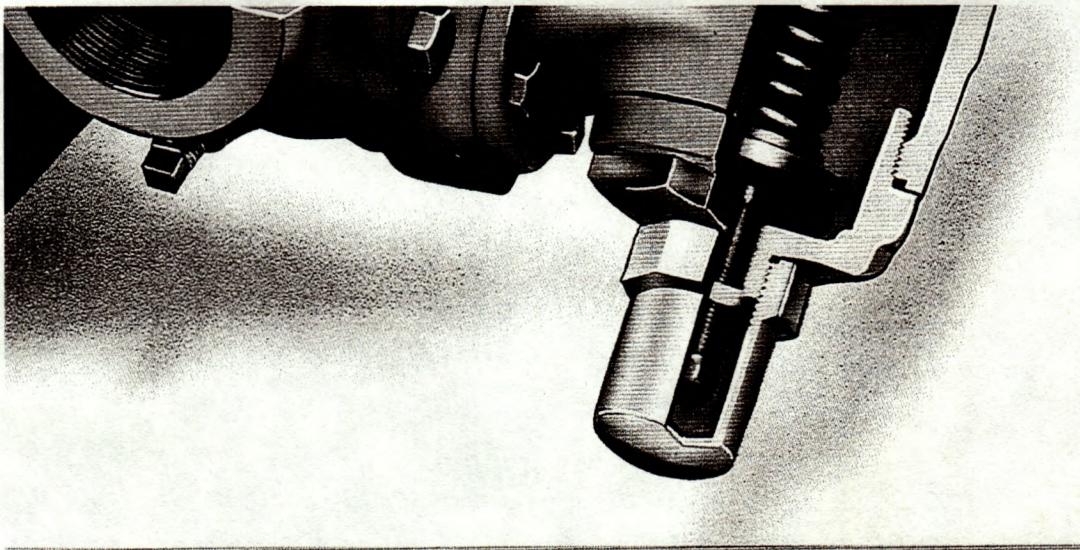

SPECIFICATIONS—SERIES 724, 4724, 127, 4127, 4197, 337, AND 4337

Model Numbers Unmounted Pumps		Port Size (Inches)	Nominal Pump Rating		Motor Horsepower Required At Rated Speed Pumping 100 SSU Liquid		③ Maximum Temperature Degrees F.		Approximate Shipping Weight With Valve
Packed	① Mech. Seal		GPM	RPM	50 PSI	100 PSI	Packed	Mech. Seal	Pounds
F-724	F-4724	½	1½	1800	¼	¼	300	300	④11
FH-724	FH-4724	¾	3	1800	¼	⅓	300	300	④12
G-724	G-4724	1	5	1200	½	1	300	300	14
H-724	H-4724	1½	10	1200	¾	1½	300	300	48
HL-724	HL-4724	1½	20	1200	1	2	300	300	50
K-724	K-4724	2	35	420	2	5	300	300	125
KK-724	KK-4724	2	50	420	3	5	300	300	130
L-724	L-4724	2	90	420	5	10	300	300	170
LQ-724	LQ-4724	② 2½	90	420	5	10	300	300	205
LL-724	LL-4724	②3	110	420	5	10	300	300	240
LS-127	LS-4127	②3	160	520	10	15	225	225	190
Q-127	Q-4127	②4	200	350	10	15	225	225	440
QS-127	QS-4127	②6	310	350	15	25	225	225	540
M-127	M-4127	②4	280	280	15	20	225	225	600
—	GG-4197	②1	10	1800	¾	1	—	225	20
			7	1200	½	¾			
—	HJ-4197	②1½	20	1800	1½	2	—	225	50
			13	1200	1	1½			
—	HL-4197	②1½	30	1800	2	3	—	225	50
			20	1200	1½	2			
—	AS-4197	②3	35	1200	2	3	—	225	115
—	AK-4197	②3	50	1200	3	5	—	225	115
—	AL-4197	②3	75	1200	5	7½	—	225	120
N-337	N-4337	②6	450	280	30	50	225	225	810
R-337	R-4337	②8	700	190	50	100	225	225	1435

① For mechanical seal pumps on applications with viscosities above 25,000 SSU, provide details for recommendation.

② Ports are suitable for use with 150# ANSI stainless steel companion flanges or flanged fittings. Series 4197 and Series 337 and 4337 pumps have opposite flanged ports.

③ With special construction, temperatures to 500° F. can be handled with Series 724 and 4724 "H" size and larger pumps, temperatures to 450° F. can be handled with Series 127 and 4127 and Series 337 and 4337 pumps. The standard Teflon® seal for Series 4197 can handle temperatures from 0° F. to +350° F. with special construction required above +225° F.

④ Not available with integral valve.