

# Mechanical regulation equipment for MX™ steam heaters



## The VESTA™ steam regulation kit is:

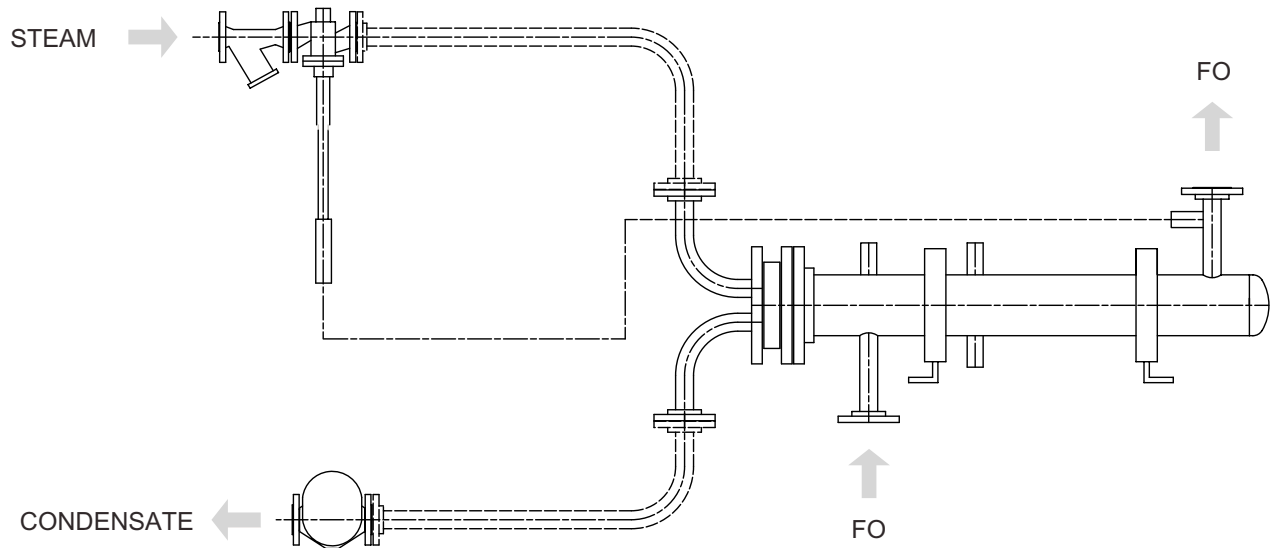
- **Sized to actual application.**
- **Self-acting and requires no external power supply.**
- **Temperature compensated.**
- **Easy to operate.**

The mechanical regulation system for the VESTA™ is supplied as a number of components sized according to the application.

The control system is self-acting comprising of a steam regulating valve which is operated by a thermostat measuring the outlet temperature of the heated medium. The system is based on the principle of liquid expansion and requires no external power supply. The adjusting cylinder of the thermostat is set at the required temperature of the heated medium and is both reliable and easy to operate.

To secure both stable and reliable operation a strainer in the steam line, a steam trap in the condensate as well a cooling unit for the thermostat is also included.

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Steam 7 bar(g) max kg/h	Flanged Valve		Cooling part		Self Acting Temperature Control		Filter		Water discharger	
	Type	Part no	Type	Part no	Type	Part no	Type	Part no	Type	Part no
7	15/4M1F - PN16	87R0105	KS 4, 150-250°C	87R0001	V.2.05 60-120	87R0044	DN 15	87F1003	DN 15	87K0015
33	15/6M1F - PN16	87R0106	KS 4, 150-250°C	87R0001	V.2.05 60-120	87R0044	DN 15	87F1003	DN 15	87K0015
65	15/9M1F - PN16	87R0109	KS 4, 150-250°C	87R0001	V.2.05 60-120	87R0044	DN 15	87F1003	DN 15	87K0015
122	15/12M1F - PN16	87R0112	KS 4, 150-250°C	87R0001	V.2.05 60-120	87R0044	DN 15	87F1003	DN 15	87K0015
195	15/M1F - PN16	87D3018	KS 4, 150-250°C	87R0001	V.2.05 60-120	87R0044	DN 15	87F1003	DN 15	87K0015
350	20/M1F - PN16	87D3019	KS 4, 150-250°C	87R0001	V.2.05 60-120	87R0044	DN 20	87F1004	DN 20	87K0020
350	20/M2F - PN16	87D3021	KS 4, 150-250°C	87R0001	V.2.05 60-120	87R0044	DN 20	87F1004	DN 20	87K0020
540	25/M2F - PN16	87D3012	KS 4, 150-250°C	87R0001	V.2.05 60-120	87R0044	DN 25	87A3010	DN 25	87K0025
900	32/M2F - PN16	87D3013	KS 4, 150-250°C	87R0001	V.2.05 60-120	87R0044	DN 32	87A3013	DN 32	N/A
1400	40/M2F - PN16	87R0126	KS 4, 150-250°C	87R0001	V.2.05 60-120	87R0044	DN 40	87F1001	DN 40	87K0040
1800	50/M2F - PN16	87R0250	KS 4, 150-250°C	87R0001	V.2.05 60-120	87R0044	DN 40	87F1001	DN 40	87K0040

Further information about the Aalborg Industries products can be downloaded from the web site: [www.aalborg-industries.com](http://www.aalborg-industries.com) or through the nearest representative.

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