

Dampgenerator fra 50 kg/h til 3.000 kg/h

Fås både horisontal og vertikal



Technical data

GVI		50	100	200	300	450	600	800
Steam production	kg/h	50	100	145	240	350	600	800
Nominal output	kW	34.9	63.2	91.6	151.6	221.1	378.9	505.3
ΔP smoke side	mbar	0.4	0.6	2.5	2.5	3.5	3.5	3.5
Steam valve	DN	15	20	25	25	32	40	40
Max. working pressure	bar	11.7	11.7	11.7	11.7	11.7	11.7	11.7

GVI		1000	1250	1500	2000	2500	3000
Steam production	kg/h	1000	1250	1500	2000	2500	3000
Nominal output	kW	631.6	789.5	947.4	1263.2	1578.9	1894.7
ΔP smoke side	mbar	5.0	6.0	6.0	4.5	5.5	6.5
Steam valve	DN	40	50	50	65	80	80
Max. working pressure	bar	11.7	11.7	11.7	11.7	11.7	11.7

GVI

Horizontal or vertical, 3 actual flue gas passes, coil monobloc steam generator

- Instant steam production type devices, without a storage tank and, therefore, explosion-proof
- Three flue gas passes with a fully shielded combustion chamber
- The water circulation through pipes, which form the heating surface of the generator, takes place by means of a two-speed volumetric electric pump, complete with high-temperature mechanical seals
- Insulation by high-density mineral wool panels and stainless steel lining
- Hinged front door for easy opening without removing the burner
- The rear plate is bolted for coil inspection
- The self-supporting support frame is made of steel profiles

Standard supply composition

- Two-speed volumetric electric pump for water supply, complete with inverter-controlled HT high-temperature mechanical seals (for water temperature up to 85°C)
- Inverter frequency variator
- Control pressure switches
- Steam safety pressure switch
- Clogging pressure switch
- Safety and steam temperature control heating controller
- Steam safety thermostat
- Flue gas thermostat
- Steam pressure gauge plus pressure gauge valve with test flange
- Water pressure gauge
- PED-approved safety valve
- Pump intake filter
- Safety flow switch
- Coil input check valve
- Manual condensate drain valve
- PN16 Steam socket valve
- Pump for artificial head
- Boiler control panel

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Vores produktområder

- Varmtvandskedler
- Dampkedler
- Varmepumper
- Elkedler
- Solfangere

- Olie- og gasbrændere
- PLC-løsninger / SRO-anlæg
- Stålskorstene
- Fjernvarmeanlæg
- Varmeflader - Køleflader

- Kraft/varmeanlæg
- Energiopsamling / Energistyring
- Røggasvekslere
- Reguleringsudstyr
- Tilbehør - reservedele

- Kedelreparationer
- Olietanke
- Lyddæmpere
- Teknisk konsulentarbejde
- Service