

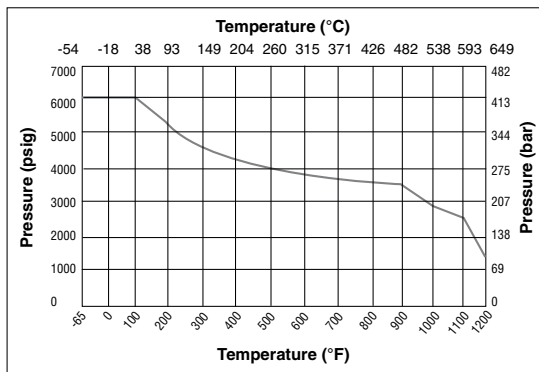
**General Description:** Parker U Series Union Bonnet Valves have been engineered for use at pressures up to 6,000 psi and temperatures as high as 1,200° F. A non-rotating lower stem helps to extend packing life by removing rotation from the packing area. Stem packing below the threads isolates the thread lubricant from the flow, ensuring adequate lubrication regardless of the media.

- Features:**
- Union bonnet design ensures high integrity seal under severe service applications
  - Packing below the power threads protects thread lubricants from media and isolates the lubricants from the media
  - Dust seal in the packing nut protects stem threads from external contamination
  - Stem swivel above the packing eliminates entrapment area and increases packing life
  - Choice of Grafoil® or PTFE packing
  - Choice of Regulating or Blunt stem types. Blunt stem type helps combat wire draw which may occur when two phase flow is present (i.e. steam service)
  - 316 stainless steel construction

**Specifications:**

Pressure	Temperature Rating			Orifice (in.)	Cv
	PTFE Packing	Grafoil® (G) Packing	Grafoil® (G) Packing with HT Option		
6000 psig CWP	-65° F to 450° F	-65° F to 700° F	-65° F to 1200° F	.177" to .437	.53 to 3.55

**PRESSURE VS. TEMPERATURE**



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