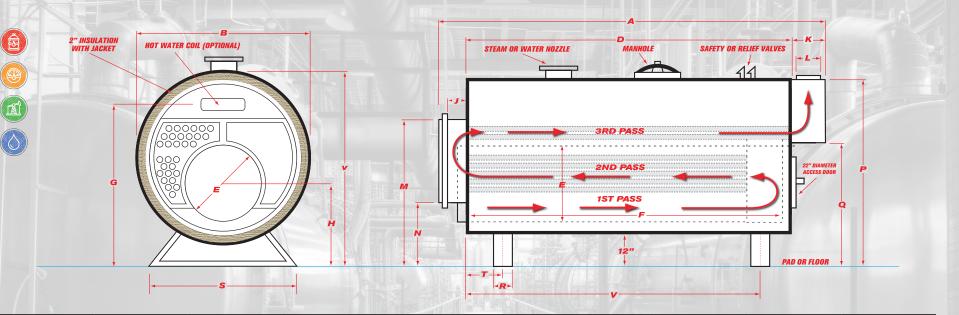


SM4-1000-EASCO

RATINGS, DATA AND DIMENSIONS



| GROSS OUTPUT | | | | | | | | NET RATING | | | | FIRING RATE | | | | Heating | | Furnace | | |
|-------------------|---|--------------------|-----------------|---------------------|-------------------|--------------------------|----------------------------------|--------------------------------|-------------------------|------------------------|-------------------------------|-------------|-----------|--------------------------|-----------------|------------------|-----------------------|---------------------|-------------------------|----------------|
| Horsepower | | Steam Radiation | | Stear | Steam Thermal | | Steam per hr. from & at 212°F | | Steam Radiation | | Steam Thermal | | Light Oil | | Gas | | Surface (fireside) | | Volume | |
| H.P. | | SQ. FT. | | | МВН | | LBS/HR. | | SQ. FT. | | МВН | | GPH | | МВН | | SQ. FT. | | CU. FT. | |
| 1000 | | | | 3 | 34317 | | 34500 | | 108294 | | | | 300 | | 41850 | | 5000 | | | |
| Α | В | С | D | E | F | G | Н | J | K | L | M | N | Р | Q | R | S | т | V | | |
| Overall Length | Overall Width (over 2" insulation) | Overall Height | Shell Length | Furnace Diameter | Furnace Length | Normal Water Line* | Height- C.L. of Furnace | Depth- Reversing Chamber | Depth- Smoke Hood | Vent Outlet Dia. | Top- Front Rev. Chamber | | /. Smoke | Bottom- Smoke Hood | Saddle Width | Saddle Length | C.L. Front Saddle | C.L. Rear Saddle | Steam Outlet Size | Return Size |
| FTIN. | IN. | IN. | FTIN. | IN. | IN. | IN. | IN. | IN. | IN. | IN. | IN. | IN. | IN. | IN. | IN. | IN. | IN. | IN. | IN. | IN. |
| 350 1/2 | 120 | 128 | 299 | 52 1/8 | | 103 3/4 | 46 1/2 | 14 1/4 | 37 1/2 | 40 | | | | | 12 | 94 | 22 | 240 | 14 | 10 |
| | | | | | | | | | | | | | | | | | | - | | |

| Heat Release Rate | Steam Disengaging Area at N.W.L. | Steam Cubic Space Over N.W.L. | Steam Space from Normal w.l. to Inside Shell | Water Content to N.W. Line | Dry Weight (Approx.) | Operating Weight (Approx.) |
|-------------------|-------------------------------------|----------------------------------|---|-------------------------------|-------------------------|-------------------------------|
| BTUs/FT3/HR | SQ. FT. | CU. FT. | IN. | GAL. | LBS. | LBS. |
| | | | | 5886 | 69000 | 118089 |

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* Normal water lines shown here are without a hot water Coil. For hot water coil, add 1 3/4".