

► TSD-HW/ST | PERFORMANCE

TSD-HW/ST | Performance Table

Model	Hot Water		Steam		Weight (lbs.)
	mbtu/Hour	Temp. Rise (°F)	mbtu/Hour	Temp. Rise (°F)	
TSD-1-48HW/ST	164.3	35.5	160.9	34.8	416
TSD-1-60HW/ST	185.4	35.0	181.0	34.2	473
TSD-1-72HW/ST	220.3	36.2	213.3	35.1	511
TSD-2-96HW/ST	324.2	35.0	323.0	34.9	829
TSD-2-108HW/ST	358.0	36.2	352.3	35.7	886
TSD-2-120HW/ST	367.8	34.8	365.0	34.5	942
TSD-2-132HW/ST	401.2	35.3	396.7	34.9	981
TSD-2-144HW/ST	434.5	35.7	428.1	35.2	1019
TSD-3-144HW/ST	492.5	35.4	495.0	35.7	1242
TSD-3-156HW/ST	515.9	35.5	516.0	35.6	1299
TSD-3-168HW/ST	529.0	34.9	513.8	34.0	1337
TSD-3-180HW/ST	593.2	35.0	598.6	35.4	1394
TSD-3-192HW/ST	629.0	35.0	631.2	35.7	1432
TSD-4-192HW/ST	648.4	35.0	646.0	34.9	1655
TSD-3-204HW/ST	610.8	35.1	604.0	34.8	1489
TSD-4-204HW/ST	665.2	35.9	663.8	35.9	1712
TSD-3-216HW/ST	643.0	35.6	634.0	35.0	1527
TSD-4-216HW/ST	716.0	36.2	704.6	35.7	1750
TSD-4-228HW/ST	715.0	35.0	733.2	36.0	1807
TSD-4-240HW/ST	735.6	34.8	730.0	34.5	1845
TSD-5-240HW/ST	825.2	35.6	798.8	34.6	2068



INFO

For additional **performance information** on TSD-HW/ST, 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-HW/ST | Sound Levels

High Speed	69 dBA	Measured 10 ft. from unit in a free field based on a 1 motor unit
------------	--------	---

TSD-HW/ST | Three-Phase Motor Options

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