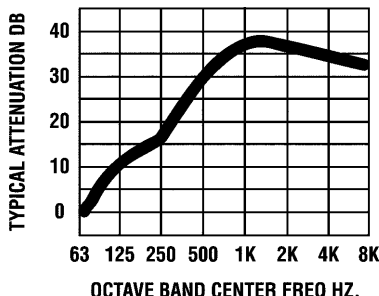


**HAPCO**  
**SEMI - Residential Grade IRTS Series**  
**Side Inlet - End Outlet**

SIZE MODEL	DWG #	A	B	C	D	E	F	G	H	I	WT (Lbs.)
1029IRTS3-8SI	2600A-1	3.5	10	29	34.25	0.875	4.375	3.5	3.5	30.75	48
1137IRTS4SI	2601A-1	4	11	37	42.25	0.875	4.375	3.75	3.5	38.5	61
1242IRTS5SI	2602A-1	5	12	42	47.25	0.875	4.375	4.5	3.5	42.75	73
1248IRTS6SI	2603A-1	6	12	48	53.25	0.875	4.375	5	3.5	48.25	85
1660IRTS8SI	2604A-1	8	16	60	66	1	5	6	4	60	196
1866IRTS10SI	2605A-1	10	18	66	76	3	7	10.25	4	65.75	272
2478IRTS12SI	2606A-1	12	24	78	88.75	3.75	7	11.25	4	77.5	455
2688IRTS14SI	2607A-1	14	26	88	99.125	4	7.125	12.375	4	86.75	560
2896IRTS16SI	2608A-1	16	28	96	107.375	4.375	7	14.75	4	92.75	620
30105IRTS18SI	2609A-1	18	30	105	116.875	4.5	7.375	17.125	4	99.75	795
36124IRTS20SI	2610A-1	20	36	124	138.625	5.25	9.375	9.375	5	120.75	1182
42143IRTS22SI	2611A-1	22	42	143.5	160.625	6.625	10.5	6.625	5	141	1500
42198IRTS24SI	2612A-1	24	42	198.5	215.875	6.625	10.75	22.375	5	193.5	1710
48212IRTS26SI	2613A-1	26	48	212	233.25	8.25	13	23.25	5	209	2400
48225IRTS28SI	2614A-1	28	48	225	246.75	8.25	13.5	24.25	5	221.5	3240
54253IRTS30SI	2615A-1	30	54	253.5	276.75	10	13.25	26.25	5	250.5	3992
60274IRTS36SI	2616A-1	36	60	274.5	297.75	10	13.25	30.75	5	267	4906

\*For price information see Section 2 Page 3

\*Note Estimated weight only



**Recommended Applications:**

- Absorptive type design
- Designed for high frequency noise commonly found in:
  - Gas Turbine
  - Vacuum Pump Discharge
  - Centrifugal Compressors
  - Blower Discharge
- Some Diesel Exhaust Systems

**Features:**

- Attenuation 22-27dBA for low pressure drop applications
- All welded steel or optional stainless steel
- High temperature primer and paint
- Condensation drain included
- Flanged connections

**Accessories:**

- Flexible Connectors
- Mounting Bands
- Hanger Brackets
- Gaskets HiTemp
- Nuts & Bolts
- Flanges
- Wye Connectors
- Optional materials available like Corten and Stainless Steel
- Explosion Relief Vents
- Inspection Ports
- Wall & Roof Thimbles
- Insulated Blankets
- Mitered Exhaust Pipe Extension with Bird Screen
- Rain Caps
- Flanged Spools

