



Legend:

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|--|-----------------------|--|---------------------------|--|-------------------------|--|------------------------|--|-------------------------------|--|---------------------------------|--|---------------------------|--|-----------------------------|--|----------------------------------|--|-------------------|
| | shut off armature | | TI temperature indicator | | overflow valve | | PT pressure sensor | | electric actuated valve | | PZA safety pressure switch | | foot operated purge valve | | FS flow control switch | | shut off flap | | ignite-gas-burner |
| | ball valve | | PI pressure indicator | | pressure reducing valve | | TS thermostate | | 3 way electric actuated valve | | TA safety temperature sensor | | pressure regulated valve | | LI reflex level gauge | | pneumatic flap | | proval burner |
| | regulating valve | | TT temperatur transmitter | | recirculation valve | | PS pressure switch | | solenoid valve | | QC conductivity control | | strainer | | LS level switch | | LZA- water insufficiency control | | orifice |
| | 3 way valve | | TC temperatur control | | safety valve | | TZA safety thermostate | | pneumatic actuated valve | | FIQ flow indicator with counter | | non return flap | | LC continuous level control | | LZA+ overfill control | | reduction |
| | Burner | | on-site indication | | control room indication | | control SPS | | flue gas compens. | | pump | | fan | | gauge glas | | condensate trap | | filter |
| | water level indicator | | blind flange | | border of delivery | | | | | | | | | | | | | | |

Hydr.	Verbindungshinweis / Notice / Nota / Remarque: >>	P&I diagram steam boiler plant with standard equipment		Hoval	
		Achtung! Für die Installation muss das anlagenbezogene Schema verwendet werden! Attention! This is just a schematic. For installation please use the detail-plan! Attenzione! Per la messa in opera, utilizzare lo schema dettagliato! Attention! Pour la réalisation pratique de l'installation, il faut utiliser le schéma détaillé!			
1				Datum	Name
				17.01.2012	...
			Version
			Date: