



Steam Trap Selector Guide



Steam Trap Technology		Thermodynamic										Thermostatic							Mechanical					
Application	Type	29 129Y*	29S	711 721†	711HP 721HP	721HC 721XHC	731 741*	40 40D	460D3 460, 515	C250 C260	C500 *	546 *	PB40	PB5	PB-HP	AV5 151	751HP 761HP	ABL	SP	HP Series	751 761	151 151H	F&T	
INSTRUMENT STEAM TRACING																								
LINE STEAM TRACING																								
• High temperature: condensate discharge as soon as it forms																								
• Low temperature: subcooled condensate discharges																								
MAIN STEAM SUPPLY LINES (DRIP) Steam distribution manifold, pressure reducing station, low point of slope, expansion loops																								
• High pressure over 600 psi																								
• Medium pressure 300-600 psi																								
• Low pressure up to 300 psi																								
PROCESS STEAM EQUIPMENT																								
• Sterilizer drainage																								
• Lift and Syphon drainage																								
• Autoclave drainage																								
• Platen presses and calenders drainage																								
• Variable flow and heat exchangers																								
• Gravity drainage (kettles, double jacket)																								
TURBINES DRAINAGE																								
• Upstream (supply)																								
• Downstream (drain)																								
AIR VENT																								
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*For drip leg and tracing application, use smallest size only.
† Available with SmarTrap Monitor.

