



Structure of HP-5

HP-5

- (5%-Phenyl)-methylpolysiloxane
- Non-polar
- Excellent general purpose column
- Wide range of applications
- High temperature limit
- Bonded and cross-linked
- Solvent rinsable
- Wide range of column dimensions available
- Equivalent to USP Phase G27

Similar Phases: SPB-5, Rtx-5, BP-5, OV-5, 007-2(MPS-5), SE-52, SE-54, XTI-5, PTE-5, ZB-5, AT-5, MDN-5, ZB-5

HP-5

ID (mm)	Length (m)	Film (µm)	Temp Limits (°C)	7 in Cage	5 in Cage	7890/6890 LTM Module	
<i>0.18</i>	<i>20</i>	<i>0.18</i>	<i>-60 to 325/350</i>	<i>19091J-577</i>	<i>19091J-577E</i>	<i>19091J-577LTM</i>	
0.20	12	0.33	-60 to 325/350	19091J-101		19091J-101LTM	
		17	0.33	-60 to 325/350	19091J-108		
	25	0.11	-60 to 325/350	19091J-002			19091J-002LTM
		0.33	-60 to 325/350	19091J-102	19091J-102E		19091J-102LTM
		0.50	-60 to 325/350	19091J-202			19091J-202LTM
	50	0.11	-60 to 325/350	19091J-005			
0.33		-60 to 325/350	19091J-105	19091J-105E			
0.50		-60 to 325/350	19091J-205				
0.25	5	0.10	-60 to 325/350	19091J-330		19091J-330LTM	
		0.25	-60 to 325/350	19091J-431	19091J-431E	19091J-431LTM	
	1.00	-60 to 325/350	19091J-231		19091J-231LTM		
	30	0.10	-60 to 325/350	19091J-333			19091J-333LTM
		0.25	-60 to 325/350	19091J-433	19091J-433E	19091J-433LTM	
		1.00	-60 to 325/350	19091J-233		19091J-233LTM	
	60	0.25	-60 to 325/350	19091J-436	19091J-436E		
1.00		-60 to 325/350	19091J-236	19091J-236E			

Agilent J&W High Efficiency GC columns are displayed using italicized descriptions and part numbers

(Continued)

HP-5

ID (mm)	Length (m)	Film (µm)	Temp Limits (°C)			7890/6890
				7 in Cage	5 in Cage	LTM Module
0.32	15	0.25	-60 to 325/350	19091J-411		19091J-411LTM
	25	0.17	-60 to 325/350	19091J-012	19091J-012E	19091J-012LTM
		0.52	-60 to 325/350	19091J-112	19091J-112E	19091J-112LTM
		1.05	-60 to 325/350	19091J-212		19091J-212LTM
		0.10	-60 to 325/350	19091J-313		19091J-313LTM
	30	0.25	-60 to 325/350	19091J-413	19091J-413E	19091J-413LTM
		0.50	-60 to 325/350	19091J-113	19091J-113E	19091J-113LTM
		1.00	-60 to 325/350	19091J-213	19091J-213E	19091J-213LTM
		0.17	-60 to 325/350	19091J-015	19091J-015E	
	50	0.52	-60 to 325/350	19091J-115	19091J-115E	
		1.05	-60 to 325/350	19091J-215	19091J-215E	
		0.25	-60 to 325/350	19091J-416		
60	1.00	-60 to 325/350	19091J-216	19091J-216E		
	0.53	10	2.65	-60 to 260/280	19095J-121	19095J-121E
15	1.50	-60 to 300/320	19095J-321		19095J-321LTM	
	5.00	-60 to 260/280	19095J-621		19095J-621LTM	
	0.88	-60 to 300/320	19095J-023	19095J-023E	19095J-023LTM	
30	1.50	-60 to 300/320	19095J-323	19095J-323E	19095J-323LTM	
	2.65	-60 to 260/280	19095J-123	19095J-123E	19095J-123LTM	
	5.00	-60 to 260/280	19095J-623	19095J-623E	19095J-623LTM	

TIPS & TOOLS

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