



RAYCHEM

SideKick Plus Heat-tracing cable
PVF table

The SideKick Plus unit is pre-programmed with the nVent EHT cable proportional velocity factors. The following table shows the values in detail.

Cable type Parallel Selfregulating	SideKick Plus PVF	Cable type Parallel Selfregulating	SideKick Plus PVF	Cable type Series Constant wattage	SideKick Plus PVF	Cable type Series Constant wattage	SideKick Plus PVF
3BTV2-CT	0.476	GM-2XT		XPI-0.8		XPI-F-1.8	0.639
5BTV2-CT	0.476	EM2-R	0.417	XPI-1.1		XPI-F-2.9	0.629
8BTV2-CT	0.390	EM2-XR		XPI-1.8	0.701	XPI-F-4.4	0.635
10BTV2-CT	0.391	T2RED	0.481	XPI-2.9	0.689	XPI-F-7	0.623
3BTV2-CR	0.484	R-ETL-A	0.480	XPI-4.4		XPI-F-10	0.622
5BTV2-CR	0.479	R-ETL-A-CR	0.477	XPI-7	0.686	XPI-F-11.7	0.617
8BTV2-CR	0.397	R-ETL-B	0.476	XPI-10	0.683	XPI-F-15	0.615
10BTV2-CR	0.402	R-ETL-B-CR	0.489	XPI-11.7	0.680	XPI-F-17.8	
10QTVR2-CT	0.402	10XL2-ZH	0.417	XPI-15	0.670	XPI-F-25	
15QTVR2-CT	0.407	15XL2-ZH	0.413	XPI-17.8	0.677	XPI-F-31.5	
20QTVR2-CT	0.374	26XL2-ZH	0.418	XPI-25	0.677	XPI-F-50	
4XTV2-CT-T3	0.547	31XL2-ZH	0.410	XPI-31.5	0.678	XPI-F-65	
8XTV2-CT-T3	0.550			XPI-50	0.676	XPI-F-80	
12XTV2-CT-T3	0.542			XPI-65	0.667	XPI-F-100	
15XTV2-CT-T3	0.520			XPI-80	0.652	XPI-F-150	
20XTV2-CT-T3	0.515			XPI-100	0.648	XPI-F-180	
3XTVR2-CT	0.580			XPI-150		XPI-F-200	
5XTVR2-CT	0.580			XPI-180			
8XTVR2-CT	0.530			XPI-200	0.655		
10XTVR2-CT	0.543			XPI-320	0.672		
12XTVR2-CT	0.522			XPI-380	0.651		
15XTVR2-CT	0.502			XPI-480	0.66		
20XTVR2-CT	0.497			XPI-600			
5KTV2-CT	0.562			XPI-700	0.666		
8KTV2-CT	0.570			XPI-810			
15KTV2-CT	0.522			XPI-1000			
20KTV2-CT	0.559			XPI-1440			
3HTV2-CT	0.558			XPI-1750			
5HTV2-CT	0.553			XPI-2000			
8HTV2-CT	0.550			XPI-3000			
10HTV2-CT	0.543			XPI-4000			
12HTV2-CT	0.520			XPI-4400			
15HTV2-CT	0.515			XPI-5160			
20HTV2-CT	0.492			XPI-5600			
28HTV2-CT	0.470			XPI-7000			
FS-C10-2X	0.453			XPI-8000			
FroStop-Green	0.498						
FroStop-Black	0.484						
HWAT-L	0.425						
HWAT-M	0.418						
HWAT-R	0.412						
GM-2X	0.432						

Cable type Parallel Power limiting	SideKick Plus PVF	Cable type Parallel Constant wattage	SideKick Plus PVF
5VPL2-CT	0.749	10FMT2-CT	0.666
10VPL2-CT	0.596	20FMT2-CT	0.624
15VPL2-CT	0.542	30FMT2-CT	0.592
20VPL2-CT	0.654	10FHT2-CT	0.636
5VPL4-CT	0.718	20FHT2-CT	0.626
10VPL4-CT	0.734	30FHT2-CT	0.586
15VPL4-CT	0.679	40FHT2-CT	0.591
20VPL4-CT	0.716	10FHT4-CT	0.706
		20FHT4-CT	0.696
		30FHT4-CT	0.696

