



TYPICAL PIPING ARRANGEMENT TO CONNECT A MODEL #2, #3 OR #5 STEAM ENGINE TO THE BLR-1 VERTICAL BOILER, BFP-1 BOILER FEED PUMP AND WTK-1 WATER TANK.

PIPE LENGTHS AND EQUIPMENT MAY BE RE-ARRANGED TO SUIT YOUR INDIVIDUAL APPLICATION.

SYSTEM IS SHOWN ARRANGED IN THIS FASHION ONLY FOR CLARITY OF PRESENTATION.

**FITTING KIT
#FK-C5PM**

QTY	PART No
1	PU3M
1	PU4M
5	PL3M
5	PL4M
2	PT4M
1	PX4M
1	PR4M
2	PR5M



A/R	3/16 PIPE - Length to suit	P3
A/R	1/4 PIPE - Length to suit	P4
13	1 LUBRICATOR	LUB-1
12	1 STEAM WHISTLE	SW-4
11	1 PRESSURE GAUGE	PG-1S
10	1 1/4 CROSS	PX4M
9	2 1/4 PIPE PLUG (1 Optional)	PP4M
8	2 1/4 GLOBE VALVE (1 Optional)	GV4
7	2 1/4 TEE	PT4M
6	1 1/4 - 3/16 REDUCER	PR4M
5	2 5/16 - 1/4 REDUCER	PR5M
4	1 3/16 UNION	PU3M
3	1 1/4 UNION	PU4M
2	5 3/16 90° ELBOW	PL3M
1	5 1/4 90° ELBOW	PL4M

ITEM	QTY	DESCRIPTION	PART NO
© COPYRIGHT			
P.M. RESEARCH INC.			
4110 NILES HILL RD.			
WELLSVILLE, N.Y. 14895			
TITLE			DATE
Vertical Steam Plant Piping Diagram			2-19-99
SCALE			FULL
DRAWN BY			PAT
APPR BY			<i>[Signature]</i>
DWG NO.	REV		1
C-122-B			