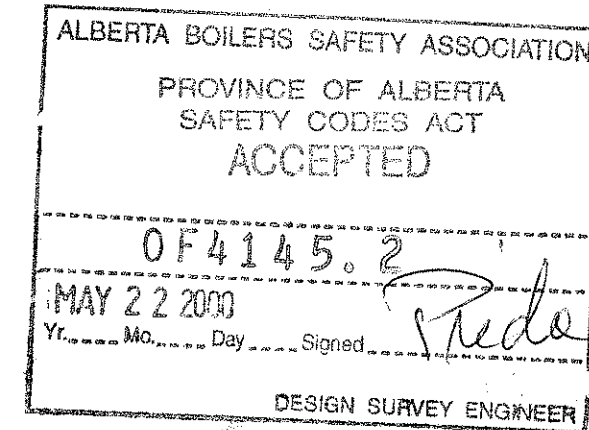
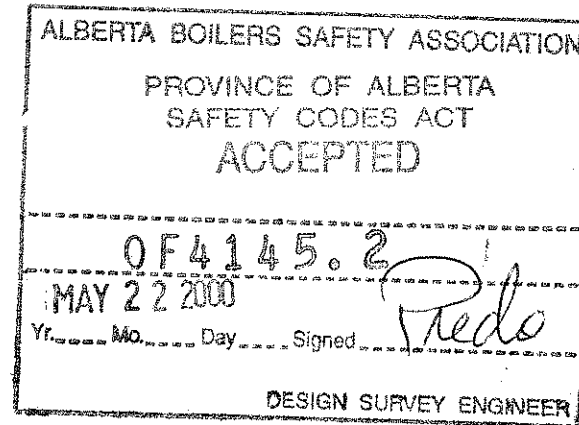


Pressure/Temperature Limits for VEGAPULS and VEGAVIB Instruments

Instrument	Threaded Connection	All Flange Pressure Classes							150#RF 4" 1.5	300#RF 3" 1.5	300#RF 4" 1.5	150#FF 3" 1.5	150#FF 4" 1.5	300#FF 3" 1.5	300#FF 4" 1.5
		150#RF 2" M48	150#RF 3" M48	150#RF 4" M48	6" RF M48	8" RF M48	10" RF M48	150#RF 3" 1.5							

PULS 51	45 psig
PVDF	176F
PULS 51	
SST	45 psig
PVDFstyle	176F
PULS 51	230 psig
SST	302F
PULS 52	45 psig
PVDF	248F
PULS 52	
SST PVDF style	45 psig 248F
PULS 52	230 psig
SST	302F



PULS 53	230 psig 100F	230 psig 100F	230 psig 100F	230 psig 302F	230 psig 302F	230 psig 302F									
PULS 54	295 psig 100F	230 psig 100F	270 psig 100F	580 psig 302F	580 psig 302F	580 psig 302F									
PULS 54 w/ PULS 56 Waveguide	295 psig 100F	230 psig 100F	270 psig 100F	965 psig 662F	965 psig 662F	965 psig 662F									
PULS 56	295 psig 100F	230 psig 100F	270 psig 100F	965 psig 662F	965 psig 662F	965 psig 662F									
VIB 51				145 psig 212F	145 psig 212F	145 psig 212F	145 psig 212F	145 psig 212F	145 psig 212F	145 psig 212F	145 psig 212F	145 psig 212F	145 psig 212F	145 psig 212F	145 psig 212F
VIB 52				145 psig 176F	145 psig 176F	145 psig 176F	145 psig 176F	145 psig 176F	145 psig 176F	145 psig 176F	145 psig 176F	145 psig 176F	145 psig 176F	145 psig 176F	145 psig 176F
VIB 53				145 psig 212F	145 psig 212F	145 psig 212F	145 psig 212F	145 psig 212F	145 psig 212F	145 psig 212F	145 psig 212F	145 psig 212F	145 psig 212F	145 psig 212F	145 psig 212F

Notes:

- 1) The flanges for PULS 53/PULS 54 >5 inch are governed by B16.5 with the waveguide limits shown.
- 2) The PVDF and SST PVDF style mounting bosses for PULS 51 and 52 are the same for both instr.
- 3) Temperature shown are Max Temperatures; Minimum Temperatures for all listed instruments is -40C
- 4) PULS 53 was previously approved for the values shown.