/7	11.4	-0.004	-0.018	-0.031	-	-	0.000	-0.014	-0.027	-	-	0.013	267.00	259.00	0.306	4.689	4.500	2.875 SLIMLINE H-90	896	

		STATOR															ROTOR							
Size	Model	CONFIGURATION					FIT @ 75° F (Inch)										Minor Diameter Tolerance +/-	CONFIGURATION						
		Tube OD/ID Inch	Length Inch	Cutback Inch	Lobes	Stages	NBR					NBR - HPW/HPX						Overall Length Inch	Contour Length Inch	Ecc Inch	Major Diameter Inch	Head Diameter Inch	Thread Connection	Weight lb
							STD	.50S	10S	1.50S	20S	STD	.50S	10S	1.50S	20S								
7"	AT700676.5	7.00/5.75	275.00	8.00/8.00	6/7	6.5	0.001	-0.012	-0.025	-0.037	-	0.005	-0.008	-0.021	-0.033	-	0.013	267.00	259.00	0.302	4.747	4.750	2.875 SLIMLINE H-90	932
	AT700678.4	7.00/5.75	275.00	8.00/8.00	6/7	8.4	0.001	-0.012	-0.024	-0.037	-0.049	0.005	-0.008	-0.020	-0.033	-0.045	0.013	267.00	259.00	0.302	4.747	4.750	2.875 SLIMLINE H-90	932
	AT700786.8	7.00/5.75	246.00	11.00/11.00	7/8	6.8	-0.002	-	-0.025	-	-	0.002	-	-0.021	-	-	0.011	233.00	226.00	0.250	4.538	4.500	2.875 SLIMLINE H-90	877
	AT700788.5	7.00/5.75	300.00	7.00/7.00	7/8	8.5	0.003	-0.008	-	-	-	0.007	-0.004	-	-	-	0.013	294.00	288.00	0.268	5.024	5.000	1.375-6 SA	1269
7 3/4"	AT775455.3	7.75/6.25	228.00	8.00/8.00	4/5	5.3	-0.001	-0.014	-0.026	-0.039	-	0.003	-0.010	-0.022	-0.035	-	0.012	221.00	213.00	0.415	4.940	4.750	3.50 API IF	856
	AT775782.2	7.75/6.25	228.00	8.00/8.00	7/8	2.2	-0.001	-	-	-	-	0.003	-	-	-	-	0.013	221.00	213.00	0.278	5.075	4.750	3.50 API IF	1043
	AT775782.5 SLOW	7.75/6.25	254.00	8.00/8.00	7/8	2.5	0.008	-0.008	-0.023	-0.037	-0.053	0.011	-0.003	-0.018	-0.034	-0.048	0.013	246.00	239.00	0.300	5.141	4.630	3.50 API REG	1157
	AT775784.0	7.75/6.25	203.25	8.00/8.00	7/8	4.0	0.008	-0.007	-0.022	-0.037	-	0.013	-0.002	-0.017	-0.032	-	0.013	196.25	188.25	0.293	5.186	4.750	3.50 API REG	956
8"	AT800455.3	8.00/6.25	228.00	8.00/8.00	4/5	5.3	-0.001	-0.014	-0.026	-0.039	-	0.003	-0.010	-0.022	-0.035	-	0.012	221.00	213.00	0.415	4.940	4.750	3.50 API IF	856
	AT800674.0	8.00/6.25	206.00	8.00/8.00	6/7	4.0	0.003	-	-0.032	-	-	0.006	-	-0.029	-	-	0.012	199.00	192.00	0.336	4.958	4.750	3.50 API IF	809
	AT800782.2	8.00/6.25	228.00	8.00/8.00	7/8	2.2	-0.001	-	-	-	-	0.003	-	-	-	-	0.013	221.00	213.00	0.278	5.075	4.750	3.50 API IF	1043
	AT800782.5 SLOW	8.00/6.25	254.00	8.00/8.00	7/8	2.5	0.008	-0.008	-0.023	-0.037	-0.053	0.011	-0.003	-0.018	-0.034	-0.048	0.013	246.00	239.00	0.300	5.141	4.630	3.50 API REG	1157
	AT800783.0	8.00/6.25	160.00	8.00/8.00	7/8	3.0	0.014	-	-	-	-	0.017	-	-	-	-	0.013	153.00	145.00	0.293	5.186	4.750	3.50 API REG	745
	AT800783.4 ESX	8.00/6.25	300.00	8.00/8.00	7/8	3.4	-0.002	-0.015	-0.030	-0.045	-	0.002	-0.011	-0.026	-0.041	-	0.013	293.00	285.00	0.291	5.307	4.750	3.50 API IF	1377
	AT800784.0	8.00/6.25	203.25	8.00/8.00	7/8	4.0	0.008	-0.007	-0.022	-0.037	-	0.013	-0.002	-0.017	-0.032	-	0.013	196.25	188.25	0.293	5.186	4.750	3.50 API REG	956
	AT800785.9	8.00/6.25	300.00	8.00/15.50	7/8	5.9	0.008	-	-	-	-	0.013	-	-	-	-	0.013	284.50	276.50	0.293	5.186	4.750	3.50 API REG	1388
AT800896.0	8.00/6.50	206.00	8.00/8.00	8/9	6.0	0.006	-	-	-	-	0.010	-	-	-	-	0.013	192.00	185.00	0.273	5.459	4.750	3.50 API IF	1039	
9 5/8"	AT962565.0	9.63/7.88	232.00	10.00/10.00	5/6	5.0	-0.009	-	-0.034	-	-	-0.005	-	-0.030	-	-	0.019	222.00	213.00	0.472	6.296	5.500	4.00 API FH	1410
	AT962675.0	9.63/7.88	218.00	8.00/8.00	6/7	5.0	0.008	-0.012	-0.030	-	-	0.011	-0.009	-0.028	-	-	0.019	202.00	195.00	0.428	6.403	5.500	4.00 API FH	1378
	AT962783.9	9.63/7.88	300.00	10.00/10.00	7/8	3.9	0.000	-	-	-	-	0.003	-	-	-	-	0.019	290.00	281.00	0.368	6.515	5.500	4.00 API FH	1905
	AT962785.7	9.63/7.88	240.00	10.00/10.00	7/8	5.7	0.003	-	-	-	-	0.005	-	-	-	-	0.019	230.88	222.00	0.354	6.373	5.500	4.00 API FH	1651
11 1/4"	AT1125564.6	11.25/9.25	230.00	10.50/10.50	5/6	4.6	0.008	-	-	-	-	0.011	-	-	-	-	0.019	219.50	210.50	0.538	7.498	6.500	2.125-6 SA	1876
	AT1125565.0	11.25/7.88	232.00	10.00/10.00	5/6	5.0	-0.009	-	-0.034	-	-	-0.005	-	-0.030	-	-	0.019	222.00	213.00	0.472	6.296	5.500	4.00 API FH	1410
	AT1125675.0	11.25/7.88	218.00	8.00/8.00	6/7	5.0	0.008	-	-0.030	-	-	0.011	-	-0.028	-	-	0.019	202.00	195.00	0.428	6.403	5.500	4.00 API FH	1378
	AT1125675.5	11.25/9.25	250.00	10.50/10.50	6/7	5.5	0.015	-	-	-	-	0.018	-	-	-	-	0.020	240.00	230.00	0.487	7.683	6.500	2.125-6 SA	2260
	AT1125785.7	11.25/7.88	240.00	10.00/10.00	7/8	5.7	0.003	-	-	-	-	0.005	-	-	-	-	0.019	230.88	222.00	0.354	6.373	5.500	4.00 API FH	1651

Size	Model	STATOR															ROTOR							
		CONFIGURATION					FIT @ 75° F (mm)										CONFIGURATION							
		Tube OD/ID mm	Length mm	Cutback mm	Lobes	Stages	NBR					NBR - HPW/HPX					Minor Diameter Tolerance +/-	Overall Length mm	Contour Length mm	Ecc mm	Major Diameter mm	Head Diameter mm	Thread Connection	Weight kg
STD	.50S	10S	1.50S	20S	STD	.50S	10S	1.50S	20S	STD	.50S	10S	1.50S	20S										
1 11/16"	AT168562.3	42.9/34.9	1524.0	101.6/101.6	5/6	2.3	0.076	-	-	-	-	0.076	-	-	-	-	0.254	1397.0	1295.4	1.92	27.00	25.40	N/A	5
	AT168565.0	42.9/34.9	2514.6	101.6/101.6	5/6	5.0	0.025	-	-0.229	-	-	0.025	-	-0.229	-	-	0.254	2362.2	2209.8	1.75	25.15	27.94	N/A	7
2 1/8"	AT212566.0	54.0/44.5	2235.2	101.6/101.6	5/6	6.0	0.076	-	-	-	-	0.076	-	-	-	-	0.254	2111.5	2006.6	2.21	31.39	31.75	N/A	10
2 3/8"	AT237784.0	60.3/47.6	2082.8	101.6/101.6	7/8	4.0	0.000	-	-0.305	-	-	0.000	-	-0.305	-	-	0.254	2011.7	1905.0	2.08	38.10	38.10	N/A	15
2 7/8"	AT287454.0	73.0/60.3	2682.9	101.6/101.6	4/5	4.0	0.343	0.140	-0.191	-	-	0.343	0.140	-0.191	-	-	0.254	2632.2	2530.5	3.97	46.81	45.72	N/A	25
	AT287563.5	73.0/60.3	2504.4	177.8/177.8	5/6	3.5	0.178	-	-	-	-	0.178	-	-	-	-	0.254	2311.4	2197.1	3.00	42.55	45.72	N/A	20
	AT287564.7	73.0/60.3	2683.0	101.6/406.4	5/6	4.7	-0.076	-	-0.330	-0.838	-	0.025	-	-0.229	-0.787	-	0.254	2336.8	2235.2	3.45	48.49	47.75	N/A	26
	AT287567.0	73.0/60.3	2971.8	203.2/203.2	5/6	7.0	0.051	-	-	-	-	0.178	-	-	-	-	0.254	2794.0	2692.4	3.10	42.11	41.91	N/A	23
3 1/8"	AT312563.5	79.4/66.7	2235.2	101.6/101.6	5/6	3.5	-0.178	-	-0.457	-	-	-0.127	-	-0.406	-	-	0.254	2184.4	2082.8	3.95	55.22	55.25	N/A	31
	AT312565.0	79.4/66.7	2692.4	142.9/142.9	5/6	5.0	-0.127	-	-0.381	-	-	-0.076	-	-0.330	-	-	0.254	2578.1	2463.8	3.76	52.65	46.99	N/A	34
	AT312782.5	79.4/66.7	2536.8	177.8/177.8	7/8	2.5	-0.152	-	-0.432	-	-	-0.102	-	-0.381	-	-	0.254	2362.2	2197.1	3.10	53.85	52.32	N/A	34
	AT312783.0	79.4/66.7	2692.4	127.0/127.0	7/8	3.0	0.076	-	-0.152	-	-	0.076	-	-0.152	-	-	0.254	2565.4	2463.8	2.77	50.06	50.80	N/A	33
3 3/8"	AT337563.2	85.7/69.9	2387.6	177.8/177.8	5/6	3.2	0.051	-	-0.127	-	-	0.102	-	-0.076	-	-	0.254	2286.0	2133.6	4.09	56.59	57.15	N/A	34
3 1/2"	AT350453.2	88.9/73.0	2540.0	152.4/152.4	4/5	3.2	0.038	-	-0.216	-	-	0.089	-	-0.165	-	-	0.254	2463.8	2311.4	4.69	57.02	57.15	N/A	35
	AT350563.0	88.9/69.9	2032.0	152.4/152.4	5/6	3.0	-0.140	-	-0.648	-	-	-0.038	-	-0.546	-	-	0.254	1936.8	1835.2	3.40	54.79	50.80	N/A	28
4 3/4"	AT475456.0	120.7/95.3	4749.8	203.2/203.2	4/5	6.0	-0.051	-	-0.508	-	-	0.000	-	-0.457	-	-	0.254	4546.6	4394.2	6.25	73.96	69.85	2.375 HEF Modified	111
	AT475456.3	120.7/95.3	5257.8	203.2/203.2	4/5	6.3	-0.051	-0.279	-0.508	-0.737	-	0.000	-0.229	-0.457	-0.686	-	0.254	4775.2	4622.8	6.25	73.96	69.85	2.375 HEF Modified	116
	AT475459.7	120.7/98.6	5969.0	203.2/393.7	4/5	9.7	-0.102	-0.356	-0.610	-0.864	-	0.000	-0.254	-0.508	-0.762	-	0.279	5454.7	5289.6	5.73	71.68	76.20	2.375 HEF Modified	126
	AT475568.3	120.7/95.3	6159.5	203.2/203.2	5/6	8.3	0.305	0.051	-0.229	-0.610	-1.041	0.356	0.102	-0.178	-0.559	-0.991	0.254	5829.3	5664.2	5.26	74.07	79.38	2.375 HEF Modified	151
	AT475782.0	120.7/95.3	4572.0	203.2/203.2	7/8	2.0	0.102	-	-0.330	-	-	0.178	-	-0.254	-	-	0.254	4381.5	4229.1	4.13	71.07	69.85	2.375 HEF Modified	108
	AT475782.2 SLOW	120.7/95.3	5029.2	203.2/203.2	7/8	2.2	-0.013	-0.241	-0.521	-0.775	-1.029	0.038	-0.191	-0.470	-0.724	-0.953	0.254	4851.4	4699.0	4.10	71.25	71.76	1.375-6 SA	122
	AT475782.6 ESX	120.7/95.3	5823.0	203.2/203.2	7/8	2.6	-0.127	-0.432	-0.686	-0.940	-1.092	-0.051	-0.356	-0.610	-0.864	-1.041	0.254	5588.0	5442.0	4.41	78.61	69.85	2.375 HEF Modified	173
	AT475782.9	120.7/95.3	6350.0	203.2/203.2	7/8	2.9	-0.102	-0.356	-0.610	-0.762	-	-0.051	-0.305	-0.559	-0.711	-	0.254	6146.8	5994.4	4.13	71.07	72.39	2.375 HEF	154
	AT475783.7	120.7/98.4	5969.0	203.2/393.7	7/8	3.7	0.000	-0.254	-0.508	-0.762	-	0.102	-0.152	-0.406	-0.635	-	0.254	5454.7	5289.6	4.48	79.30	82.55	1.375-6 SA	171
	AT475783.8	120.7/95.3	4749.8	203.2/203.2	7/8	3.8	0.406	0.152	-0.102	-0.381	-0.889	0.483	0.229	-0.025	-0.305	-0.813	0.254	4521.2	4375.2	4.14	74.80	69.85	2.375 HEF Modified	128
	AT475784.5 SX	120.7/95.3	5823.0	203.2/304.8	7/8	4.5	-0.025	-	-0.533	-	-	0.051	-	-0.457	-	-	0.254	5588.0	5443.2	4.36	78.51	69.85	2.375 HEF Modified	173
	AT475785.0 RM	120.7/98.4	5029.2	203.2/203.2	7/8	5.0	0.076	-0.178	-0.432	-0.686	-0.940	0.127	-0.127	-0.381	-0.635	-0.889	0.254	4724.4	4572.0	4.34	77.24	69.85	2.375 HEF Modified	141
	AT475785.0 WF	120.7/98.4	5029.2	203.2/203.2	7/8	5.0	0.025	-0.229	-0.483	-0.737	-	0.076	-0.178	-0.432	-0.686	-	0.254	4724.4	4572.0	4.29	77.24	69.85	2.375 HEF Modified	143
	AT475786.4	120.7/98.4	5969.0	203.2/203.2	7/8	6.4	-	-0.203	-	-	-	-	-0.127	-	-	-	0.254	5740.4	5588.0	4.31	76.94	82.55	1.375-6 SA	169
5"	AT500239.0	127.0/95.3	5080.0	203.2/203.2	2/3	9.0	-	-	-1.537	-	-	-	-	-1.460	-	-	0.254	4927.6	4775.2	5.68	64.44	66.04	2.375 HEF Modified	83
	AT500456.0	127.0/95.3	4749.8	203.2/203.2	4/5	6.0	-0.051	-	-0.508	-	-	0.000	-	-0.457	-	-	0.254	4546.6	4394.2	6.25	73.96	69.85	2.375 HEF Modified	111
	AT500456.3	127.0/95.3	5257.8	203.2/203.2	4/5	6.3	-0.051	-0.279	-0.508	-0.737	-	0.000	-0.229	-0.457	-0.686	-	0.254	4775.2	4622.8	6.25	73.96	69.85	2.375 HEF Modified	116
	AT500459.7	127.0/98.6	5969.0	203.2/393.7	4/5	9.7	-0.102	-0.356	-0.610	-0.864	-	0.000	-0.254	-0.508	-0.762	-	0.279	5454.7	5289.6	5.73	71.68	76.20	2.375 HEF Modified	126
	AT500563.7 Hi Flow	127.0/101.6	6350.0	203.2/393.7	5/6	3.7	0.305	-	-0.203	-	-	0.381	-	-0.127	-	-	0.254	5835.7	5670.6	5.97	79.25	82.55	1.375-6 SA	144

Size	Model	STATOR															ROTOR								
		CONFIGURATION						FIT @ 75° F (mm)										Minor Diameter Tolerance +/-	CONFIGURATION						
		Tube OD/ID mm	Length mm	Cutback mm	Lobes	Stages	NBR					NBR - HPW/HPX					Overall Length mm		Contour Length mm	Ecc mm	Major Diameter mm	Head Diameter mm	Thread Connection	Weight kg	
						STD	.50S	10S	1.50S	20S	STD	.50S	10S	1.50S	20S										
5"	AT500566.7	127.0/101.6	6350.0	203.2/203.2	5/6	6.7	0.178	-	-0.330	-0.584	-	0.254	-	-0.254	-0.508	-	0.254	6121.4	5969.0	5.97	79.25	73.66	2.375 HEF Modified	174	
	AT500568.3	127.0/95.3	6159.5	203.2/203.2	5/6	8.3	0.305	0.051	-0.229	-0.610	-1.041	0.356	0.102	-0.178	-0.559	-0.991	0.254	5829.3	5664.2	5.26	74.07	79.38	2.375 HEF Modified	151	
	AT5006710.0	127.0/101.6	6985.0	203.2/406.4	6/7	10.0	-0.165	-0.394	-0.724	-	-	-0.064	-0.343	-0.622	-	-	0.254	6756.4	6604.0	4.87	82.70	86.36	2.875 HEF Modified	225	
	AT500676.0	127.0/101.6	4699.0	203.2/203.2	6/7	6.0	-0.279	-	-0.787	-	-1.422	-0.229	-	-0.737	-	-1.372	0.254	4559.3	4406.9	4.88	76.66	73.66	2.375 HEF Modified	128	
	AT500678.0	127.0/101.6	6350.0	203.2/203.2	6/7	8.0	-0.279	-0.533	-0.787	-1.041	-1.422	-0.229	-0.483	-0.737	-0.991	-1.372	0.254	6121.4	5969.0	4.88	76.66	73.66	2.375 HEF Modified	174	
	AT500678.8	127.0/101.6	6985.0	203.2/203.2	6/7	8.8	-0.152	-0.457	-0.762	-0.940	-1.118	-0.051	-0.356	-0.660	-0.838	-1.016	0.254	6731.0	6553.2	5.51	83.77	86.36	2.375 HEF Modified	225	
	AT500679.0	127.0/101.6	6350.0	203.2/203.2	6/7	9.0	-0.102	-0.356	-0.610	-0.864	-1.118	0.000	-0.254	-0.508	-0.762	-1.016	0.254	6121.4	5969.0	4.91	81.03	82.55	2.375 API REG	171	
	AT500782.0	127.0/95.3	4572.0	203.2/203.2	7/8	2.0	0.102	-	-0.330	-	-	0.178	-	-0.254	-	-	0.254	4381.5	4229.1	4.13	71.07	69.85	2.375 HEF Modified	108	
	AT500782.2 SLOW	127.0/95.3	5029.2	203.2/203.2	7/8	2.2	-0.013	-0.241	-0.521	-0.775	-1.029	0.038	-0.191	-0.470	-0.724	-0.953	0.254	4851.4	4699.0	4.10	71.25	71.76	1.375-6 SA	122	
	AT500782.6 ESX	127.0/95.3	5823.0	203.2/203.2	7/8	2.6	-0.127	-0.432	-0.686	-0.940	-1.092	-0.051	-0.356	-0.610	-0.864	-1.041	0.254	5588.0	5442.0	4.41	78.61	69.85	2.375 HEF Modified	173	
	AT500782.9	127.0/95.3	6350.0	203.2/203.2	7/8	2.9	-0.102	-0.356	-0.610	-0.762	-	-0.051	-0.305	-0.559	-0.711	-	0.254	6146.8	5994.4	4.13	71.07	72.39	2.375 HEF	154	
	AT500783.0 ESX	127.0/101.6	6350.0	406.4/203.2	7/8	3.0	-0.203	-0.457	-0.711	-	-	-0.152	-0.406	-0.660	-	-	0.254	5930.9	5765.8	4.57	82.75	86.36	1.375-6 SA	207	
	AT500783.7	127.0/98.4	5969.0	203.2/393.7	7/8	3.7	0.000	-0.254	-0.508	-0.762	-	0.102	-0.152	-0.406	-0.635	-	0.254	5454.7	5289.6	4.48	79.30	82.55	1.375-6 SA	171	
	AT500783.8	127.0/95.3	4749.8	203.2/203.2	7/8	3.8	0.406	0.152	-0.102	-0.381	-0.889	0.483	0.229	-0.025	-0.305	-0.813	0.254	4521.2	4375.2	4.14	74.80	69.85	2.375 HEF Modified	128	
	AT500784.5 SX	127.0/95.3	5823.0	203.2/304.8	7/8	4.5	-0.025	-	-0.533	-	-	0.051	-	-0.457	-	-	0.254	5588.0	5443.2	4.36	78.51	69.85	2.375 HEF Modified	173	
	AT500785.0 RM	127.0/98.4	5029.2	203.2/203.2	7/8	5.0	0.076	-0.178	-0.432	-0.686	-0.940	0.127	-0.127	-0.381	-0.635	-0.889	0.254	4724.4	4572.0	4.34	77.24	69.85	2.375 HEF Modified	141	
	AT500785.0 WF	127.0/98.4	5029.2	203.2/203.2	7/8	5.0	0.025	-0.229	-0.483	-0.737	-	0.076	-0.178	-0.432	-0.686	-	0.254	4724.4	4572.0	4.29	77.24	69.85	2.375 HEF Modified	143	
	AT500785.7	127.0/101.6	6350.0	203.2/203.2	7/8	5.7	0.000	-0.254	-	-	-	0.076	-0.178	-	-	-	0.254	6096.0	5943.6	4.27	79.86	82.55	1.375-6 SA	189	
AT500786.4	127.0/98.4	5969.0	203.2/203.2	7/8	6.4	-	-0.203	-	-	-	-	-0.127	-	-	-	0.254	5740.4	5588.0	4.31	76.94	82.55	1.375-6 SA	169		
AT500788.2	127.0/101.6	6350.0	203.2/406.4	7/8	8.2	-	-	-0.483	-0.686	-1.041	0.102	-	-0.406	-0.610	-0.965	0.254	5969.0	5803.9	4.39	85.19	86.36	2.375 HEF Modified	221		
AT500896.0	127.0/101.6	6350.0	203.2/203.2	8/9	6.0	-0.267	-0.470	-	-	-	-0.165	-0.368	-	-	-	0.254	6121.4	5969.0	4.15	81.23	85.85	1.375-6 SA	203		
5 1/4"	AT5156710.9	130.8/101.6	6985.0	304.8/304.8	6/7	10.9	-0.089	-0.343	-	-	-	0.013	-0.241	-	-	-	0.254	6832.6	6553.2	5.47	86.84	88.90	1.375-6 SA	251	
	AT5256710.9	133.4/101.6	6985.0	304.8/304.8	6/7	10.9	-0.089	-0.343	-	-	-	0.013	-0.241	-	-	-	0.254	6832.6	6553.2	5.47	86.84	88.90	1.375-6 SA	251	
6 1/4"	AT625782.8	158.8/127.0	3302.0	203.2/203.2	7/8	2.8	0.254	-	-	-	-	0.305	-	-	-	-	0.279	2971.8	2794.0	5.74	101.09	88.90	2.375 API REG	152	
	AT625782.9 ESX	158.8/127.0	5810.3	203.2/203.2	7/8	2.9	0.000	-0.330	-0.635	-	-	0.102	-0.229	-0.533	-	-	0.279	5607.1	5442.0	5.92	106.78	101.60	2.375 API REG	323	
	AT625783.0 SLOW	158.8/127.0	5181.6	203.2/203.2	7/8	3.0	0.000	-	-0.635	-	-	0.102	-	-0.533	-	-	0.279	4826.0	4660.9	5.84	104.65	101.60	2.375 API REG	248	
	AT625783.3 ESX	158.8/127.0	6604.0	203.2/203.2	7/8	3.3	0.000	-0.330	-0.635	-	-	0.102	-0.229	-0.533	-	-	0.279	6400.8	6235.7	5.92	106.78	101.60	2.375 API REG	368	
AT625784.8	158.8/127.0	5162.6	203.2/203.2	7/8	4.8	0.254	-0.076	-0.483	-0.711	-	0.305	-0.025	-0.432	-0.660	-	0.279	4934.0	4768.9	5.74	101.09	88.90	2.375 API REG	251		
6 1/2"	AT650457.0	165.1/139.7	5334.0	190.5/190.5	4/5	7.0	0.178	-0.076	-0.483	-0.864	-1.245	0.279	0.025	-0.381	-0.762	-1.143	0.381	5143.5	4965.7	9.02	107.19	101.60	2.875 API REG	261	
	AT650565.4	165.1/134.9	5384.8	203.2/203.2	5/6	5.4	0.000	-0.457	-0.635	-	-	0.102	-0.356	-0.533	-	-	0.254	5156.2	4978.4	7.54	105.61	101.60	2.875 API REG	273	
	AT650568.2	165.1/139.7	6248.4	279.4/279.4	5/6	8.2	0.305	0.076	-0.279	-0.660	-	0.406	0.178	-0.178	-0.610	-	0.254	5918.2	5740.4	8.51	111.02	114.30	2.875 SLIMLINE H-90	325	
	AT650675.0	165.1/139.7	5080.0	184.2/184.2	6/7	5.0	0.025	-0.356	-0.584	-0.864	-1.143	0.152	-0.229	-0.508	-0.787	-1.041	0.330	4927.6	4775.2	7.32	109.63	101.60	2.875 API REG	276	

Size	Model	STATOR															ROTOR								
		CONFIGURATION						FIT @ 75° F (mm)										Minor Diameter Tolerance +/-	CONFIGURATION						
		Tube OD/ID mm	Length mm	Cutback mm	Lobes	Stages	NBR					NBR - HPW/HPX					Overall Length mm		Contour Length mm	Ecc mm	Major Diameter mm	Head Diameter mm	Thread Connection	Weight kg	
6 1/2"	AT650676.0	165.1/139.7	6350.0	203.2/203.2	6/7	6.0	0.025	-0.356	-0.584	-0.864	-1.143	0.152	-0.229	-0.508	-0.787	-1.041	0.330	6146.8	5994.4	7.32	109.63	101.60	2.875 API REG	344	
	AT650782.1 ESX	165.1/134.9	5842.0	228.6/228.6	7/8	2.1	-0.229	-0.635	-0.889	-	-	-0.178	-0.584	-0.838	-	-	0.330	5613.4	5410.2	5.69	108.33	101.60	2.875 API REG	337	
	AT650782.8	165.1/127.0	3302.0	203.2/203.2	7/8	2.8	0.254	-	-	-	-	0.305	-	-	-	-	0.279	2971.8	2794.0	5.74	101.09	88.90	2.375 API REG	152	
	AT650782.9 ESX	165.1/127.0	5810.3	203.2/203.2	7/8	2.9	0.000	-0.330	-0.635	-	-	0.102	-0.229	-0.533	-	-	0.279	5607.1	5442.0	5.92	106.78	101.60	2.375 API REG	323	
	AT650782.9 HTS	165.1/139.7	5588.0	203.2/203.2	7/8	2.9	-0.102	-0.432	-0.686	-0.940	-	-0.051	-0.381	-0.635	-0.889	-	0.330	5422.9	5245.1	6.20	109.12	101.60	2.875 API REG	317	
	AT650783.0	165.1/139.7	3175.0	203.2/203.2	7/8	3.0	0.356	-0.025	-0.330	-0.508	-	0.483	0.102	-0.203	-0.432	-	0.279	3009.9	2832.1	6.50	114.81	101.60	2.875 API REG	197	
	AT650783.0 (6.25) SLOW	165.1/127.0	5181.6	203.2/203.2	7/8	3.0	0.000	-	-0.635	-	-	0.102	-	-0.533	-	-	0.279	4826.0	4660.9	5.84	104.65	101.60	2.375 API REG	248	
	AT650783.0 SLOW	165.1/139.7	5181.6	190.5/190.5	7/8	3.0	0.051	-0.254	-0.457	-0.762	-	0.152	-0.152	-0.356	-0.660	-	0.279	5016.5	4851.4	6.48	116.08	101.60	2.875 API REG	342	
	AT650783.3 ESX	165.1/127.0	6604.0	203.2/203.2	7/8	3.3	0.000	-0.330	-0.635	-	-	0.102	-0.229	-0.533	-	-	0.279	6400.8	6235.7	5.92	106.78	101.60	2.375 API REG	368	
	AT650783.3 HTS	165.1/139.7	6223.0	203.2/203.2	7/8	3.3	-0.102	-0.381	-0.635	-0.889	-	0.000	-0.279	-0.533	-0.787	-	0.305	6057.9	5880.1	6.48	114.30	101.60	2.875 API REG	398	
	AT650784.8	165.1/127.0	5168.9	203.2/203.2	7/8	4.8	0.254	-0.076	-0.483	-0.711	-	0.305	-0.025	-0.432	-0.660	-	0.279	4934.0	4768.9	5.74	101.09	88.90	2.375 API REG	251	
	AT650785.0	165.1/139.7	4940.3	203.2/203.2	7/8	5.0	0.356	-0.025	-0.330	-0.508	-0.787	0.483	0.102	-0.203	-0.432	-0.711	0.279	4775.2	4597.4	6.50	114.81	101.60	2.875 API REG	315	
	AT650786.0	165.1/139.7	5969.0	203.2/203.2	7/8	6.0	0.356	-0.025	-0.330	-0.508	-0.787	0.483	0.102	-0.203	-0.432	-0.711	0.279	5664.2	5486.4	6.50	114.81	114.30	2.875 API REG	377	
AT650786.4	165.1/139.7	6223.0	203.2/203.2	7/8	6.4	0.356	-0.025	-0.330	-0.508	-	0.483	0.102	-0.203	-0.432	-	0.279	6057.9	5880.1	6.50	114.81	101.60	2.875 API REG	400		
6 3/4"	AT675457.0	171.5/139.7	5334.0	190.5/190.5	4/5	7.0	0.178	-0.076	-0.483	-0.864	-1.245	0.279	0.025	-0.381	-0.762	-1.143	0.381	5143.5	4965.7	9.02	107.19	101.60	2.875 API REG	261	
	AT675565.4	171.5/134.9	5384.8	203.2/203.2	5/6	5.4	0.000	-0.457	-0.635	-	-	0.102	-0.356	-0.533	-	-	0.254	5156.2	4978.4	7.54	105.61	101.60	2.875 API REG	273	
	AT675568.2	171.5/139.7	6248.4	279.4/279.4	5/6	8.2	0.305	0.076	-0.279	-0.711	-1.016	0.406	0.178	-0.178	-0.610	-0.914	0.254	5918.2	5740.4	8.51	111.02	114.30	2.875 SLIMLINE H-90	325	
	AT675675.0	171.5/139.7	5080.0	184.2/184.2	6/7	5.0	0.025	-0.356	-0.584	-0.864	-1.143	0.152	-0.229	-0.508	-0.787	-1.041	0.330	4927.6	4775.2	7.32	109.63	101.60	2.875 API REG	276	
	AT675676.0	171.5/139.7	6350.0	203.2/203.2	6/7	6.0	0.025	-0.356	-0.584	-0.864	-1.143	0.152	-0.229	-0.508	-0.787	-1.041	0.330	6146.8	5994.4	7.32	109.63	101.60	2.875 API REG	344	
	AT675782.1 ESX	171.5/134.9	5842.0	228.6/228.6	7/8	2.1	-0.229	-0.635	-0.889	-	-	-0.178	-0.584	-0.838	-	-	0.330	5613.4	5410.2	5.69	108.33	101.60	2.875 API REG	337	
	AT675782.9 HTS	171.5/139.7	5588.0	203.2/203.2	7/8	2.9	-0.102	-0.432	-0.686	-0.940	-	-0.051	-0.381	-0.635	-0.889	-	0.330	5422.9	5245.1	6.20	109.12	101.60	2.875 API REG	317	
	AT675783.0	171.5/139.7	3175.0	203.2/203.2	7/8	3.0	0.356	-0.025	-0.330	-0.508	-	0.483	0.102	-0.203	-0.432	-	0.279	3009.9	2832.1	6.50	114.81	101.60	2.875 API REG	197	
	AT675783.0 SLOW	171.5/139.7	5181.6	190.5/190.5	7/8	3.0	0.051	-0.254	-0.457	-0.762	-	0.152	-0.152	-0.356	-0.660	-	0.279	5016.5	4851.4	6.48	116.08	101.60	2.875 API REG	311	
	AT675783.3 HTS	171.5/139.7	6223.0	203.2/203.2	7/8	3.3	-0.102	-0.381	-0.635	-0.889	-	0.000	-0.279	-0.533	-0.787	-	0.305	6057.9	5880.1	6.48	114.30	101.60	2.875 API REG	398	
	AT675785.0	171.5/139.7	4940.3	203.2/203.2	7/8	5.0	0.356	-0.025	-0.330	-0.508	-0.787	0.483	0.102	-0.203	-0.432	-0.711	0.279	4775.2	4597.4	6.50	114.81	101.60	2.875 API REG	315	
	AT675785.7 SX	171.5/139.7	6604.0	203.2/203.2	7/8	5.7	0.064	-0.190	-0.622	-0.952	-	0.114	-0.140	-0.571	-0.902	-	0.305	6400.8	6223.0	6.25	117.96	114.30	2.875 API REG	454	
	AT675786.0	171.5/139.7	5969.0	203.2/203.2	7/8	6.0	0.356	-0.025	-0.330	-0.508	-0.787	0.483	0.102	-0.203	-0.432	-0.711	0.279	5664.2	5486.4	6.50	114.81	114.30	2.875 API REG	377	
	AT675786.4	171.5/139.7	6223.0	203.2/203.2	7/8	6.4	0.356	-0.025	-0.330	-0.508	-	0.483	0.102	-0.203	-0.432	-	0.279	6057.9	5880.1	6.50	114.81	101.60	2.875 API REG	400	
	AT6759102.1	171.5/139.7	2057.4	203.2/203.2	9/10	2.1	0.191	-	-0.394	-	-	0.292	-	-0.292	-	-	0.330	1905.0	1727.2	4.93	109.52	109.22	2.875 API IF	118	
AT6759108.0	171.5/139.7	6604.0	203.2/203.2	9/10	8.0	0.114	-0.190	-	-	-	0.216	-0.089	-	-	-	0.330	6400.8	6223.0	5.68	122.68	117.48	2.875 API REG	461		
7"	AT700568.3	177.8/146.1	6604.0	254.0/254.0	5/6	8.3	0.127	-0.254	-0.635	-0.965	-	0.229	-0.152	-0.533	-0.864	-	0.330	6400.8	6197.6	7.45	118.44	119.38	1.375-6 SA	378	
	AT7006711.4	177.8/146.1	6985.0	254.0/254.0	6/7	11.4	-0.102	-0.457	-0.787	-	-	0.000	-0.356	-0.686	-	-	0.330	6781.8	6578.6	7.76	119.10	114.30	2.875 SLIMLINE H-90	406	

Size	Model	STATOR															ROTOR							
		CONFIGURATION					FIT @ 75° F (mm)										CONFIGURATION							
		Tube OD/ID mm	Length mm	Cutback mm	Lobes	Stages	NBR					NBR - HPW/HPX					Minor Diameter Tolerance +/-	Overall Length mm	Contour Length mm	Ecc mm	Major Diameter mm	Head Diameter mm	Thread Connection	Weight kg
7"	AT700676.5	177.8/146.1	6985.0	203.2/203.2	6/7	6.5	0.038	-0.292	-0.622	-0.927	-	0.140	-0.191	-0.521	-0.826	-	0.330	6781.8	6578.6	7.66	120.57	120.65	2.875 SLIMLINE H-90	423
	AT700678.4	177.8/146.1	6985.0	203.2/203.2	6/7	8.4	0.038	-0.292	-0.597	-0.927	-1.232	0.140	-0.191	-0.495	-0.826	-1.130	0.330	6781.8	6578.6	7.66	120.57	120.65	2.875 SLIMLINE H-90	423
	AT700786.8	177.8/146.1	6248.4	279.4/279.4	7/8	6.8	-0.051	-	-0.635	-	-	0.051	-	-0.533	-	-	0.279	5918.2	5740.4	6.35	115.27	114.30	2.875 SLIMLINE H-90	398
	AT700788.5	177.8/146.1	7620.0	177.8/177.8	7/8	8.5	0.076	-0.203	-	-	-	0.178	-0.102	-	-	-	0.330	7467.6	7315.2	6.79	127.61	127.00	1.375-6 SA	575
7 3/4"	AT775455.3	196.9/158.8	5791.2	203.2/203.2	4/5	5.3	-0.025	-0.356	-0.660	-0.991	-	0.076	-0.254	-0.559	-0.889	-	0.305	5613.4	5410.2	10.54	125.48	120.65	3.50 API IF	388
	AT775782.2	196.9/158.8	5791.2	203.2/203.2	7/8	2.2	-0.025	-	-	-	-	0.076	-	-	-	-	0.330	5613.4	5410.2	7.05	128.91	120.65	3.50 API IF	473
	AT775782.5 SLOW	196.9/158.8	6451.6	203.2/203.2	7/8	2.5	0.191	-0.191	-0.571	-0.952	-1.334	0.292	-0.089	-0.470	-0.851	-1.232	0.330	6248.4	6070.6	7.61	130.58	117.60	3.50 API REG	525
	AT775784.0	196.9/158.8	5162.6	203.2/203.2	7/8	4.0	0.203	-0.178	-0.559	-0.940	-	0.330	-0.051	-0.432	-0.813	-	0.330	4984.8	4781.6	7.44	131.72	120.65	3.50 API REG	434
8"	AT800455.3	203.2/158.8	5791.2	203.2/203.2	4/5	5.3	-0.025	-0.356	-0.660	-0.991	-	0.076	-0.254	-0.559	-0.889	-	0.305	5613.4	5410.2	10.54	125.48	120.65	3.50 API IF	388
	AT800674.0	203.2/158.8	5232.4	203.2/203.2	6/7	4.0	0.089	-	-0.800	-	-	0.165	-	-0.724	-	-	0.305	5054.6	4876.8	8.54	125.93	120.65	3.50 API IF	367
	AT800782.2	203.2/158.8	5791.2	203.2/203.2	7/8	2.2	-0.025	-	-	-	-	0.076	-	-	-	-	0.330	5613.4	5410.2	7.05	128.91	120.65	3.50 API IF	473
	AT800782.5 SLOW	203.2/158.8	6451.6	203.2/203.2	7/8	2.5	0.191	-0.191	-0.571	-0.952	-1.334	0.292	-0.089	-0.470	-0.851	-1.232	0.330	6248.4	6070.6	7.61	130.58	117.60	3.50 API REG	525
	AT800783.0	203.2/158.8	4064.0	203.2/203.2	7/8	3.0	0.356	-	-	-	-	0.432	-	-	-	-	0.330	3886.2	3683.0	7.44	131.72	120.65	3.50 API REG	338
	AT800783.4 ESX	203.2/158.8	7620.0	203.2/203.2	7/8	3.4	-0.051	-0.381	-0.762	-1.143	-	0.051	-0.279	-0.660	-1.041	-	0.330	7442.2	7239.0	7.38	134.80	120.65	3.50 API IF	624
	AT800784.0	203.2/158.8	5162.6	203.2/203.2	7/8	4.0	0.203	-0.178	-0.559	-0.940	-	0.330	-0.051	-0.432	-0.813	-	0.330	4984.8	4781.6	7.44	131.72	120.65	3.50 API REG	434
	AT800785.9	203.2/158.8	7620.0	203.2/393.7	7/8	5.9	0.203	-	-	-	-	0.330	-	-	-	-	0.330	7226.3	7023.1	7.44	131.72	120.65	3.50 API REG	629
AT800896.0	203.2/165.1	5232.4	203.2/203.2	8/9	6.0	0.152	-	-	-	-	0.254	-	-	-	-	0.330	4876.8	4699.0	6.93	138.66	120.65	3.50 API IF	471	
9 5/8"	AT962565.0	244.5/200.2	5892.8	254.0/254.0	5/6	5.0	-0.229	-	-0.864	-	-	-0.127	-	-0.762	-	-	0.483	5638.8	5410.2	11.99	159.92	139.70	4.00 API FH	639
	AT962675.0	244.5/200.2	5537.2	203.2/203.2	6/7	5.0	0.216	-0.292	-0.749	-	-	0.292	-0.216	-0.699	-	-	0.483	5130.8	4953.0	10.86	162.64	139.70	4.00 API FH	625
	AT962783.9	244.5/200.2	7620.0	254.0/254.0	7/8	3.9	0.000	-	-	-	-	0.076	-	-	-	-	0.483	7366.0	7137.4	9.35	165.48	139.70	4.00 API FH	864
	AT962785.7	244.5/200.2	6096.0	254.0/254.0	7/8	5.7	0.076	-	-	-	-	0.127	-	-	-	-	0.483	5864.4	5638.8	8.99	161.87	139.70	4.00 API FH	749
11 1/4"	AT1125564.6	285.8/235.0	5842.0	266.7/266.7	5/6	4.6	0.203	-	-	-	-	0.279	-	-	-	-	0.483	5575.3	5346.7	13.67	190.45	165.10	2.125-6 SA	851
	AT1125565.0	285.8/200.2	5892.8	254.0/254.0	5/6	5.0	-0.229	-	-0.864	-	-	-0.127	-	-0.762	-	-	0.483	5638.8	5410.2	11.99	159.92	139.70	4.00 API FH	639
	AT1125675.0	285.8/200.2	5537.2	203.2/203.2	6/7	5.0	0.216	-	-0.749	-	-	0.292	-	-0.699	-	-	0.483	5130.8	4953.0	10.86	162.64	139.70	4.00 API FH	625
	AT1125675.5	285.8/235.0	6350.0	266.7/266.7	6/7	5.5	0.381	-	-	-	-	0.457	-	-	-	-	0.508	6096.0	5842.0	12.37	195.15	165.10	2.125-6 SA	1025
	AT1125785.7	285.8/200.2	6096.0	254.0/254.0	7/8	5.7	0.076	-	-	-	-	0.127	-	-	-	-	0.483	5864.4	5638.8	8.99	161.87	139.70	4.00 API FH	749