

SELECTION CHART TYPE A LOCKWOOD BOILER FEED SYSTEM

BOILER HP	PUMP GPM		PUMP DISCHARGE PRESSURE (PSIG)						TANK CAP. (GALLONS)	MAKE-UP VALVE
			25	75	100	125	150	200		
40	6	MODEL NO. PUMP NO. MOTOR HP	AC-1 6D 1/3	AC-2 7D 1-1/2	AC-3 6D2 1-1/2	AC-4 7D2 2	AC-5 7E 3	AC-6 7E2 5	35	1/2" MECH.
60	9	MODEL NO. PUMP NO. MOTOR HP	AE-1 6D 1/3	AE-2 6D2 1-1/2	AE-3 7E 2	AE-4 8E 3	AE-4 8E 3	AE-5 7E2 5	60	1/2" MECH.
80	11	MODEL NO. PUMP NO. MOTOR HP	AF-1 6D 1/3	AF-2 6D2 1-1/2	AF-3 7E 2	AF-4 8E 3	AF-4 8E 3	AF-5 8E2 5	100	1/2" MECH.
100	14	MODEL NO. PUMP NO. MOTOR HP	AF-6 7D 1/3	AF-7 7E 1-1/2	AF-4 8E 3	AF-8 9E 5	AF-8 9E 5	AF-5 8E2 5	100	1/2" MECH.
125	18	MODEL NO. PUMP NO. MOTOR HP	AF-9 9D 3/4	AF-10 9E 3	AF-8 9E 5	AF-8 9E 5	AF-11 9E2 5	AF-12 9E2 7-1/2	100	1/2" MECH.
150	21	MODEL NO. PUMP NO. MOTOR HP	AG-1 9D 3/4	AG-2 9E 3	AG-3 9E 5	AG-4 11E 5	AG-5 9E2 5	AG-6 9E2 7-1/2	180	3/4" MECH.
200	28	MODEL NO. PUMP NO. MOTOR HP	AG-7 9D1 1	AG-8 10E 3	AG-9 11E 5	AG-10 12E 7-1/2	AG-11 4F2 5	AG-12 6F2 15	180	3/4" MECH.
250	35	MODEL NO. PUMP NO. MOTOR HP	AH-1 13D 1-1/2	AH-2 11E 5	AH-3 12E 7-1/2	AH-4 5F2 10	AH-4 5F2 10	AH-5 7F2 15	250	3/4" ELECT.
300	42	MODEL NO. PUMP NO. MOTOR HP	AJ-1 16D 1-1/2	AJ-2 12E 5	AJ-3 5F2 7-1/2	AJ-4 5F2 10	AJ-5 6F2 10	AJ-6 7F2 15	350	3/4" ELECT.
350	48	MODEL NO. PUMP NO. MOTOR HP	AJ-1 16D 1-1/2	AJ-7 7F 7-1/2	AJ-5 6F2 10	AJ-5 6F2 10	AJ-6 7F2 10		350	3/4" ELECT.
400	56	MODEL NO. PUMP NO. MOTOR HP	AK-1 12E 3	AK-2 7F 7-1/2	AK-3 7F2 10	AK-4 7F2 15	AK-5 8F2 15		500	1" ELECT.
500	70	MODEL NO. PUMP NO. MOTOR HP	AK-6 14E 3	AK-7 8F 7-1/2	AK-8 8F2 10	AK-5 8F2 15	AK-9 10F2 20		500	1" ELECT.
600	83	MODEL NO. PUMP NO. MOTOR HP	AK-6 14E 3	AK-10 10F 10	AK-8 8F2 10	AK-11 10F2 15	AK-9 10F2 20		500	1" ELECT.

DESIGN SELECTION

SIMPLEX: one pump system to serve one boiler.

DUPLEX: two pump system to serve one boiler (with one stand-by pump); or two boilers (with one pump per boiler). If system is to serve two boilers: select pumps for individual boiler size, and select tank and make-up valve for total boiler load.

TRIPLEX: three pump system to serve two boilers (with one stand-by pump); or three boilers (with one pump per boiler). Select pumps for individual boiler size, and select tank and make-up valve for total boiler load.

HOW TO ORDER (typical example)

1 -MODEL AC-5 LOCKWOOD DUPLEX SYSTEM: 9E2 460/3/60 ODP WITH _____

QTY: _____

MODEL NO. _____

SPECIFY simplex/duplex/triplex/etc. _____

PUMP MODEL NO. _____

VOLTAGE AND PHASE _____

MOTOR ENCLOSURE _____

OPTIONS/ACCESSORIES _____