
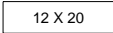

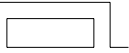
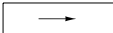

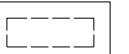


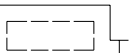
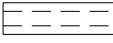




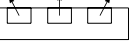
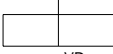

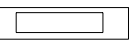



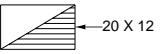


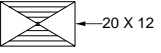


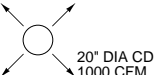


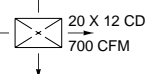
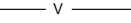




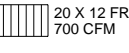


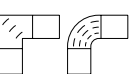


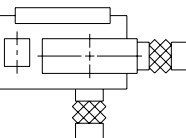


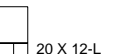





HVAC SYMBOLS

EQUIPMENT SYMBOLS	DUCTWORK	HEATING PIPING
EXPOSED RADIATOR 	DUCT (1ST FIGURE, WIDTH; 2ND FIGURE, DEPTH) 	HIGH-PRESSURE STEAM 
RECESSED RADIATOR 	DIRECTION OF FLOW 	MEDIUM-PRESSURE STEAM 
FLUSH ENCLOSED RADIATOR 	FLEXIBLE CONNECTION 	LOW-PRESSURE STEAM 
PROJECTING ENCLOSED RADIATOR 	DUCTWORK WITH ACOUSTICAL LINING 	HIGH-PRESSURE RETURN 
UNIT HEATER (PROPELLER) - PLAN 	FIRE DAMPER WITH ACCESS DOOR 	MEDIUM-PRESSURE RETURN 
UNIT HEATER (CENTRIFUGAL) - PLAN 	MANUAL VOLUME DAMPER 	LOW-PRESSURE RETURN 
UNIT VENTILATOR - PLAN 	AUTOMATIC VOLUME DAMPER 	BOILER BLOW OFF 
STEAM 	EXHAUST, RETURN OR OUTSIDE AIR DUCT - SECTION 	CONDENSATE OR VACUUM PUMP DISCHARGE 
DUPLEX STRAINER 	SUPPLY DUCT - SECTION 	FEEDWATER PUMP DISCHARGE 
PRESSURE-REDUCING VALVE 	CEILING DIFFUSER SUPPLY OUTLET 	MAKEUP WATER 
AIR LINE VALVE 	CEILING DIFFUSER SUPPLY OUTLET 	AIR RELIEF LINE 
STRAINER 	LINEAR DIFFUSER 	FUEL OIL SUCTION 
THERMOMETER 	FLOOR REGISTER 	FUEL OIL RETURN 
PRESSURE GAUGE AND COCK 	TURNING VANES 	FUEL OIL VENT 
RELIEF VALVE 	FAN AND MOTOR WITH BELT GUARD 	COMPRESSED AIR 
AUTOMATIC 3-WAY VALVE 	LOUVER OPENING 	HOT WATER HEATING SUPPLY 
AUTOMATIC 2-WAY VALVE 		HOT WATER HEATING RETURN 
SOLENOID VALVE 