

► TSD-IG | PERFORMANCE

TSD-IG | Performance Table

Model	Number of Heaters	Input mbtu/hr per Heater	Total Output mbtu/hr	Temp. Rise (°F)	Weight (lbs.)
TSD-1-48IG	1	200	160	34.7	597
TSD-1-60IG	1	250	200	38.2	635
TSD-1-72IG	1	250	200	33.2	670
TSD-2-96IG	1	400	320	34.7	1191
TSD-2-108IG	1	400	320	32.5	1229
TSD-2-120IG	2	250	400	38.2	1267
TSD-2-132IG	2	250	400	35.5	1287
TSD-2-144IG	2	250	400	33.2	1337
TSD-3-144IG	2	250	400	29.0	1560
TSD-3-156IG	2	350	560	38.8	1628
TSD-3-168IG	2	350	560	37.1	1648
TSD-3-180IG	2	350	560	33.3	1686
TSD-3-192IG	2	350	560	31.8	1706
TSD-4-192IG	2	400	640	34.7	1929
TSD-3-204IG	2	400	640	37.0	1744
TSD-4-204IG	2	400	640	34.7	1967
TSD-3-216IG	2	400	640	35.4	1764
TSD-4-216IG	2	400	640	32.5	2272
TSD-4-228IG	3	350	840	41.3	2310
TSD-4-240IG	3	350	840	36.1	2330
TSD-5-240IG	3	350	840	36.5	2553



INFO

For additional **performance information** on TSD-IG, reference performance table on page 154.

TSD | Velocity Projection Model (Model TSD-1-48)

Distance From Nozzle	40 in.	80 in.	120 in.	160 in.	200 in.
Core Velocity (fpm)	3020	2060	1710	1420	1225

TSD-IG | Sound Levels

High Speed	69 dBA	Measured 10 ft. from unit in a free field based on a 1 motor unit
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TSD-IG | Three-Phase Motor Options

Voltages available	208	240	480	575
Amp draw per motor	13.1	12.2	6.1	5.0