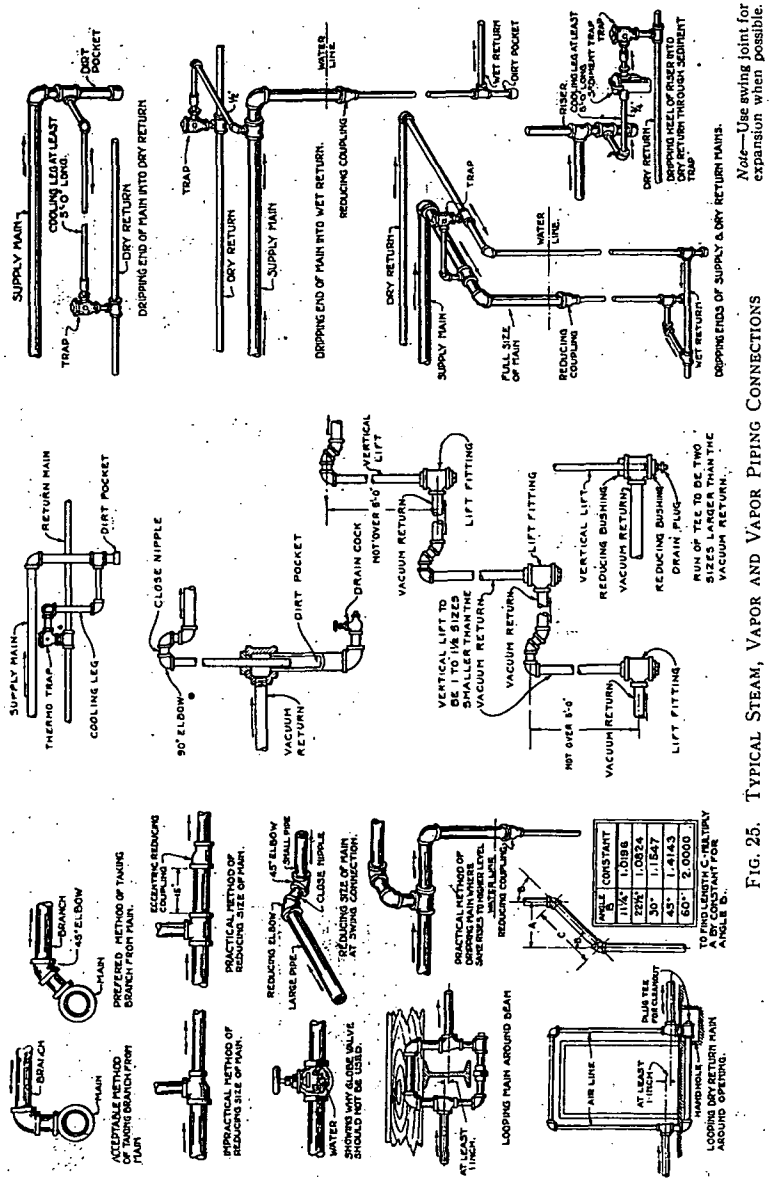


FIG. 25. TYPICAL STEAM, VAPOR AND VAPOR PIPING CONNECTIONS

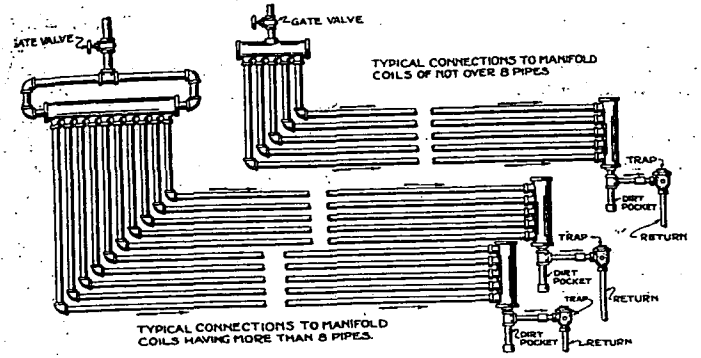
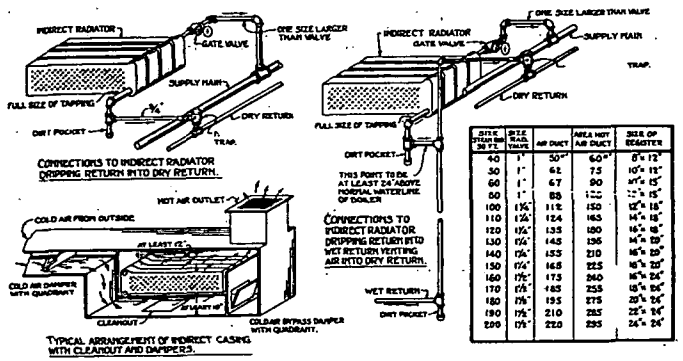


FIG. 26. TYPICAL CONNECTIONS TO MANIFOLD COILS HAVING MORE THAN 8 PIPES



DIRECT RADIATION SQ. FT.	SIZE MAIN VALVE	AIR DUCT	AREA NET AIR DUCT	SIZE OF REGISTER
40	1"	50"	60"	8" x 12"
50	1"	62	75	10" x 12"
60	1"	67	90	10" x 14"
80	1"	88	110	12" x 14"
100	1¼"	112	150	14" x 16"
110	1¼"	124	165	14" x 18"
120	1¼"	135	180	16" x 18"
130	1¼"	145	195	16" x 20"
140	1¼"	155	210	18" x 20"
150	1¼"	168	225	18" x 22"
160	1¼"	175	240	18" x 24"
170	1¼"	185	255	20" x 24"
180	1¼"	195	270	20" x 24"
190	1¼"	210	285	22" x 24"
200	1¼"	220	295	24" x 24"

FIG. 27. INDIRECT RADIATOR CONNECTIONS

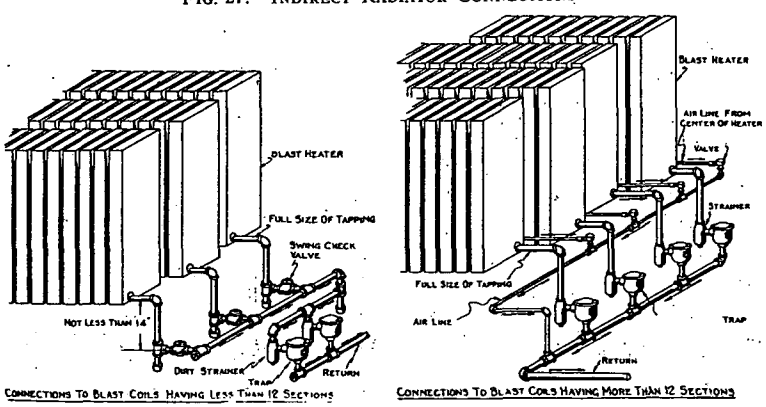


FIG. 28. RETURN CONNECTIONS TO BLAST COILS