

OLD FILE NAME:

DRAWING NO.:

DJ5008

SCALE:

REV:	
PREPARED BY:	
CHECKED BY:	
DATE:	
REV:	D
PREPARED BY:	JWR
CHECKED BY:	DTS
DATE:	8/07
REV:	C
PREPARED BY:	
CHECKED BY:	
DATE:	6/01

SANDIA NATIONAL LABORATORIES
FACILITIES ENGINEERING

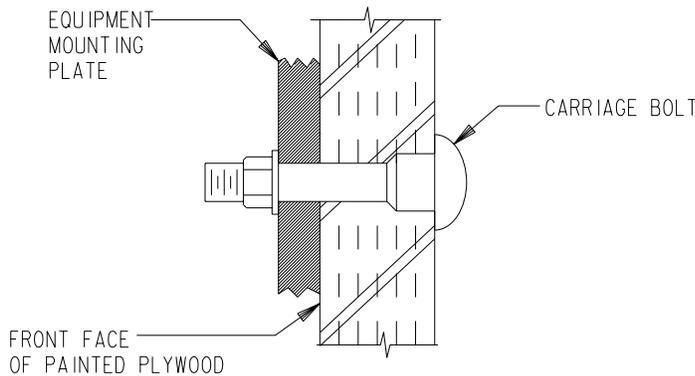
**75 SCFM
HOSE REEL DETAILS**

**MECH
DISCIPLINE**

THIS DETAIL APPLIES TO HIGH VOLUME HOSE REEL APPLICATIONS. USE DRAWING DJ5004 FOR NORMAL APPLICATIONS.

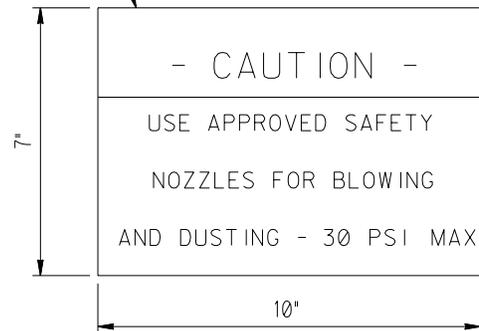
75 SCFM MAX. CAPACITY

@ 125 P.S.I. (862.5 KPa) (INLET)

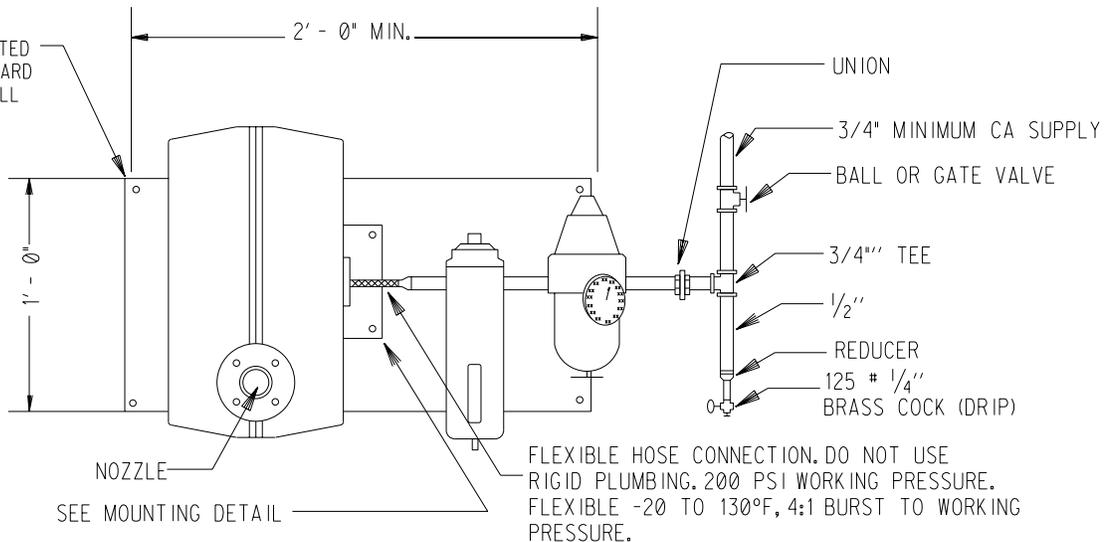


MOUNTING DETAIL

7" X 10" VINYL "SCOTCH CAL" LABEL YELLOW BACKGROUND WITH BLACK LETTERS



FASTEN 3/4" PAINTED PLYWOOD BACKBOARD SECURELY TO WALL



HOSE REEL MOUNT

AIR FILTER REGULATOR: 5 MICRON FILTER, 3/4" PTF, MANUAL DRAIN, TRANSPARENT BOWL WITH STEEL BOWL GUARD OR METAL BOWL WITH LEVEL INDICATOR, PSI INDICATOR GAUGE, 150 PSI WORKING PRESSURE. 75 SCFM @150 PSI INLET

OIL SEPARATOR: 3/4" PTF , MANUAL DRAIN , METAL BOWL WITH SIGHT GLASS, SERVICE LIFE INDICATOR, 150 PSI WORKING PRESSURE.

NOZZLE: "SAFE-T-BLOW" FOR DUSTING, GUARDAIR SAFETY NOZZLE FOR CHIP REMOVAL.

HOSE REEL: COXREELS OR REELCRAFT ENCLOSED MODEL, 300 PSI WORKING PRESSURE, 150 DEGREE FAHRENHEIT MAXIMUM WORKING TEMPERATURE, POWDER COATED PAINTED STEEL CONSTRUCTION, SPRING DRIVEN REEL, HOSE SHALL BE A MINIMUM OF 3/8" I.D. AND 25 FT. LENGTH.