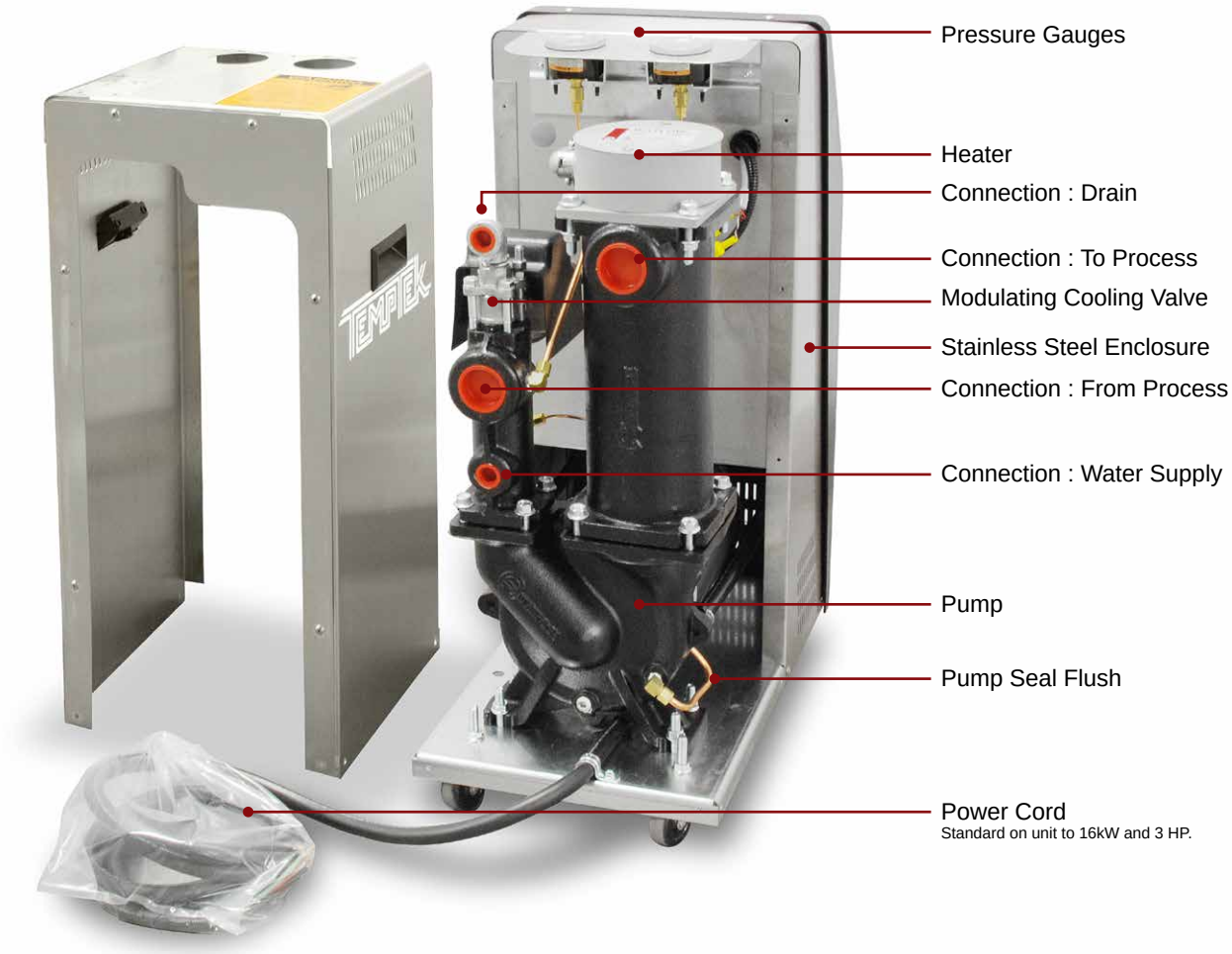
Mechanical System



LXT&RQWURO,QWUXPHQW

Microprocessor instruments control and monitor all aspects of the operation to assure accurate control and dependable operation. The controls are designed to support the specific and unique requirements of process temperature control in an industrial environment.

Options

- Dual zone dolly with water manifold or with electrical junction box
- Stacking stand with water manifold or with electrical junction box
- Mold purge kit
- Non ferrous tanks
- Bronze pumps and/or piping
- Total non ferrous units
- Closed circuit designs
- Audible alarm
- Visual/audible alarm beacon

)RUEHVWSULFLQJDOO6RXWKDWH3URFHVV(TXLSPHQW#

Specifications

Model	Heater	Process Pump			Full Load Amperage @ 3Ø / 60hz[2]		Dimensions			Process Connections		Shipping Weight
	kw[1]	HP	GPM	PSI	230	460	Height	Width	Depth	To & From Process	Supply & Drain	LBS[3]
VT-150	6	½	20	30	17.0	8.5	28¼	12½	19½	1¼	½	195
VT-175	6	¾	35	30	17.8	8.9	28¼	12½	19½	1¼	½	200
VT-1100	6	1	45	30	18.6	9.3	28¼	12½	19½	1¼	½	205
VT-1150	6	1½	62	30	20.2	10.	28¼	12½	19½	1¼	½	205
VT-1200	6	2	75	30	21.8	10.9	28¼	12½	19½	1¼	½	210
VT-1300	6	3	80	30	24.6	12.3	28¼	12½	19½	1¼	½	220
VT-275	10	¾	35	30	27.8	13.9	28¼	12½	19½	1¼	½	200
VT-2100	10	1	45	30	28.6	14.3	28¼	12½	19½	1¼	½	208
VT-2150	10	1½	62	30	30.2	15.1	28¼	12½	19½	1¼	½	208
VT-2200	10	2	75	30	31.8	15.9	28¼	12½	19½	1¼	½	213
VT-2300	10	3	80	30	34.6	17.3	28¼	12½	19½	1¼	½	223
VT-2500	10	5	90	34	40.3	20.2	44	16	24	2	½	275
VT-2750	10	7½	100	47	47.1	23.5	44	16	24	2	½	290
VT-375	16	¾	35	30	42.8	21.4	28¼	12½	19½	1¼	½	205
VT-3100	16	1	45	30	43.6	21.8	28¼	12½	19½	1¼	½	210
VT-3150	16	1½	62	30	45.2	22.6	28¼	12½	19½	1¼	½	210
VT-3200	16	2	75	30	46.8	23.4	28¼	12½	19½	1¼	½	220
VT-3300	16	3	80	30	49.6	24.8	28¼	12½	19½	1¼	½	225
VT-3500	16	5	90	34	55.4	27.7	44	16	24	2	½	285
VT-3750	16	7½	100	47	62.2	31.1	44	16	24	2	½	300
VT-475	24	¾	35	30	63.1	31/6	44	16	24	1¼	½	270
VT-4100	24	1	45	30	63.9	32.0	44	16	24	1¼	½	275
VT-4150	24	1½	62	30	65.5	32.8	44	16	24	1¼	½	280
VT-4200	24	2	75	30	67.1	33.6	44	16	24	1¼	½	285
VT-4300	24	3	80	30	69.9	35.0	44	16	24	1¼	½	290
VT-4500	24	5	90	34	75.5	37.8	44	16	24	2	½	295
VT-4750	24	7½	100	47	82.3	41.2	44	16	24	2	½	310
VT-575	34	¾	35	30	88.2	44.1	44	16	24	1¼	½	280
VT-5100	34	1	45	30	89.0	44.5	44	16	24	1¼	½	285
VT-5150	34	1½	62	30	90.6	45.3	44	16	24	1¼	½	290
VT-5200	34	2	75	30	92.2	46.1	44	16	24	1¼	½	295
VT-5300	34	3	80	30	95.0	47.5	44	16	24	1¼	½	300
VT-5500	34	5	90	34	100.6	50.3	44	16	24	2	½	305
VT-5750	34	7½	100	47	107.4	53.7	44	16	24	2	½	320

Notes: 1. Derate heater output by 25% for 208/3/60 operation. **2.** Consult factory for 50hz operations. **3.** Approximate unit shipping weight.

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