

TEST RESULTS                      DATE 03-19-13  
 SURE-CLAMP ACCESS  
 LEAKAGE RATES INCLUDE  
 SURE-CLAMP ACCESS/TWO SURE CLAMPS

SURE-CLAMP ACCESS SIZE	SQUARE FOOT SURFACE AREA	ALLOWABLE CFM LEAKAGE	+10 <sup>VG</sup>	+8 <sup>VG</sup>	+6 <sup>VG</sup>	+4 <sup>VG</sup>	+2 <sup>VG</sup>	0 <sup>VG</sup>	-2 <sup>VG</sup>	-4 <sup>VG</sup>	-6 <sup>VG</sup>	-8 <sup>VG</sup>	-10 <sup>VG</sup>
6'x6'x18" LONG	9.09	2.40	0.26	0.28	0.31	0.23	0.00		0.20	0.30	0.31	0.37	0.40
8'x8'x18" LONG	10.80	2.86	0.35	0.37	0.30	0.26	0.10		0.21	0.26	0.30	0.43	0.45
10'x10'x18" LONG	12.63	3.34	0.03	0.03	0.07	0.00	0.00		0.00	0.04	0.04	0.04	0.10
12'x12'x18" LONG	11.82	3.13	0.03	0.00	0.00	0.00	0.00		0.04	0.07	0.07	0.16	0.18
14'x14'x18" LONG	13.87	3.67	0.00	0.00	0.00	0.00	0.00		0.00	0.04	0.04	0.04	0.07
16'x16'x18" LONG	16.04	4.25	0.00	0.00	0.00	0.00	0.00		0.04	0.07	0.07	0.12	0.12
18'x18'x18" LONG	18.32	4.85	0.13	0.08	0.04	0.00	0.10		0.04	0.44	1.13	1.28	1.84

AVERAGE TEST RESULTS    13.22<sup>AVG</sup>                      3.50<sup>AVG</sup>                      0.11<sup>AVG</sup> 0.10<sup>AVG</sup> 0.10<sup>AVG</sup> 0.07<sup>AVG</sup> 0.02<sup>AVG</sup>                      0.07<sup>AVG</sup> 0.17<sup>AVG</sup> 0.28<sup>AVG</sup> 0.34<sup>AVG</sup> 0.45<sup>AVG</sup>

- TESTED SURE CLAMP ACCESS
1. SURE-FLANGE SIZE 1 1/8" RADIUS
  2. SURE-CLAMP SIZE 9/16" X 1 3/8" X 9/16"

- ALLOWABLE CFM LEAKAGE
1. SMACNA FIRST EDITION 1985. LEAKAGE CLASS 6 AT 10" W.G. ALLOWABLE LEAKAGE 26.5 CFM PER 100 SQUARE FOOT OF DUCTWORK SURFACE AREA.

