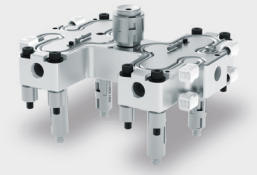
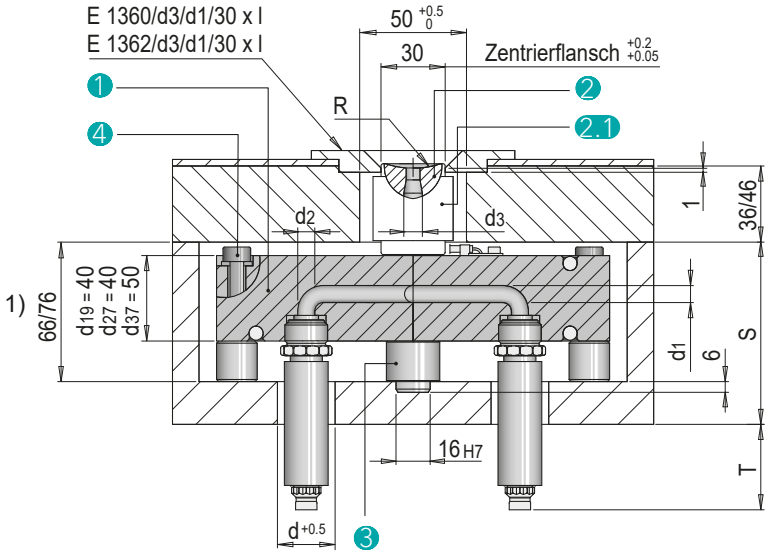
meusburger

EH 6000 HMT4

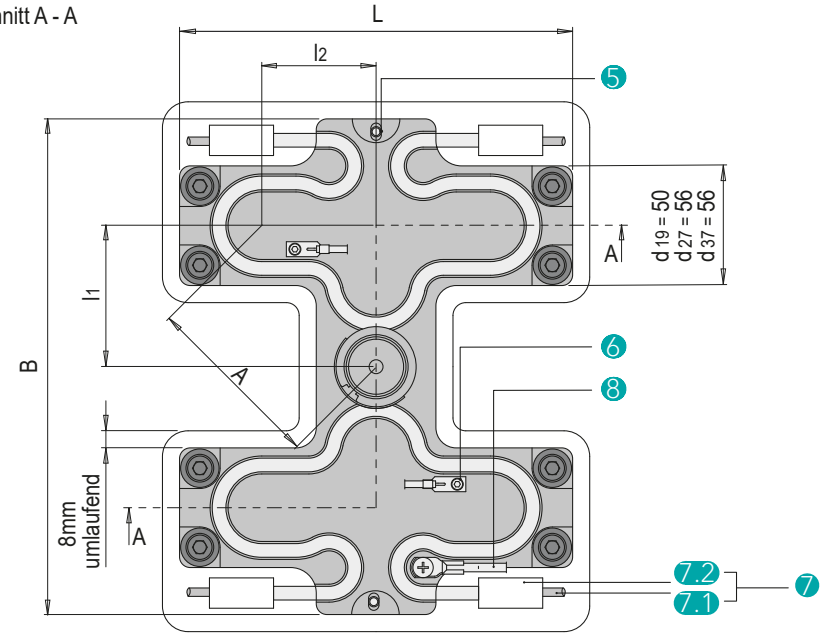


Hot runner manifold norm, smartFILL

1. Deflection hot runner manifold incl. heating
2. EH 6400 sprue bush incl. heating
2.1 Sprue bush heater EH 5020
3. EH 6200 centering piece
4. EH 6214 titanium spacer and screw set
5. Anti-rotation pin E 1300
6. EH 52001 90° bent thermocouple
7. EH 5220 pipe heater connection set
7.1 Connecting cable
7.2 Connector clamp
8. Grounding cable EH 5230
9. EH 4100 hot runner nozzle



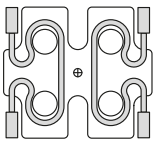
Schnitt A - A



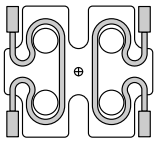
Note: the hole patterns A are based on the mould dimensions. The linear expansion is calculated by Meusburger.

Configurator for hot runner moulds:
ecom.meusburger/fh_menu

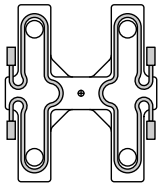
1) Plate thickness depends on hot runner manifold height

Item	L	B	l1 (min.-max.)	l2 (min.-max.)	d1	d2	d3	S (min.-max.)	T (min.-max.)	R	CP[2]	Power total watts	Manifold heater item no.	d	Type
EH 6000/ HMT4	159	= 2 x l1 + 100	40 - 66	>25 - 43.75	5	5	6	86 - 116	15 - 160	0 16 40	2	230V / 2400 W	4x EH 5030/ 6,5x 375/ 600W	19	
					8	8	10							27	
	184			> 43.75 - 56.25	5	5	6					230V / 2800 W	4x EH 5030/ 6,5x 425/ 700W	19	
					8	8	10							27	
	209			> 56.25 - 68.75	5	5	6					230V / 3200 W	4x EH 5030/ 6,5x 475/ 800W	19	
					8	8	10							27	
	234			> 68.75 - 81.25	5	5	6					230V / 3600 W	4x EH 5030/ 6,5x 525/ 900W	19	
					8	8	10							27	
	259			> 81.25 - 93.75	5	5	6					230V / 3900 W	4x EH 5030/ 6,5x 575/ 975W	19	
					8	8	10							27	
	284			> 93.75 - 106.25	5	5	6					230V / 4100 W	4x EH 5030/ 6,5x 625/1025W	19	
					8	8	10							27	
	309			> 106.25 - 118.75	5	5	6					230V / 4300 W	4x EH 5030/ 6,5x 675/1075W	19	
					8	8	10							27	

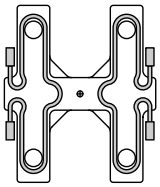
2) CP: Control points of hot runner manifold

Item	L	B	l1 (min.-max.)	l2 (min.-max.)	d1	d2	d3	S (min.-max.)	T (min.-max.)	R	CP[2)]	Power total watts	Manifold heater item no.	d	Type
EH 6000/ HMT4	334	= 2 x l1 + 100	40 - 66	> 118.75 - 131.25	5	5	6	86 - 116	15 - 160	0 16 40	2	230V / 4500 W	4x EH 5030/ 6,5x 725/1125W	**19**	
					8	8	10							**27**	
	359			> 131.25 - 143.75	5	5	6					230V / 4700 W	4x EH 5030/ 6,5x 775/1175W	**19**	
					8	8	10							**27**	
	384			> 143.75 - 156.25	5	5	6					230V / 4900 W	4x EH 5030/ 6,5x 825/1225W	**19**	
					8	8	10							**27**	
	409			> 156.25 - 168.75	5	5	6					230V / 5100 W	4x EH 5030/ 6,5x 875/1275W	**19**	
					8	8	10							**27**	
	434			> 168.75 - 181.25	5	5	6					230V / 5300 W	4x EH 5030/ 6,5x 925/1325W	**19**	
					8	8	10							**27**	
	459			> 181.25 - 193.75	5	5	6					230V / 5500 W	4x EH 5030/ 6,5x 975/1375W	**19**	
					8	8	10							**27**	
	484			> 193.75 - 206.25	5	5	6					230V / 5700 W	4x EH 5030/ 6,5x1025/1425W	**19**	
					8	8	10							**27**	
	178			>37.5 - 43.75	12	12	12					230V / 2600 W	4x EH 5030/ 6,5 x 400/ 650W	**37**	
	203			> 43.75 - 56.25								230V / 3000 W	4x EH 5030/ 6,5 x 450/ 750W		
	228			> 56.25 - 68.75								230V / 3400 W	4x EH 5030/ 6,5 x 500/ 850W		
	253			> 68.75 - 81.25								230V / 3800 W	4x EH 5030/ 6,5 x 550/ 950W		
	278			> 81.25 - 93.75								230V / 4000 W	4x EH 5030/ 6,5 x 600/1000W		
	303			> 93.75 - 106.25								230V / 4200 W	4x EH 5030/ 6,5 x 650/1050W		
	328			> 106.25 - 118.75								230V / 4400 W	4x EH 5030/ 6,5 x 700/1100W		
	353			> 118.75 - 131.25								230V / 4600 W	4x EH 5030/ 6,5 x 750/1150W		
	378			> 131.25 - 143.75								230V / 4800 W	4x EH 5030/ 6,5 x 800/1200W		
	403			> 143.75 - 156.25								230V / 5000 W	4x EH 5030/ 6,5 x 850/1250W		
	428			> 156.25 - 168.75								230V / 5200 W	4x EH 5030/ 6,5 x 900/1300W		
	453			> 168.75 - 181.25								230V / 5400 W	4x EH 5030/ 6,5 x 950/1350W		
	478			> 181.25 - 193.75								230V / 5600 W	4x EH 5030/ 6,5 x1000/1400W		
	503			> 193.75 - 206.25								230V / 5800 W	4x EH 5030/ 6,5 x1050/1450W		

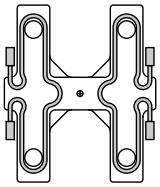
2) CP: Control points of hot runner manifold

Item	L	B	l1 (min.-max.)	l2 (min.-max.)	d1	d2	d3	S (min.-max.)	T (min.-max.)	R	CP[2]	Power total watts	Manifold heater item no.	d	Type
EH 6000/ HMT4	159	= 2 x l1 + 100	> 66 - 80	> 25 - 43.75	5	5	6	86 - 116	15 - 160	0 16 40	2	230V / 2600 W	4x EH 5030/ 6,5 x 400/ 650W	**19**	
					8	8	10							**27**	
	184			> 43.75 - 56.25	5	5	6					230V / 3000 W	4x EH 5030/ 6,5 x 450/ 750W	**19**	
					8	8	10							**27**	
	209			> 56.25 - 68.75	5	5	6					230V / 3400 W	4x EH 5030/ 6,5 x 500/ 850W	**19**	
					8	8	10							**27**	
	234			> 68.75 - 81.25	5	5	6					230V / 3800 W	4x EH 5030/ 6,5 x 550/950W	**19**	
					8	8	10							**27**	
	259			> 81.25 - 93.75	5	5	6					230V / 4000 W	4x EH 5030/ 6,5 x 600/1000W	**19**	
					8	8	10							**27**	
	284			> 93.75 - 106.25	5	5	6					230V / 4200 W	4x EH 5030/ 6,5 x 650/1050W	**19**	
					8	8	10							**27**	
	309			> 106.25 - 118.75	5	5	6					230V / 4400 W	4x EH 5030/ 6,5 x 700/1100W	**19**	
					8	8	10							**27**	
	334			> 118.75 - 131.25	5	5	6					230V / 4600 W	4x EH 5030/ 6,5 x 750/1150W	**19**	
					8	8	10							**27**	
	359			> 131.25 - 143.75	5	5	6					230V / 4800 W	4x EH 5030/ 6,5 x 800/1200W	**19**	
					8	8	10							**27**	
	384			> 143.75 - 156.25	5	5	6					230V / 5000 W	4x EH 5030/ 6,5 x 850/1250W	**19**	
					8	8	10							**27**	
	409			> 156.25 - 168.75	5	5	6					230V / 5200 W	4x EH 5030/ 6,5 x 900/1300W	**19**	
					8	8	10							**27**	
	434			> 168.75 - 181.25	5	5	6					230V / 5400 W	4x EH 5030/ 6,5 x 950/1350W	**19**	
					8	8	10							**27**	
	459			> 181.25 - 193.75	5	5	6					230V / 5600 W	4x EH 5030/ 6,5 x1000/1400W	**19**	
					8	8	10							**27**	
	484			> 193.75 - 206.25	5	5	6					230V / 5800 W	4x EH 5030/ 6,5 x1050/1450W	**19**	
					8	8	10							**27**	
	178			> 37.5 - 43.75	12	12	12					230V / 2800 W	4x EH 5030/ 6,5x 425/ 700W	**37**	
	203			> 43.75 - 56.25								230V / 3200 W	4x EH 5030/ 6,5x 475/ 800W		
	228			> 56.25 - 68.75								230V / 3600 W	4x EH 5030/ 6,5x 525/ 900W		
	253			> 68.75 - 81.25								230V / 3900 W	4x EH 5030/ 6,5x 575/ 975W		
	278			> 81.25 - 93.75								230V / 4100 W	4x EH 5030/ 6,5x 625/1025W		
	303			> 93.75 - 106.25								230V / 4300 W	4x EH 5030/ 6,5x 675/1075W		
	328			> 106.25 - 118.75								230V / 4500 W	4x EH 5030/ 6,5x 725/1125W		
	353			> 118.75 - 131.25								230V / 4700 W	4x EH 5030/ 6,5x 775/1175W		
	378			> 131.25 - 143.75								230V / 4900 W	4x EH 5030/ 6,5x 825/1225W		
	403			> 143.75 - 156.25								230V / 5100 W	4x EH 5030/ 6,5x 875/1275W		
	428			> 156.25 - 168.75								230V / 5300 W	4x EH 5030/ 6,5x 925/1325W		
	453			> 168.75 - 181.25								230V / 5500 W	4x EH 5030/ 6,5x 975/1375W		
	478			> 181.25 - 193.75								230V / 5700 W	4x EH 5030/ 6,5x1025/1425W		
	503			> 193.75 - 206.25								230V / 5900 W	4x EH 5030/ 6,5 x1075/1475W		

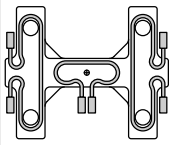
2) CP: Control points of hot runner manifold

Item	L	B	l1 (min.-max.)	l2 (min.-max.)	d1	d2	d3	S (min.-max.)	T (min.-max.)	R	CP[2)]	Power total watts	Manifold heater item no.	d	Type
EH 6000/ HMT4	159	= 2 x l1 + 100	> 80 - 92.5	> 25 - 43.75	5	5	6	86 - 116	15 - 160	0 16 40	2	230V / 2800 W	4x EH 5030/ 6,5x 425/ 700W	**19**	
					8	8	10							**27**	
	184			> 43.75 - 56.25	5	5	6					230V / 3200 W	4x EH 5030/ 6,5x 475/ 800W	**19**	
					8	8	10							**27**	
	209			> 56.25 - 68.75	5	5	6					230V / 3600 W	4x EH 5030/ 6,5x 525/ 900W	**19**	
					8	8	10							**27**	
	234			> 68.75 - 81.25	5	5	6					230V / 3900 W	4x EH 5030/ 6,5x 575/ 975W	**19**	
					8	8	10							**27**	
	259			> 81.25 - 93.75	5	5	6					230V / 4100 W	4x EH 5030/ 6,5x 625/1025W	**19**	
					8	8	10							**27**	
	284			> 93.75 - 106.25	5	5	6					230V / 4300 W	4x EH 5030/ 6,5x 675/1075W	**19**	
					8	8	10							**27**	
	309			> 106.25 - 118.75	5	5	6					230V / 4500 W	4x EH 5030/ 6,5x 725/1125W	**19**	
					8	8	10							**27**	
	334			> 118.75 - 131.25	5	5	6					230V / 4700 W	4x EH 5030/ 6,5x 775/1175W	**19**	
					8	8	10							**27**	
	359			> 131.25 - 143.75	5	5	6					230V / 4900 W	4x EH 5030/ 6,5x 825/1225W	**19**	
					8	8	10							**27**	
	384			> 143.75 - 156.25	5	5	6					230V / 5100 W	4x EH 5030/ 6,5x 875/1275W	**19**	
					8	8	10							**27**	
	409			> 156.25 - 168.75	5	5	6					230V / 5300 W	4x EH 5030/ 6,5x 925/1325W	**19**	
					8	8	10							**27**	
	434			> 168.75 - 181.25	5	5	6					230V / 5500 W	4x EH 5030/ 6,5x 975/1375W	**19**	
					8	8	10							**27**	
	459			> 181.25 - 193.75	5	5	6					230V / 5700 W	4x EH 5030/ 6,5x1025/1425W	**19**	
					8	8	10							**27**	
	484			> 193.75 - 206.25	5	5	6					230V / 5900 W	4x EH 5030/ 6,5 x1075/1475W	**19**	
					8	8	10							**27**	
	178			> 37.5 - 43.75	12	12	12					230V / 3000 W	4x EH 5030/ 6,5 x 450/ 750W	**37**	
	203			> 43.75 - 56.25								230V / 3400 W	4x EH 5030/ 6,5 x 500/ 850W		
	228			> 56.25 - 68.75								230V / 3800 W	4x EH 5030/ 6,5 x 550/ 950W		
	253			> 68.75 - 81.25								230V / 4000 W	4x EH 5030/ 6,5 x 600/1000W		
	278			> 81.25 - 93.75								230V / 4200 W	4x EH 5030/ 6,5 x 650/1050W		
	303			> 93.75 - 106.25								230V / 4400 W	4x EH 5030/ 6,5 x 700/1100W		
	328			> 106.25 - 118.75								230V / 4600 W	4x EH 5030/ 6,5 x 750/1150W		
	353			> 118.75 - 131.25								230V / 4800 W	4x EH 5030/ 6,5 x 800/1200W		
	378			> 131.25 - 143.75								230V / 5000 W	4x EH 5030/ 6,5 x 850/1250W		
	403			> 143.75 - 156.25								230V / 5200 W	4x EH 5030/ 6,5 x 900/1300W		
	428			> 156.25 - 168.75								230V / 5400 W	4x EH 5030/ 6,5 x 950/1350W		
	453			> 168.75 - 181.25								230V / 5600 W	4x EH 5030/ 6,5 x1000/1400W		
	478			> 181.25 - 193.75								230V / 5800 W	4x EH 5030/ 6,5 x1050/1450W		
	503			> 193.75 - 206.25								230V / 6000 W	4x EH 5030/ 6,5 x1100/1500W		

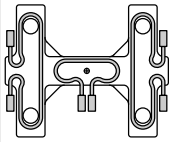
2) CP: Control points of hot runner manifold

Item	L	B	l1 (min.-max.)	l2 (min.-max.)	d1	d2	d3	S (min.-max.)	T (min.-max.)	R	CP[2]	Power total watts	Manifold heater item no.	d	Type
EH 6000/ HMT4	159	= 2 x l1 + 100	> 92.5 - 110	> 25 - 43.75	5	5	6	86 - 116	15 - 160	0 16 40	2	230V / 3000 W	4x EH 5030/ 6,5 x 450/ 750W	19	
					8	8	10							27	
	184			> 43.75 - 56.25	5	5	6					230V / 3400 W	4x EH 5030/ 6,5 x 500/ 850W	19	
					8	8	10							27	
	209			> 56.25 - 68.75	5	5	6					230V / 3800 W	4x EH 5030/ 6,5 x 550/ 950W	19	
					8	8	10							27	
	234			> 68.75 - 81.25	5	5	6					230V / 4000 W	4x EH 5030/ 6,5 x 600/1000W	19	
					8	8	10							27	
	259			> 81.25 - 93.75	5	5	6					230V / 4200 W	4x EH 5030/ 6,5 x 650/1050W	19	
					8	8	10							27	
	284			> 93.75 - 106.25	5	5	6					230V / 4400 W	4x EH 5030/ 6,5 x 700/1100W	19	
					8	8	10							27	
	309			> 106.25 - 118.75	5	5	6					230V / 4600 W	4x EH 5030/ 6,5 x 750/1150W	19	
					8	8	10							27	
	334			> 118.75 - 131.25	5	5	6					230V / 4800 W	4x EH 5030/ 6,5 x 800/1200W	19	
					8	8	10							27	
	359			> 131.25 - 143.75	5	5	6					230V / 5000 W	4x EH 5030/ 6,5 x 850/1250W	19	
					8	8	10							27	
	384			> 143.75 - 156.25	5	5	6					230V / 5200 W	4x EH 5030/ 6,5 x 900/1300W	19	
					8	8	10							27	
	409			> 156.25 - 168.75	5	5	6					230V / 5400 W	4x EH 5030/ 6,5 x 950/1350W	19	
					8	8	10							27	
	434			> 168.75 - 181.25	5	5	6					230V / 5600 W	4x EH 5030/ 6,5 x1000/1400W	19	
					8	8	10							27	
	459			> 181.25 - 193.75	5	5	6					230V / 5800 W	4x EH 5030/ 6,5 x1050/1450W	19	
					8	8	10							27	
	484			> 193.75 - 206.25	5	5	6					230V / 6000 W	4x EH 5030/ 6,5 x1100/1500W	19	
					8	8	10							27	
	178			> 37.5 - 43.75	12	12	12					230V / 3200 W	4x EH 5030/ 6,5 x 475/ 800W	37	
	203			> 43.75 - 56.25								230V / 3600 W	4x EH 5030/ 6,5 x 525/ 900W		
	228			> 56.25 - 68.75								230V / 3900 W	4x EH 5030/ 6,5 x 575/ 975W		
	253			> 68.75 - 81.25								230V / 4100 W	4x EH 5030/ 6,5 x 625/1025W		
	278			> 81.25 - 93.75								230V / 4300 W	4x EH 5030/ 6,5 x 675/1075W		
	303			> 93.75 - 106.25								230V / 4500 W	4x EH 5030/ 6,5 x 725/1125W		
	328			> 106.25 - 118.75								230V / 4700 W	4x EH 5030/ 6,5 x 775/1175W		
	353			> 118.75 - 131.25								230V / 4900 W	4x EH 5030/ 6,5 x 825/1225W		
	378			> 131.25 - 143.75								230V / 5100 W	4x EH 5030/ 6,5 x 875/1275W		
	403			> 143.75 - 156.25								230V / 5300 W	4x EH 5030/ 6,5 x 925/1325W		
	428			> 156.25 - 168.75								230V / 5500 W	4x EH 5030/ 6,5 x 975/1375W		
	453			> 168.75 - 181.25								230V / 5700 W	4x EH 5030/ 6,5 x1025/1425W		
	478			> 181.25 - 193.75								230V / 5900 W	4x EH 5030/ 6,5 x1075/1475W		
	503			> 193.75 - 206.25								230V / 6000 W	4x EH 5030/ 6,5 x1100/1500W		

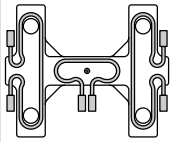
2) CP: Control points of hot runner manifold

Item	L	B	l1 (min.-max.)	l2 (min.-max.)	d1	d2	d3	S (min.-max.)	T (min.-max.)	R	CP[2)]	Power total watts	Manifold heater item no.	d	Type
EH 6000/ HMT4	159	= 2 x l1 + 100	> 110 - 122.5	> 25 - 43.75	5	5	6	86 - 116	15 - 160	0 16 40	3	230V / 3500 W	4x EH 5030/ 6,5x 375/ 600W 2x EH 5030/ 6,5x 350/ 550W	**19**	
	184			> 43.75 - 56.25								230V / 3900 W	4x EH 5030/ 6,5x 425/ 700W 2x EH 5030/ 6,5x 350/ 550W		
	209			> 56.25 - 68.75								230V / 4300 W	4x EH 5030/ 6,5x 475/ 800W 2x EH 5030/ 6,5x 350/ 550W		
	234			> 68.75 - 81.25								230V / 4700 W	4x EH 5030/ 6,5x 525/ 900W 2x EH 5030/ 6,5x 350/ 550W		
	259			> 81.25 - 93.75								230V / 5000 W	4x EH 5030/ 6,5x 575/ 975W 2x EH 5030/ 6,5x 350/ 550W		
	284			> 93.75 - 106.25								230V / 5200 W	4x EH 5030/ 6,5x 625/1025W 2x EH 5030/ 6,5x 350/ 550W		
	309			> 106.25 - 118.75								230V / 5400 W	4x EH 5030/ 6,5x 675/1075W 2x EH 5030/ 6,5x 350/ 550W		
	334			> 118.75 - 131.25								230V / 5600 W	4x EH 5030/ 6,5x 725/1125W 2x EH 5030/ 6,5x 350/ 550W		
	359			> 131.25 - 143.75								230V / 5800 W	4x EH 5030/ 6,5x 775/1175W 2x EH 5030/ 6,5x 350/ 550W		
	384			> 143.75 - 156.25								230V / 6000 W	4x EH 5030/ 6,5x 825/1225W 2x EH 5030/ 6,5x 350/ 550W		
	409			> 156.25 - 168.75								230V / 6200 W	4x EH 5030/ 6,5x 875/1275W 2x EH 5030/ 6,5x 350/ 550W		
	434			> 168.75 - 181.25								230V / 6400 W	4x EH 5030/ 6,5x 925/1325W 2x EH 5030/ 6,5x 350/ 550W		
	459			> 181.25 - 193.75								230V / 6600 W	4x EH 5030/ 6,5x 975/1375W 2x EH 5030/ 6,5x 350/ 550W		
	484			> 193.75 - 206.25								230V / 6800 W	4x EH 5030/ 6,5x1025/1425W 2x EH 5030/ 6,5x 350/ 550W		

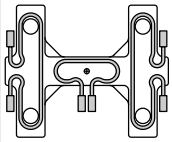
2) CP: Control points of hot runner manifold

Item	L	B	l1 (min.-max.)	l2 (min.-max.)	d1	d2	d3	S (min.-max.)	T (min.-max.)	R	CP[2)]	Power total watts	Manifold heater item no.	d	Type
EH 6000/ HMT4	159	= 2 x l1 + 100	> 122.5 - 135	> 25 - 43.75	5	5	6	86 - 116	15 - 160	0 16 40	3	230V / 3700 W	4x EH 5030/ 6,5x 375/ 600W 2x EH 5030/ 6,5x 400/ 650W	**19**	
	184			> 43.75 - 56.25								230V / 4100 W	4x EH 5030/ 6,5x 425/ 700W 2x EH 5030/ 6,5x 400/ 650W		
	209			> 56.25 - 68.75								230V / 4500 W	4x EH 5030/ 6,5x 475/ 800W 2x EH 5030/ 6,5x 400/ 650W		
	234			> 68.75 - 81.25								230V / 4900 W	4x EH 5030/ 6,5x 525/ 900W 2x EH 5030/ 6,5x 400/ 650W		
	259			> 81.25 - 93.75								230V / 5200 W	4x EH 5030/ 6,5x 575/ 975W 2x EH 5030/ 6,5x 400/ 650W		
	284			> 93.75 - 106.25								230V / 5400 W	4x EH 5030/ 6,5x 625/1025W 2x EH 5030/ 6,5x 400/ 650W		
	309			> 106.25 - 118.75								230V / 5600 W	4x EH 5030/ 6,5x 675/1075W 2x EH 5030/ 6,5x 400/ 650W		
	334			> 118.75 - 131.25								230V / 5800 W	4x EH 5030/ 6,5x 725/1125W 2x EH 5030/ 6,5x 400/ 650W		
	359			> 131.25 - 143.75								230V / 6000 W	4x EH 5030/ 6,5x 775/1175W 2x EH 5030/ 6,5x 400/ 650W		
	384			> 143.75 - 156.25								230V / 6200 W	4x EH 5030/ 6,5x 825/1225W 2x EH 5030/ 6,5x 400/ 650W		
	409			> 156.25 - 168.75								230V / 6400 W	4x EH 5030/ 6,5x 875/1275W 2x EH 5030/ 6,5x 400/ 650W		
	434			> 168.75 - 181.25								230V / 6600 W	4x EH 5030/ 6,5x 925/1325W 2x EH 5030/ 6,5x 400/ 650W		
	459			> 181.25 - 193.75								230V / 6800 W	4x EH 5030/ 6,5x 975/1375W 2x EH 5030/ 6,5x 400/ 650W		
	484			> 193.75 - 206.25								230V / 7000 W	4x EH 5030/ 6,5x1025/1425W 2x EH 5030/ 6,5x 400/ 650W		

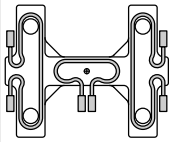
2) CP: Control points of hot runner manifold

Item	L	B	l1 (min.-max.)	l2 (min.-max.)	d1	d2	d3	S (min.-max.)	T (min.-max.)	R	CP[2)]	Power total watts	Manifold heater item no.	d	Type
EH 6000/ HMT4	159	= 2 x l1 + 100	> 135 - 147.5	> 25 - 43.75	5	5	6	86 - 116	15 - 160	0 16 40	3	230V / 3900 W	4x EH 5030/ 6,5x 375/ 600W 2x EH 5030/ 6,5x 450/ 750W	**19**	
	184			> 43.75 - 56.25								230V / 4300 W	4x EH 5030/ 6,5x 425/ 700W 2x EH 5030/ 6,5x 450/ 750W		
	209			> 56.25 - 68.75								230V / 4700 W	4x EH 5030/ 6,5x 475/ 800W 2x EH 5030/ 6,5x 450/ 750W		
	234			> 68.75 - 81.25								230V / 5100 W	4x EH 5030/ 6,5x 525/ 900W 2x EH 5030/ 6,5x 450/ 750W		
	259			> 81.25 - 93.75								230V / 5400 W	4x EH 5030/ 6,5x 575/ 975W 2x EH 5030/ 6,5x 450/ 750W		
	284			> 93.75 - 106.25								230V / 5600 W	4x EH 5030/ 6,5x 625/1025W 2x EH 5030/ 6,5x 450/ 750W		
	309			> 106.25 - 118.75								230V / 5800 W	4x EH 5030/ 6,5x 675/1075W 2x EH 5030/ 6,5x 450/ 750W		
	334			> 118.75 - 131.25								230V / 6000 W	4x EH 5030/ 6,5x 725/1125W 2x EH 5030/ 6,5x 450/ 750W		
	359			> 131.25 - 143.75								230V / 6200 W	4x EH 5030/ 6,5x 775/1175W 2x EH 5030/ 6,5x 450/ 750W		
	384			> 143.75 - 156.25								230V / 6400 W	4x EH 5030/ 6,5x 825/1225W 2x EH 5030/ 6,5x 450/ 750W		
	409			> 156.25 - 168.75								230V / 6600 W	4x EH 5030/ 6,5x 875/1275W 2x EH 5030/ 6,5x 450/ 750W		
	434			> 168.75 - 181.25								230V / 6800 W	4x EH 5030/ 6,5x 925/1325W 2x EH 5030/ 6,5x 450/ 750W		
	459			> 181.25 - 193.75								230V / 7000 W	4x EH 5030/ 6,5x 975/1375W 2x EH 5030/ 6,5x 450/ 750W		
	484			> 193.75 - 206.25								230V / 7200 W	4x EH 5030/ 6,5x 1025/1425W 2x EH 5030/ 6,5x 450/ 750W		

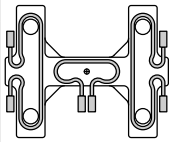
2) CP: Control points of hot runner manifold

Item	L	B	l1 (min.-max.)	l2 (min.-max.)	d1	d2	d3	S (min.-max.)	T (min.-max.)	R	CP[2)]	Power total watts	Manifold heater item no.	d	Type
EH 6000/ HMT4	159	= 2 x l1 + 100	> 147.5 - 160	> 25 - 43.75	5	5	6	86 - 116	15 - 160	0 16 40	3	230V / 4100 W	4x EH 5030/ 6,5x 375/ 600W 2x EH 5030/ 6,5x 500/ 850W	**19**	
	184			> 43.75 - 56.25								230V / 4500 W	4x EH 5030/ 6,5x 425/ 700W 2x EH 5030/ 6,5x 500/ 850W		
	209			> 56.25 - 68.75								230V / 4900 W	4x EH 5030/ 6,5x 475/ 800W 2x EH 5030/ 6,5x 500/ 850W		
	234			> 68.75 - 81.25								230V / 5300 W	4x EH 5030/ 6,5x 525/ 900W 2x EH 5030/ 6,5x 500/ 850W		
	259			> 81.25 - 93.75								230V / 5600 W	4x EH 5030/ 6,5x 575/ 975W 2x EH 5030/ 6,5x 500/ 850W		
	284			> 93.75 - 106.25								230V / 5800 W	4x EH 5030/ 6,5x 625/1025W 2x EH 5030/ 6,5x 500/ 850W		
	309			> 106.25 - 118.75								230V / 6000 W	4x EH 5030/ 6,5x 675/1075W 2x EH 5030/ 6,5x 500/ 850W		
	334			> 118.75 - 131.25								230V / 6200 W	4x EH 5030/ 6,5x 725/1125W 2x EH 5030/ 6,5x 500/ 850W		
	359			> 131.25 - 143.75								230V / 6400 W	4x EH 5030/ 6,5x 775/1175W 2x EH 5030/ 6,5x 500/ 850W		
	384			> 143.75 - 156.25								230V / 6600 W	4x EH 5030/ 6,5x 825/1225W 2x EH 5030/ 6,5x 500/ 850W		
	409			> 156.25 - 168.75								230V / 6800 W	4x EH 5030/ 6,5x 875/1275W 2x EH 5030/ 6,5x 500/ 850W		
	434			> 168.75 - 181.25								230V / 7000 W	4x EH 5030/ 6,5x 925/1325W 2x EH 5030/ 6,5x 500/ 850W		
	459			> 181.25 - 193.75								230V / 7200 W	4x EH 5030/ 6,5x 975/1375W 2x EH 5030/ 6,5x 500/ 850W		
	484			> 193.75 - 206.25								230V / 7400 W	4x EH 5030/ 6,5x1025/1425W 2x EH 5030/ 6,5x 500/ 850W		
	159		> 160 - 172.5	> 25 - 43.75								230V / 4300 W	4x EH 5030/ 6,5x 375/ 600W 2x EH 5030/ 6,5x 550/ 950W		
	184			> 43.75 - 56.25								230V / 4700 W	4x EH 5030/ 6,5x 425/ 700W 2x EH 5030/ 6,5x 550/ 950W		
	209			> 56.25 - 68.75								230V / 5100 W	4x EH 5030/ 6,5x 475/ 800W 2x EH 5030/ 6,5x 550/ 950W		
	234			> 68.75 - 81.25								230V / 5500 W	4x EH 5030/ 6,5x 525/ 900W 2x EH 5030/ 6,5x 550/ 950W		
	259			> 81.25 - 93.75								230V / 5800 W	4x EH 5030/ 6,5x 575/ 975W 2x EH 5030/ 6,5x 550/ 950W		
	284			> 93.75 - 106.25								230V / 6000 W	4x EH 5030/ 6,5x 625/1025W 2x EH 5030/ 6,5x 550/ 950W		
	309			> 106.25 - 118.75								230V / 6200 W	4x EH 5030/ 6,5x 675/1075W 2x EH 5030/ 6,5x 550/ 950W		

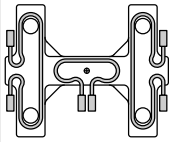
2) CP: Control points of hot runner manifold

Item	L	B	l1 (min.-max.)	l2 (min.-max.)	d1	d2	d3	S (min.-max.)	T (min.-max.)	R	CP[2)]	Power total watts	Manifold heater item no.	d	Type
EH 6000/ HMT4	334	= 2 x l1 + 100	> 160 - 172.5	> 118.75 - 131.25	5	5	6	86 - 116	15 - 160	0 16 40	3	230V / 6400 W	4x EH 5030/ 6,5x 725/1125W 2x EH 5030/ 6,5x 550/ 950W	**19**	
	359			> 131.25 - 143.75								230V / 6600 W	4x EH 5030/ 6,5x 775/1175W 2x EH 5030/ 6,5x 550/ 950W		
	384			> 143.75 - 156.25								230V / 6800 W	4x EH 5030/ 6,5x 825/1225W 2x EH 5030/ 6,5x 550/ 950W		
	409			> 156.25 - 168.75								230V / 7000 W	4x EH 5030/ 6,5x 875/1275W 2x EH 5030/ 6,5x 550/ 950W		
	434			> 168.75 - 181.25								230V / 7200 W	4x EH 5030/ 6,5x 925/1325W 2x EH 5030/ 6,5x 550/ 950W		
	459			> 181.25 - 193.75								230V / 7400 W	4x EH 5030/ 6,5x 975/1375W 2x EH 5030/ 6,5x 550/ 950W		
	484			> 193.75 - 206.25								230V / 7600 W	4x EH 5030/ 6,5x1025/1425W 2x EH 5030/ 6,5x 550/ 950W		
	159		> 172.5 - 185	> 25 - 43.75								230V / 4400 W	4x EH 5030/ 6,5x 375/ 600W 2x EH 5030/ 6,5x 600/1000W		
	184			> 43.75 - 56.25								230V / 4800 W	4x EH 5030/ 6,5x 425/700W 2x EH 5030/ 6,5x 600/1000W		
	209			> 56.25 - 68.75								230V / 5200 W	4x EH 5030/ 6,5x 475/ 800W 2x EH 5030/ 6,5x 600/1000W		
	234			> 68.75 - 81.25								230V / 5600 W	4x EH 5030/ 6,5x 525/ 900W 2x EH 5030/ 6,5x 600/1000W		
	259			> 81.25 - 93.75								230V / 5900 W	4x EH 5030/ 6,5x 575/ 975W 2x EH 5030/ 6,5x 600/1000W		
	284			> 93.75 - 106.25								230V / 6100 W	4x EH 5030/ 6,5x 625/1025W 2x EH 5030/ 6,5x 600/1000W		
	309			> 106.25 - 118.75								230V / 6300 W	4x EH 5030/ 6,5x 675/1075W 2x EH 5030/ 6,5x 600/1000W		
	334			> 118.75 - 131.25								230V / 6500 W	4x EH 5030/ 6,5x 725/1125W 2x EH 5030/ 6,5x 600/1000W		
	359			> 131.25 - 143.75								230V / 6700 W	4x EH 5030/ 6,5x 775/1175W 2x EH 5030/ 6,5x 600/1000W		
	384			> 143.75 - 156.25								230V / 6900 W	4x EH 5030/ 6,5x 825/1225W 2x EH 5030/ 6,5x 600/1000W		
	409			> 156.25 - 168.75								230V / 7100 W	4x EH 5030/ 6,5x 875/1275W 2x EH 5030/ 6,5x 600/1000W		
	434			> 168.75 - 181.25								230V / 7300 W	4x EH 5030/ 6,5x 925/1325W 2x EH 5030/ 6,5x 600/1000W		
	459			> 181.25 - 193.75								230V / 7500 W	4x EH 5030/ 6,5x 975/1375W 2x EH 5030/ 6,5x 600/1000W		
	484			> 193.75 - 206.25								230V / 7700 W	4x EH 5030/ 6,5x1025/1425W 2x EH 5030/ 6,5x 600/1000W		

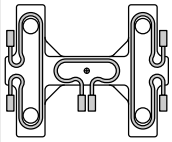
2) CP: Control points of hot runner manifold

Item	L	B	l1 (min.-max.)	l2 (min.-max.)	d1	d2	d3	S (min.-max.)	T (min.-max.)	R	CP[2)]	Power total watts	Manifold heater item no.	d	Type
EH 6000/ HMT4	159	= 2 x l1 + 100	> 185 - 197.5	> 25 - 43.75	5	5	6	86 - 116	15 - 160	0 16 40	3	230V / 4500 W	4x EH 5030/ 6,5x 375/ 600W 2x EH 5030/ 6,5x 650/1050W	**19**	
	184			> 43.75 - 56.25								230V / 4900 W	4x EH 5030/ 6,5x 425/ 700W 2x EH 5030/ 6,5x 650/1050W		
	209			> 56.25 - 68.75								230V / 5300 W	4x EH 5030/ 6,5x 475/ 800W 2x EH 5030/ 6,5x 650/1050W		
	234			> 68.75 - 81.25								230V / 5700 W	4x EH 5030/ 6,5x 525/ 900W 2x EH 5030/ 6,5x 650/1050W		
	259			> 81.25 - 93.75								230V / 6000 W	4x EH 5030/ 6,5x 575/ 975W 2x EH 5030/ 6,5x 650/1050W		
	284			> 93.75 - 106.25								230V / 6200 W	4x EH 5030/ 6,5x 625/1025W 2x EH 5030/ 6,5x 650/1050W		
	309			> 106.25 - 118.75								230V / 6400 W	4x EH 5030/ 6,5x 675/1075W 2x EH 5030/ 6,5x 650/1050W		
	334			> 118.75 - 131.25								230V / 6600 W	4x EH 5030/ 6,5x 725/1125W 2x EH 5030/ 6,5x 650/1050W		
	359			> 131.25 - 143.75								230V / 6800 W	4x EH 5030/ 6,5x 775/1175W 2x EH 5030/ 6,5x 650/1050W		
	384			> 143.75 - 156.25								230V / 7000 W	4x EH 5030/ 6,5x 825/1225W 2x EH 5030/ 6,5x 650/1050W		
	409			> 156.25 - 168.75								230V / 7200 W	4x EH 5030/ 6,5x 875/1275W 2x EH 5030/ 6,5x 650/1050W		
	434			> 168.75 - 181.25								230V / 7400 W	4x EH 5030/ 6,5x 925/1325W 2x EH 5030/ 6,5x 650/1050W		
	459			> 181.25 - 193.75								230V / 7600 W	4x EH 5030/ 6,5x 975/1375W 2x EH 5030/ 6,5x 650/1050W		
	484			> 193.75 - 206.25								230V / 7800 W	4x EH 5030/ 6,5x1025/1425W 2x EH 5030/ 6,5x 650/1050W		
	159		> 197.5 - 210	> 25 - 43.75								230V / 4600 W	4x EH 5030/ 6,5x 375/ 600W 2x EH 5030/ 6,5x 700/1100W		
	184			> 43.75 - 56.25								230V / 5000 W	4x EH 5030/ 6,5x 425/ 700W 2x EH 5030/ 6,5x 700/1100W		
	209			> 56.25 - 68.75								230V / 5400 W	4x EH 5030/ 6,5x 475/ 800W 2x EH 5030/ 6,5x 700/1100W		
	234			> 68.75 - 81.25								230V / 5800 W	4x EH 5030/ 6,5x 525/ 900W 2x EH 5030/ 6,5x 700/1100W		
	259			> 81.25 - 93.75								230V / 6100 W	4x EH 5030/ 6,5x 575/ 975W 2x EH 5030/ 6,5x 700/1100W		
	284			> 93.75 - 106.25								230V / 6300 W	4x EH 5030/ 6,5x 625/1025W 2x EH 5030/ 6,5x 700/1100W		
	309			> 106.25 - 118.75								230V / 6500 W	4x EH 5030/ 6,5x 675/1075W 2x EH 5030/ 6,5x 700/1100W		

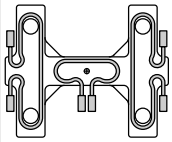
2) CP: Control points of hot runner manifold

Item	L	B	l1 (min.-max.)	l2 (min.-max.)	d1	d2	d3	S (min.-max.)	T (min.-max.)	R	CP[2)]	Power total watts	Manifold heater item no.	d	Type
EH 6000/ HMT4	334	= 2 x l1 + 100	> 197.5 - 210	> 118.75 - 131.25	5	5	6	86 - 116	15 - 160	0 16 40	3	230V / 6700 W	4x EH 5030/ 6,5x 725/1125W 2x EH 5030/ 6,5x 700/1100W	**19**	
	359			> 131.25 - 143.75								230V / 6900 W	4x EH 5030/ 6,5x 775/1175W 2x EH 5030/ 6,5x 700/1100W		
	384			> 143.75 - 156.25								230V / 7100 W	4x EH 5030/ 6,5x 825/1225W 2x EH 5030/ 6,5x 700/1100W		
	409			> 156.25 - 168.75								230V / 7300 W	4x EH 5030/ 6,5x 875/1275W 2x EH 5030/ 6,5x 700/1100W		
	434			> 168.75 - 181.25								230V / 7500 W	4x EH 5030/ 6,5x 925/1325W 2x EH 5030/ 6,5x 700/1100W		
	459			> 181.25 - 193.75								230V / 7700 W	4x EH 5030/ 6,5x 975/1375W 2x EH 5030/ 6,5x 700/1100W		
	484			> 193.75 - 206.25								230V / 7900 W	4x EH 5030/ 6,5x1025/1425W 2x EH 5030/ 6,5x 700/1100W		
	159		> 110 - 122.5	> 25 - 43.75	8	8	10					230V / 3400 W	4x EH 5030/ 6,5x 375/ 600W 2x EH 5030/ 6,5x 325/ 500W	**27**	
	184			> 43.75 - 56.25								230V / 3800 W	4x EH 5030/ 6,5x 425/ 700W 2x EH 5030/ 6,5x 325/ 500W		
	209			> 56.25 - 68.75								230V / 4200 W	4x EH 5030/ 6,5x 475/ 800W 2x EH 5030/ 6,5x 325/ 500W		
	234			> 68.75 - 81.25								230V / 4600 W	4x EH 5030/ 6,5x 525/ 900W 2x EH 5030/ 6,5x 325/ 500W		
	259			> 81.25 - 93.75								230V / 4900 W	4x EH 5030/ 6,5x 575/ 975W 2x EH 5030/ 6,5x 325/ 500W		
	284			> 93.75 - 106.25								230V / 5100 W	4x EH 5030/ 6,5x 625/1025W 2x EH 5030/ 6,5x 325/ 500W		
	309			> 106.25 - 118.75								230V / 5300 W	4x EH 5030/ 6,5x 675/1075W 2x EH 5030/ 6,5x 325/ 500W		
	334			> 118.75 - 131.25								230V / 5500 W	4x EH 5030/ 6,5x 725/1125W 2x EH 5030/ 6,5x 325/ 500W		
	359			> 131.25 - 143.75								230V / 5700 W	4x EH 5030/ 6,5x 775/1175W 2x EH 5030/ 6,5x 325/ 500W		
	384			> 143.75 - 156.25								230V / 5900 W	4x EH 5030/ 6,5x 825/1225W 2x EH 5030/ 6,5x 325/ 500W		
	409			> 156.25 - 168.75								230V / 6100 W	4x EH 5030/ 6,5x 875/1275W 2x EH 5030/ 6,5x 325/ 500W		
	434			> 168.75 - 181.25								230V / 6300 W	4x EH 5030/ 6,5x 925/1325W 2x EH 5030/ 6,5x 325/ 500W		
	459			> 181.25 - 193.75								230V / 6500 W	4x EH 5030/ 6,5x 975/1375W 2x EH 5030/ 6,5x 325/ 500W		
	484			> 193.75 - 206.25								230V / 6700 W	4x EH 5030/ 6,5x1025/1425W 2x EH 5030/ 6,5x 325/ 500W		

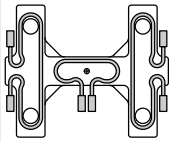
2) CP: Control points of hot runner manifold

Item	L	B	l1 (min.-max.)	l2 (min.-max.)	d1	d2	d3	S (min.-max.)	T (min.-max.)	R	CP[2)]	Power total watts	Manifold heater item no.	d	Type
EH 6000/ HMT4	159	= 2 x l1 + 100	> 122.5 - 135	> 25 - 43.75	8	8	10	86 - 116	15 - 160	0 16 40	3	230V / 3600 W	4x EH 5030/ 6,5x 375/ 600W 2x EH 5030/ 6,5x 375/ 600W	**27**	
	184			> 43.75 - 56.25								230V / 4000 W	4x EH 5030/ 6,5x 425/ 700W 2x EH 5030/ 6,5x 375/ 600W		
	209			> 56.25 - 68.75								230V / 4400 W	4x EH 5030/ 6,5x 475/ 800W 2x EH 5030/ 6,5x 375/ 600W		
	234			> 68.75 - 81.25								230V / 4800 W	4x EH 5030/ 6,5x 525/ 900W 2x EH 5030/ 6,5x 375/ 600W		
	259			> 81.25 - 93.75								230V / 5100 W	4x EH 5030/ 6,5x 575/ 975W 2x EH 5030/ 6,5x 375/ 600W		
	284			> 93.75 - 106.25								230V / 5300 W	4x EH 5030/ 6,5x 625/1025W 2x EH 5030/ 6,5x 375/ 600W		
	309			> 106.25 - 118.75								230V / 5500 W	4x EH 5030/ 6,5x 675/1075W 2x EH 5030/ 6,5x 375/ 600W		
	334			> 118.75 - 131.25								230V / 5700 W	4x EH 5030/ 6,5x 725/1125W 2x EH 5030/ 6,5x 375/ 600W		
	359			> 131.25 - 143.75								230V / 5900 W	4x EH 5030/ 6,5x 775/1175W 2x EH 5030/ 6,5x 375/ 600W		
	384			> 143.75 - 156.25								230V / 6100 W	4x EH 5030/ 6,5x 825/1225W 2x EH 5030/ 6,5x 375/ 600W		
	409			> 156.25 - 168.75								230V / 6300 W	4x EH 5030/ 6,5x 875/1275W 2x EH 5030/ 6,5x 375/ 600W		
	434			> 168.75 - 181.25								230V / 6500 W	4x EH 5030/ 6,5x 925/1325W 2x EH 5030/ 6,5x 375/ 600W		
	459			> 181.25 - 193.75								230V / 6700 W	4x EH 5030/ 6,5x 975/1375W 2x EH 5030/ 6,5x 375/ 600W		
	484			> 193.75 - 206.25								230V / 6900 W	4x EH 5030/ 6,5x1025/1425W 2x EH 5030/ 6,5x 375/600W		
	159		> 135 - 147.5	> 25 - 43.75								230V / 3800 W	4x EH 5030/ 6,5x 375/ 600W 2x EH 5030/ 6,5x 425/ 700W		
	184			> 43.75 - 56.25								230V / 4200 W	4x EH 5030/ 6,5x 425/ 700W 2x EH 5030/ 6,5x 425/ 700W		
	209			> 56.25 - 68.75								230V / 4600 W	4x EH 5030/ 6,5x 475/ 800W 2x EH 5030/ 6,5x 425/ 700W		
	234			> 68.75 - 81.25								230V / 5000 W	4x EH 5030/ 6,5x 525/ 900W 2x EH 5030/ 6,5x 425/ 700W		
	259			> 81.25 - 93.75								230V / 5300 W	4x EH 5030/ 6,5x 575/ 975W 2x EH 5030/ 6,5x 425/ 700W		
	284			> 93.75 - 106.25								230V / 5500 W	4x EH 5030/ 6,5x 625/1025W 2x EH 5030/ 6,5x 425/ 700W		
	309			> 106.25 - 118.75								230V / 5700 W	4x EH 5030/ 6,5x 675/1075W 2x EH 5030/ 6,5x 425/700W		

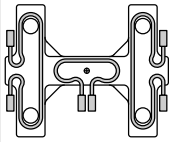
2) CP: Control points of hot runner manifold

Item	L	B	l1 (min.-max.)	l2 (min.-max.)	d1	d2	d3	S (min.-max.)	T (min.-max.)	R	CP[2)]	Power total watts	Manifold heater item no.	d	Type
EH 6000/ HMT4	334	= 2 x l1 + 100	> 135 - 147.5	> 118.75 - 131.25	8	8	10	86 - 116	15 - 160	0 16 40	3	230V / 5900 W	4x EH 5030/ 6,5x 725/1125W 2x EH 5030/ 6,5x 425/ 700W	**27**	
	359			> 131.25 - 143.75								230V / 6100 W	4x EH 5030/ 6,5x 775/1175W 2x EH 5030/ 6,5x 425/ 700W		
	384			> 143.75 - 156.25								230V / 6300 W	4x EH 5030/ 6,5x 825/1225W 2x EH 5030/ 6,5x 425/ 700W		
	409			> 156.25 - 168.75								230V / 6500 W	4x EH 5030/ 6,5x 875/1275W 2x EH 5030/ 6,5x 425/ 700W		
	434			> 168.75 - 181.25								230V / 6700 W	4x EH 5030/ 6,5x 925/1325W 2x EH 5030/ 6,5x 425/ 700W		
	459			> 181.25 - 193.75								230V / 6900 W	4x EH 5030/ 6,5x 975/1375W 2x EH 5030/ 6,5x 425/ 700W		
	484			> 193.75 - 206.25								230V / 7100 W	4x EH 5030/ 6,5x1025/1425W 2x EH 5030/ 6,5x 425/ 700W		
	159		> 147.5 - 160	> 25 - 43.75								230V / 4000 W	4x EH 5030/ 6,5x 375/ 600W 2x EH 5030/ 6,5x 475/ 800W		
	184			> 43.75 - 56.25								230V / 4400 W	4x EH 5030/ 6,5x 425/ 700W 2x EH 5030/ 6,5x 475/ 800W		
	209			> 56.25 - 68.75								230V / 4800 W	4x EH 5030/ 6,5x 475/ 800W 2x EH 5030/ 6,5x 475/ 800W		
	234			> 68.75 - 81.25								230V / 5200 W	4x EH 5030/ 6,5x 525/ 900W 2x EH 5030/ 6,5x 475/ 800W		
	259			> 81.25 - 93.75								230V / 5500 W	4x EH 5030/ 6,5x 575/ 975W 2x EH 5030/ 6,5x 475/ 800W		
	284			> 93.75 - 106.25								230V / 5700 W	4x EH 5030/ 6,5x 625/1025W 2x EH 5030/ 6,5x 475/ 800W		
	309			> 106.25 - 118.75								230V / 5900 W	4x EH 5030/ 6,5x 675/1075W 2x EH 5030/ 6,5x 475/ 800W		
	334			> 118.75 - 131.25								230V / 6100 W	4x EH 5030/ 6,5x 725/1125W 2x EH 5030/ 6,5x 475/ 800W		
	359			> 131.25 - 143.75								230V / 6300 W	4x EH 5030/ 6,5x 775/1175W 2x EH 5030/ 6,5x 475/ 800W		
	384			> 143.75 - 156.25								230V / 6500 W	4x EH 5030/ 6,5x 825/1225W 2x EH 5030/ 6,5x 475/ 800W		
	409			> 156.25 - 168.75								230V / 6700 W	4x EH 5030/ 6,5x 875/1275W 2x EH 5030/ 6,5x 475/ 800W		
	434			> 168.75 - 181.25								230V / 6900 W	4x EH 5030/ 6,5x 925/1325W 2x EH 5030/ 6,5x 475/ 800W		
	459			> 181.25 - 193.75								230V / 7100 W	4x EH 5030/ 6,5x 975/1375W 2x EH 5030/ 6,5x 475/ 800W		
	484			> 193.75 - 206.25								230V / 7300 W	4x EH 5030/ 6,5x1025/1425W 2x EH 5030/ 6,5x 475/ 800W		

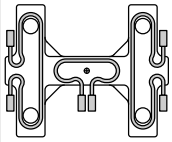
2) CP: Control points of hot runner manifold

Item	L	B	l1 (min.-max.)	l2 (min.-max.)	d1	d2	d3	S (min.-max.)	T (min.-max.)	R	CP[2)]	Power total watts	Manifold heater item no.	d	Type
EH 6000/ HMT4	159	= 2 x l1 + 100	> 160 - 172.5	> 25 - 43.75	8	8	10	86 - 116	15 - 160	0 16 40	3	230V / 4200 W	4x EH 5030/ 6,5x 375/ 600W 2x EH 5030/ 6,5x 525/ 900W	**27**	
	184			> 43.75 - 56.25								230V / 4600 W	4x EH 5030/ 6,5x 425/ 700W 2x EH 5030/ 6,5x 525/ 900W		
	209			> 56.25 - 68.75								230V / 5000 W	4x EH 5030/ 6,5x 475/ 800W 2x EH 5030/ 6,5x 525/ 900W		
	234			> 68.75 - 81.25								230V / 5400 W	4x EH 5030/ 6,5x 525/ 900W 2x EH 5030/ 6,5x 525/ 900W		
	259			> 81.25 - 93.75								230V / 5700 W	4x EH 5030/ 6,5x 575/ 975W 2x EH 5030/ 6,5x 525/ 900W		
	284			> 93.75 - 106.25								230V / 5900 W	4x EH 5030/ 6,5x 625/1025W 2x EH 5030/ 6,5x 525/ 900W		
	309			> 106.25 - 118.75								230V / 6100 W	4x EH 5030/ 6,5x 675/1075W 2x EH 5030/ 6,5x 525/ 900W		
	334			> 118.75 - 131.25								230V / 6300 W	4x EH 5030/ 6,5x 725/1125W 2x EH 5030/ 6,5x 525/ 900W		
	359			> 131.25 - 143.75								230V / 6500 W	4x EH 5030/ 6,5x 775/1175W 2x EH 5030/ 6,5x 525/ 900W		
	384			> 143.75 - 156.25								230V / 6700 W	4x EH 5030/ 6,5x 825/1225W 2x EH 5030/ 6,5x 525/ 900W		
	409			> 156.25 - 168.75								230V / 6900 W	4x EH 5030/ 6,5x 875/1275W 2x EH 5030/ 6,5x 525/ 900W		
	434			> 168.75 - 181.25								230V / 7100 W	4x EH 5030/ 6,5x 925/1325W 2x EH 5030/ 6,5x 525/ 900W		
	459			> 181.25 - 193.75								230V / 7300 W	4x EH 5030/ 6,5x 975/1375W 2x EH 5030/ 6,5x 525/ 900W		
	484			> 193.75 - 206.25								230V / 7500 W	4x EH 5030/ 6,5x1025/1425W 2x EH 5030/ 6,5x 525/ 900W		
	159		> 172.5 - 185	> 25 - 43.75								230V / 4350 W	4x EH 5030/ 6,5x 375/ 600W 2x EH 5030/ 6,5x 575/ 975W		
	184			> 43.75 - 56.25								230V / 4750 W	4x EH 5030/ 6,5x 425/ 700W 2x EH 5030/ 6,5x 575/ 975W		
	209			> 56.25 - 68.75								230V / 5150 W	4x EH 5030/ 6,5x 475/ 800W 2x EH 5030/ 6,5x 575/ 975W		
	234			> 68.75 - 81.25								230V / 5550 W	4x EH 5030/ 6,5x 525/ 900W 2x EH 5030/ 6,5x 575/ 975W		
	259			> 81.25 - 93.75								230V / 5850 W	4x EH 5030/ 6,5x 575/ 975W 2x EH 5030/ 6,5x 575/ 975W		
	284			> 93.75 - 106.25								230V / 6050 W	4x EH 5030/ 6,5x 625/1025W 2x EH 5030/ 6,5x 575/ 975W		
	309			> 106.25 - 118.75								230V / 6250 W	4x EH 5030/ 6,5x 675/1075W 2x EH 5030/ 6,5x 575/ 975W		

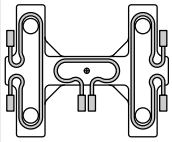
2) CP: Control points of hot runner manifold

Item	L	B	l1 (min.-max.)	l2 (min.-max.)	d1	d2	d3	S (min.-max.)	T (min.-max.)	R	CP[2)]	Power total watts	Manifold heater item no.	d	Type
EH 6000/ HMT4	334	= 2 x l1 + 100	> 172.5 - 185	> 118.75 - 131.25	8	8	10	86 - 116	15 - 160	0 16 40	3	230V / 6450 W	4x EH 5030/ 6,5x 725/1125W 2x EH 5030/ 6,5x 575/ 975W	**27**	
	359			> 131.25 - 143.75								230V / 6650 W	4x EH 5030/ 6,5x 775/1175W 2x EH 5030/ 6,5x 575/ 975W		
	384			> 143.75 - 156.25								230V / 6850 W	4x EH 5030/ 6,5x 825/1225W 2x EH 5030/ 6,5x 575/ 975W		
	409			> 156.25 - 168.75								230V / 7050 W	4x EH 5030/ 6,5x 875/1275W 2x EH 5030/ 6,5x 575/ 975W		
	434			> 168.75 - 181.25								230V / 7250 W	4x EH 5030/ 6,5x 925/1325W 2x EH 5030/ 6,5x 575/ 975W		
	459			> 181.25 - 193.75								230V / 7450 W	4x EH 5030/ 6,5x 975/1375W 2x EH 5030/ 6,5x 575/ 975W		
	484			> 193.75 - 206.25								230V / 7650 W	4x EH 5030/ 6,5x1025/1425W 2x EH 5030/ 6,5x 575/ 975W		
	159		> 185 - 197.5	> 25 - 43.75								230V / 4450 W	4x EH 5030/ 6,5x 375/ 600W 2x EH 5030/ 6,5x 625/1025W		
	184			> 43.75 - 56.25								230V / 4850 W	4x EH 5030/ 6,5x 425/ 700W 2x EH 5030/ 6,5x 625/1025W		
	209			> 56.25 - 68.75								230V / 5250 W	4x EH 5030/ 6,5x 475/ 800W 2x EH 5030/ 6,5x 625/1025W		
	234			> 68.75 - 81.25								230V / 5650 W	4x EH 5030/ 6,5x 525/ 900W 2x EH 5030/ 6,5x 625/1025W		
	259			> 81.25 - 93.75								230V / 5950 W	4x EH 5030/ 6,5x 575/ 975W 2x EH 5030/ 6,5x 625/1025W		
	284			> 93.75 - 106.25								230V / 6150 W	4x EH 5030/ 6,5x 625/1025W 2x EH 5030/ 6,5x 625/1025W		
	309			> 106.25 - 118.75								230V / 6350 W	4x EH 5030/ 6,5x 675/1075W 2x EH 5030/ 6,5x 625/1025W		
	334			> 118.75 - 131.25								230V / 6550 W	4x EH 5030/ 6,5x 725/1125W 2x EH 5030/ 6,5x 625/1025W		
	359			> 131.25 - 143.75								230V / 6750 W	4x EH 5030/ 6,5x 775/1175W 2x EH 5030/ 6,5x 625/1025W		
	384			> 143.75 - 156.25								230V / 6950 W	4x EH 5030/ 6,5x 825/1225W 2x EH 5030/ 6,5x 625/1025W		
	409			> 156.25 - 168.75								230V / 7150 W	4x EH 5030/ 6,5x 875/1275W 2x EH 5030/ 6,5x 625/1025W		
	434			> 168.75 - 181.25								230V / 7350 W	4x EH 5030/ 6,5x 925/1325W 2x EH 5030/ 6,5x 625/1025W		
	459			> 181.25 - 193.75								230V / 7550 W	4x EH 5030/ 6,5x 975/1375W 2x EH 5030/ 6,5x 625/1025W		
	484			> 193.75 - 206.25								230V / 7750 W	4x EH 5030/ 6,5x1025/1425W 2x EH 5030/ 6,5x 625/1025W		

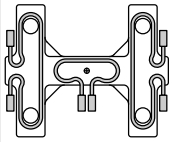
2) CP: Control points of hot runner manifold

Item	L	B	l1 (min.-max.)	l2 (min.-max.)	d1	d2	d3	S (min.-max.)	T (min.-max.)	R	CP[2)]	Power total watts	Manifold heater item no.	d	Type
EH 6000/ HMT4	159	= 2 x l1 + 100	> 197.5 - 210	> 25 - 43.75	8	8	10	86 - 116	15 - 160	0 16 40	3	230V / 4550 W	4x EH 5030/ 6,5x 375/ 600W 2x EH 5030/ 6,5x 675/1075W	**27**	
	184			> 43.75 - 56.25								230V / 4950 W	4x EH 5030/ 6,5x 425/ 700W 2x EH 5030/ 6,5x 675/1075W		
	209			> 56.25 - 68.75								230V / 5350 W	4x EH 5030/ 6,5x 475/ 800W 2x EH 5030/ 6,5x 675/1075W		
	234			> 68.75 - 81.25								230V / 5750 W	4x EH 5030/ 6,5x 525/ 900W 2x EH 5030/ 6,5x 675/1075W		
	259			> 81.25 - 93.75								230V / 6050 W	4x EH 5030/ 6,5x 575/ 975W 2x EH 5030/ 6,5x 675/1075W		
	284			> 93.75 - 106.25								230V / 6250 W	4x EH 5030/ 6,5x 625/1025W 2x EH 5030/ 6,5x 675/1075W		
	309			> 106.25 - 118.75								230V / 6450 W	4x EH 5030/ 6,5x 675/1075W 2x EH 5030/ 6,5x 675/1075W		
	334			> 118.75 - 131.25								230V / 6650 W	4x EH 5030/ 6,5x 725/1125W 2x EH 5030/ 6,5x 675/1075W		
	359			> 131.25 - 143.75								230V / 6850 W	4x EH 5030/ 6,5x 775/1175W 2x EH 5030/ 6,5x 675/1075W		
	384			> 143.75 - 156.25								230V / 7050 W	4x EH 5030/ 6,5x 825/1225W 2x EH 5030/ 6,5x 675/1075W		
	409			> 156.25 - 168.75								230V / 7250 W	4x EH 5030/ 6,5x 875/1275W 2x EH 5030/ 6,5x 675/1075W		
	434			> 168.75 - 181.25								230V / 7450 W	4x EH 5030/ 6,5x 925/1325W 2x EH 5030/ 6,5x 675/1075W		
	459			> 181.25 - 193.75								230V / 7650 W	4x EH 5030/ 6,5x 975/1375W 2x EH 5030/ 6,5x 675/1075W		
	484			> 193.75 - 206.25								230V / 7850 W	4x EH 5030/ 6,5x1025/1425W 2x EH 5030/ 6,5x 675/1075W		
	178		> 110 - 122.5	> 25 - 43.75	12	12	12					230V / 3600 W	4x EH 5030/ 6,5x 400/ 650W 2x EH 5030/ 6,5x 325/ 500W	**37**	
	203			> 43.75 - 56.25								230V / 4000 W	4x EH 5030/ 6,5x 450/ 750W 2x EH 5030/ 6,5x 325/ 500W		
	228			> 56.25 - 68.75								230V / 4400 W	4x EH 5030/ 6,5x 500/ 850W 2x EH 5030/ 6,5x 325/ 500W		
	253			> 68.75 - 81.25								230V / 4800 W	4x EH 5030/ 6,5x 550/ 950W 2x EH 5030/ 6,5x 325/ 500W		
	278			> 81.25 - 93.75								230V / 5000 W	4x EH 5030/ 6,5x 600/1000W 2x EH 5030/ 6,5x 325/ 500W		
	303			> 93.75 - 106.25								230V / 5200 W	4x EH 5030/ 6,5x 650/1050W 2x EH 5030/ 6,5x 325/ 500W		
	328			> 106.25 - 118.75								230V / 5400 W	4x EH 5030/ 6,5x 700/1100W 2x EH 5030/ 6,5x 325/ 500W		

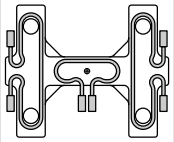
2) CP: Control points of hot runner manifold

Item	L	B	l1 (min.-max.)	l2 (min.-max.)	d1	d2	d3	S (min.-max.)	T (min.-max.)	R	CP[2)]	Power total watts	Manifold heater item no.	d	Type
EH 6000/ HMT4	353	= 2 x l1 + 100	> 110 - 122.5	> 118.75 - 131.25	12	12	12	86 - 116	15 - 160	0 16 40	3	230V / 5600 W	4x EH 5030/ 6,5x 750/1150W 2x EH 5030/ 6,5x 325/ 500W	**37**	
	378			> 131.25 - 143.75								230V / 5800 W	4x EH 5030/ 6,5x 800/1200W 2x EH 5030/ 6,5x 325/ 500W		
	403			> 143.75 - 156.25								230V / 6000 W	4x EH 5030/ 6,5x 850/1250W 2x EH 5030/ 6,5x 325/ 500W		
	428			> 156.25 - 168.75								230V / 6200 W	4x EH 5030/ 6,5x 900/1300W 2x EH 5030/ 6,5x 325/ 500W		
	453			> 168.75 - 181.25								230V / 6400 W	4x EH 5030/ 6,5x 950/1350W 2x EH 5030/ 6,5x 325/ 500W		
	478			> 181.25 - 193.75								230V / 6600 W	4x EH 5030/ 6,5x1000/1400W 2x EH 5030/ 6,5x 325/ 500W		
	503			> 193.75 - 206.25								230V / 6800 W	4x EH 5030/ 6,5x1050/1450W 2x EH 5030/ 6,5x 325/ 500W		
	178		> 122.5 - 135	> 37.5 - 43.75								230V / 3800 W	4x EH 5030/ 6,5x 400/ 650W 2x EH 5030/ 6,5x 375/ 600W		
	203			> 43.75 - 56.25								230V / 4200 W	4x EH 5030/ 6,5x 450/ 750W 2x EH 5030/ 6,5x 375/ 600W		
	228			> 56.25 - 68.75								230V / 4600 W	4x EH 5030/ 6,5x 500/ 850W 2x EH 5030/ 6,5x 375/ 600W		
	253			> 68.75 - 81.25								230V / 5000 W	4x EH 5030/ 6,5x 550/ 950W 2x EH 5030/ 6,5x 375/ 600W		
	278			> 81.25 - 93.75								230V / 5200 W	4x EH 5030/ 6,5x 600/1000W 2x EH 5030/ 6,5x 375/ 600W		
	303			> 93.75 - 106.25								230V / 5400 W	4x EH 5030/ 6,5x 650/1050W 2x EH 5030/ 6,5x 375/ 600W		
	328			> 106.25 - 118.75								230V / 5600 W	4x EH 5030/ 6,5x 700/1100W 2x EH 5030/ 6,5x 375/ 600W		
	353			> 118.75 - 131.25								230V / 5800 W	4x EH 5030/ 6,5x 750/1150W 2x EH 5030/ 6,5x 375/ 600W		
	378			> 131.25 - 143.75								230V / 6000 W	4x EH 5030/ 6,5x 800/1200W 2x EH 5030/ 6,5x 375/ 600W		
	403			> 143.75 - 156.25								230V / 6200 W	4x EH 5030/ 6,5x 850/1250W 2x EH 5030/ 6,5x 375/ 600W		
	428			> 156.25 - 168.75								230V / 6400 W	4x EH 5030/ 6,5x 900/1300W 2x EH 5030/ 6,5x 375/ 600W		
	453			> 168.75 - 181.25								230V / 6600 W	4x EH 5030/ 6,5x 950/1350W 2x EH 5030/ 6,5x 375/ 600W		
	478			> 181.25 - 193.75								230V / 6800 W	4x EH 5030/ 6,5x1000/1400W 2x EH 5030/ 6,5x 375/ 600W		
	503			> 193.75 - 206.25								230V / 7000 W	4x EH 5030/ 6,5x1050/1450W 2x EH 5030/ 6,5x 375/ 600W		

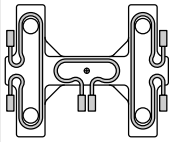
2) CP: Control points of hot runner manifold

Item	L	B	l1 (min.-max.)	l2 (min.-max.)	d1	d2	d3	S (min.-max.)	T (min.-max.)	R	CP[2)]	Power total watts	Manifold heater item no.	d	Type
EH 6000/ HMT4	178	= 2 x l1 + 100	> 135 - 147.5	> 37.5 - 43.75	12	12	12	86 - 116	15 - 160	0 16 40	3	230V / 4000 W	4x EH 5030/ 6,5x 400/ 650W 2x EH 5030/ 6,5x 425/ 700W	**37**	
	203			> 43.75 - 56.25								230V / 4400 W	4x EH 5030/ 6,5x 450/ 750W 2x EH 5030/ 6,5x 425/ 700W		
	228			> 56.25 - 68.75								230V / 4800 W	4x EH 5030/ 6,5x 500/ 850W 2x EH 5030/ 6,5x 425/ 700W		
	253			> 68.75 - 81.25								230V / 5200 W	4x EH 5030/ 6,5x 550/ 950W 2x EH 5030/ 6,5x 425/ 700W		
	278			> 81.25 - 93.75								230V / 5400 W	4x EH 5030/ 6,5x 600/1000W 2x EH 5030/ 6,5x 425/ 700W		
	303			> 93.75 - 106.25								230V / 5600 W	4x EH 5030/ 6,5x 650/1050W 2x EH 5030/ 6,5x 425/ 700W		
	328			> 106.25 - 118.75								230V / 5800 W	4x EH 5030/ 6,5x 700/1100W 2x EH 5030/ 6,5x 425/ 700W		
	353			> 118.75 - 131.25								230V / 6000 W	4x EH 5030/ 6,5x 750/1150W 2x EH 5030/ 6,5x 425/ 700W		
	378			> 131.25 - 143.75								230V / 6200 W	4x EH 5030/ 6,5x 800/1200W 2x EH 5030/ 6,5x 425/ 700W		
	403			> 143.75 - 156.25								230V / 6400 W	4x EH 5030/ 6,5x 850/1250W 2x EH 5030/ 6,5x 425/ 700W		
	428			> 156.25 - 168.75								230V / 6600 W	4x EH 5030/ 6,5x 900/1300W 2x EH 5030/ 6,5x 425/ 700/W		
	453			> 168.75 - 181.25								230V / 6800 W	4x EH 5030/ 6,5x 950/1350W 2x EH 5030/ 6,5x 425/ 700W		
	478			> 181.25 - 193.75								230V / 7000 W	4x EH 5030/ 6,5x1000/1400W 2x EH 5030/ 6,5x 425/ 700W		
	503			> 193.75 - 206.25								230V / 7200 W	4x EH 5030/ 6,5x1050/1450W 2x EH 5030/ 6,5x 425/ 700W		
	178		> 147.5 - 160	> 37.5 - 43.75								230V / 4200 W	4x EH 5030/ 6,5x 400/ 650W 2x EH 5030/ 6,5x 475/ 800W		
	203			> 43.75 - 56.25								230V / 4600 W	4x EH 5030/ 6,5x 450/ 750W 2x EH 5030/ 6,5x 475/ 800W		
	228			> 56.25 - 68.75								230V / 5000 W	4x EH 5030/ 6,5x 500/ 850W 2x EH 5030/ 6,5x 475/ 800W		
	253			> 68.75 - 81.25								230V / 5400 W	4x EH 5030/ 6,5x 550/ 950W 2x EH 5030/ 6,5x 475/ 800W		
	278			> 81.25 - 93.75								230V / 5600 W	4x EH 5030/ 6,5x 600/1000W 2x EH 5030/ 6,5x 475/ 800W		
	303			> 93.75 - 106.25								230V / 5800 W	4x EH 5030/ 6,5x 650/1050W 2x EH 5030/ 6,5x 475/ 800W		
	328			> 106.25 - 118.75								230V / 6000 W	4x EH 5030/ 6,5x 700/1100W 2x EH 5030/ 6,5x 475/ 800W		

2) CP: Control points of hot runner manifold

Item	L	B	l1 (min.-max.)	l2 (min.-max.)	d1	d2	d3	S (min.-max.)	T (min.-max.)	R	CP[2)]	Power total watts	Manifold heater item no.	d	Type
EH 6000/ HMT4	353	= 2 x l1 + 100	> 147.5 - 160	> 118.75 - 131.25	12	12	12	86 - 116	15 - 160	0 16 40	3	230V / 6200 W	4x EH 5030/ 6,5x 750/1150W 2x EH 5030/ 6,5x 475/ 800/W	**37**	
	378			> 131.25 - 143.75								230V / 6400 W	4x EH 5030/ 6,5x 800/1200W 2x EH 5030/ 6,5x 475/ 800W		
	403			> 143.75 - 156.25								230V / 6600 W	4x EH 5030/ 6,5x 850/1250W 2x EH 5030/ 6,5x 475/ 800W		
	428			> 156.25 - 168.75								230V / 6800 W	4x EH 5030/ 6,5x 900/1300W 2x EH 5030/ 6,5x 475/ 800W		
	453			> 168.75 - 181.25								230V / 7000 W	4x EH 5030/ 6,5x 950/1350W 2x EH 5030/ 6,5x 475/ 800W		
	478			> 181.25 - 193.75								230V / 7200 W	4x EH 5030/ 6,5x1000/1400W 2x EH 5030/ 6,5x 475/ 800W		
	503			> 193.75 - 206.25								230V / 7400 W	4x EH 5030/ 6,5x1050/1450W 2x EH 5030/ 6,5x 475/ 800W		
	178		> 160 - 172.5	> 37.5 - 43.75								230V / 4400 W	4x EH 5030/ 6,5x 400/ 650W 2x EH 5030/ 6,5x 525/ 900W		
	203			> 43.75 - 56.25								230V / 4800 W	4x EH 5030/ 6,5x 450/ 750W 2x EH 5030/ 6,5x 525/ 900W		
	228			> 56.25 - 68.75								230V / 5200 W	4x EH 5030/ 6,5x 500/ 850W 2x EH 5030/ 6,5x 525/ 900W		
	253			> 68.75 - 81.25								230V / 5600 W	4x EH 5030/ 6,5x 550/ 950W 2x EH 5030/ 6,5x 525/ 900W		
	278			> 81.25 - 93.75								230V / 5800 W	4x EH 5030/ 6,5x 600/1000W 2x EH 5030/ 6,5x 525/ 900W		
	303			> 93.75 - 106.25								230V / 6000 W	4x EH 5030/ 6,5x 650/1050W 2x EH 5030/ 6,5x 525/ 900W		
	328			> 106.25 - 118.75								230V / 6200 W	4x EH 5030/ 6,5x 700/1100W 2x EH 5030/ 6,5x 525/ 900W		
	353			> 118.75 - 131.25								230V / 6400 W	4x EH 5030/ 6,5x 750/1150W 2x EH 5030/ 6,5x 525/ 900W		
	378			> 131.25 - 143.75								230V / 6600 W	4x EH 5030/ 6,5x 800/1200W 2x EH 5030/ 6,5x 525/ 900W		
	403			> 143.75 - 156.25								230V / 6800 W	4x EH 5030/ 6,5x 850/1250W 2x EH 5030/ 6,5x 525/ 900W		
	428			> 156.25 - 168.75								230V / 7000 W	4x EH 5030/ 6,5x 900/1300W 2x EH 5030/ 6,5x 525/ 900W		
	453			> 168.75 - 181.25								230V / 7200 W	4x EH 5030/ 6,5x 950/1350W 2x EH 5030/ 6,5x 525/ 900W		
	478			> 181.25 - 193.75								230V / 7400 W	4x EH 5030/ 6,5x1000/1400W 2x EH 5030/ 6,5x 525/ 900W		
	503			> 193.75 - 206.25								230V / 7600 W	4x EH 5030/ 6,5x1050/1450W 2x EH 5030/ 6,5x 525/ 900W		

2) CP: Control points of hot runner manifold

Item	L	B	l1 (min.-max.)	l2 (min.-max.)	d1	d2	d3	S (min.-max.)	T (min.-max.)	R	CP[2)]	Power total watts	Manifold heater item no.	d	Type
EH 6000/ HMT4	178	= 2 x l1 + 100	> 172.5 - 185	> 37.5 - 43.75	12	12	12	86 - 116	15 - 160	0 16 40	3	230V / 4550 W	4x EH 5030/ 6,5x 400/ 650W 2x EH 5030/ 6,5x 575/ 975W	**37**	
	203			> 43.75 - 56.25								230V / 4950 W	4x EH 5030/ 6,5x 450/ 750W 2x EH 5030/ 6,5x 575/ 975W		
	228			> 56.25 - 68.75								230V / 5350 W	4x EH 5030/ 6,5x 500/ 850W 2x EH 5030/ 6,5x 575/ 975W		
	253			> 68.75 - 81.25								230V / 5750 W	4x EH 5030/ 6,5x 550/ 950W 2x EH 5030/ 6,5x 575/ 975W		
	278			> 81.25 - 93.75								230V / 5950 W	4x EH 5030/ 6,5x 600/1000W 2x EH 5030/ 6,5x 575/ 975W		
	303			> 93.75 - 106.25								230V / 6150 W	4x EH 5030/ 6,5x 650/1050W 2x EH 5030/ 6,5x 575/ 975W		
	328			> 106.25 - 118.75								230V / 6350 W	4x EH 5030/ 6,5x 700/1100W 2x EH 5030/ 6,5x 575/ 975W		
	353			> 118.75 - 131.25								230V / 6550 W	4x EH 5030/ 6,5x 750/1150W 2x EH 5030/ 6,5x 575/ 975W		
	378			> 131.25 - 143.75								230V / 6750 W	4x EH 5030/ 6,5x 800/1200W 2x EH 5030/ 6,5x 575/ 975W		
	403			> 143.75 - 156.25								230V / 6950 W	4x EH 5030/ 6,5x 850/1250W 2x EH 5030/ 6,5x 575/ 975W		
	428			> 156.25 - 168.75								230V / 7150 W	4x EH 5030/ 6,5x 900/1300W 2x EH 5030/ 6,5x 575/ 975W		
	453			> 168.75 - 181.25								230V / 7350 W	4x EH 5030/ 6,5x 950/1350W 2x EH 5030/ 6,5x 575/ 975W		
	478			> 181.25 - 193.75								230V / 7550 W	4x EH 5030/ 6,5x1000/1400W 2x EH 5030/ 6,5x 575/ 975W		
	503			> 193.75 - 206.25								230V / 7750 W	4x EH 5030/ 6,5x1050/1450W 2x EH 5030/ 6,5x 575/ 975W		
	178		> 185 - 197.5	> 37.5 - 43.75								230V / 4650 W	4x EH 5030/ 6,5x 400/ 650W 2x EH 5030/ 6,5x 625/1025W		
	203			> 43.75 - 56.25								230V / 5050 W	4x EH 5030/ 6,5x 450/ 750W 2x EH 5030/ 6,5x 625/1025/W		
	228			> 56.25 - 68.75								230V / 5450 W	4x EH 5030/ 6,5x 500/ 850W 2x EH 5030/ 6,5x 625/1025W		
	253			> 68.75 - 81.25								230V / 5850 W	4x EH 5030/ 6,5x 550/ 950W 2x EH 5030/ 6,5x 625/1025W		
	278			> 81.25 - 93.75								230V / 6050 W	4x EH 5030/ 6,5x 600/1000W 2x EH 5030/ 6,5x 625/1025W		
	303			> 93.75 - 106.25								230V / 6250 W	4x EH 5030/ 6,5x 650/1050W 2x EH 5030/ 6,5x 625/1025W		
	328			> 106.25 - 118.75								230V / 6450 W	4x EH 5030/ 6,5x 700/1100W 2x EH 5030/ 6,5x 625/1025W		

2) CP: Control points of hot runner manifold

Item	L	B	l1 (min.-max.)	l2 (min.-max.)	d1	d2	d3	S (min.-max.)	T (min.-max.)	R	CP[2)]	Power total watts	Manifold heater item no.	d	Type
EH 6000/ HMT4	353	= 2 x l1 + 100	> 185 - 197.5	> 118.75 - 131.25	12	12	12	86 - 116	15 - 160	0 16 40	3	230V / 6650 W	4x EH 5030/ 6,5x 750/1150W 2x EH 5030/ 6,5x 625/1025W	**37**	
	378			> 131.25 - 143.75								230V / 6850 W	4x EH 5030/ 6,5x 800/1200W 2x EH 5030/ 6,5x 625/1025W		
	403			> 143.75 - 156.25								230V / 7050 W	4x EH 5030/ 6,5x 850/1250W 2x EH 5030/ 6,5x 625/1025W		
	428			> 156.25 - 168.75								230V / 7250 W	4x EH 5030/ 6,5x 900/1300W 2x EH 5030/ 6,5x 625/1025W		
	453			> 168.75 - 181.25								230V / 7450 W	4x EH 5030/ 6,5x 950/1350W 2x EH 5030/ 6,5x 625/1025W		
	478			> 181.25 - 193.75								230V / 7650 W	4x EH 5030/ 6,5x1000/1400/W 2x EH 5030/ 6,5x 625/1025W		
	503			> 193.75 - 206.25								230V / 7850 W	4x EH 5030/ 6,5x1050/1450W 2x EH 5030/ 6,5x 625/1025W		
	178		> 197.5 - 210	> 37.5 - 43.75								230V / 4750 W	4x EH 5030/ 6,5x 400/ 650W 2x EH 5030/ 6,5x 675/1075W		
	203			> 43.75 - 56.25								230V / 5150 W	4x EH 5030/ 6,5x 450/ 750W 2x EH 5030/ 6,5x 675/1075W		
	228			> 56.25 - 68.75								230V / 5550 W	4x EH 5030/ 6,5x 500/ 850W 2x EH 5030/ 6,5x 675/1075W		
	253			> 68.75 - 81.25								230V / 5950 W	4x EH 5030/ 6,5x 550/ 950W 2x EH 5030/ 6,5x 675/1075W		
	278			> 81.25 - 93.75								230V / 6150 W	4x EH 5030/ 6,5x 600/1000W 2x EH 5030/ 6,5x 675/1075W		
	303			> 93.75 - 106.25								230V / 6350 W	4x EH 5030/ 6,5x 650/1050W 2x EH 5030/ 6,5x 675/1075W		
	328			> 106.25 - 118.75								230V / 6550 W	4x EH 5030/ 6,5x 700/1100W 2x EH 5030/ 6,5x 675/1075W		
	353			> 118.75 - 131.25								230V / 6750 W	4x EH 5030/ 6,5x 750/1150W 2x EH 5030/ 6,5x 675/1075W		
	378			> 131.25 - 143.75								230V / 6950 W	4x EH 5030/ 6,5x 800/1200W 2x EH 5030/ 6,5x 675/1075W		
	403			> 143.75 - 156.25								230V / 7150 W	4x EH 5030/ 6,5x 850/1250W 2x EH 5030/ 6,5x 675/1075W		
	428			> 156.25 - 168.75								230V / 7350 W	4x EH 5030/ 6,5x 900/1300W 2x EH 5030/ 6,5x 675/1075W		
	453			> 168.75 - 181.25								230V / 7550 W	4x EH 5030/ 6,5x 950/1350W 2x EH 5030/ 6,5x 675/1075W		
	478			> 181.25 - 193.75								230V / 7750 W	4x EH 5030/ 6,5x1000/1400W 2x EH 5030/ 6,5x 675/1075W		
	503			> 193.75 - 206.25								230V / 7950 W	4x EH 5030/ 6,5x1050/1450W 2x EH 5030/ 6,5x 675/1075W		

2) CP: Control points of hot runner manifold