

**MIYAWAKI STEAM TRAP SELECTION GUIDE**

Unit		Best Choice	Second Choice
Steam Mains	< 1,6 MPa	TB9	GC1, D, S, ES
	< 2,1 MPa	TB7	GC1, S
	< 6,4 MPa	TB51, TB52	S61, S62, ESH
	< 19,6 MPa	TB71, TB72, TB81, TB82	
Tracing	Steam Tracer Lines	TB	D
	Tank Heating	TB	D, ES, S
	Copper Tracing	TB1N	DC1
	(Instrument Tracing)		
Process Equipment	Heater	G, S, ER	S
	Heat Exchanger	G	ES, ER
	Vaporizer	G	ES, S
	Distiller	D	ES, S
	Sterilizer	D	ES, G, S
	Cylinder Dryer	ES, ER	
	Band Dryer	G	ES, ER, D
	Multi-Platen Presses	G	ES, D, S
	Vulcanizer	D	S, ES
	Tyre Presses	D	S, ES
	Autoclaves	D	G, ES
Laundry Equipment	Dryer	G	ES, D, S
	Tumbler	G	ES, D, S
	Presses	D	S, ES
	Steam Mannequins	D	ES, S
	Steam Iron	SL3	SD1
	Steam Mangles	D, G	ES, S
Food Processing Equipment	Process Boiling Pans	G	ES, D
	Hot Tables	D, G	ES
	Drying Platens	D, G	ES
	Jacketes Boiling Pans	D	G, ES, S
	Tilting Pans	ES	D
	Brewing Pans	G	ES, D
	Evaporator	G	ES, ER
	Retorts	G	ES, ER
Heating & Air Conditioning	Steam Radiator	W	D
	Unit Heaters	G	ES
	Convectors	W	D, ES
	Radiant Panels	W	D, ES
	Air Heater	D	ES, G
	Air Humidifiers	ES, G	D, S
	Heating Coils	D, ES	G, S
	Air Conditioning Units	ES, G	D
Calorifiers	G, ES	D	