

# TECHNICAL SHEET

POLYVAL POLYPROPYLENE  
PLEATED CARTRIDGES



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## PENTAIR POLYVAL POLYPROPYLENE PLEATED CARTRIDGES

### TECHNICAL CHARACTERISTICS

- Temperature rating: 4.4 - 62.8 °C
- Filter media: Polypropylene
- Central core: Polypropylene
- Efficiency: up to 98% (Polyval HE)
- Applications:
  - Municipal or bore hole water filtration
  - Process water filtration to protect sensitive production equipment and products
  - Boiler feed water filtration
  - Re-use water filtration
  - Chemical filtration



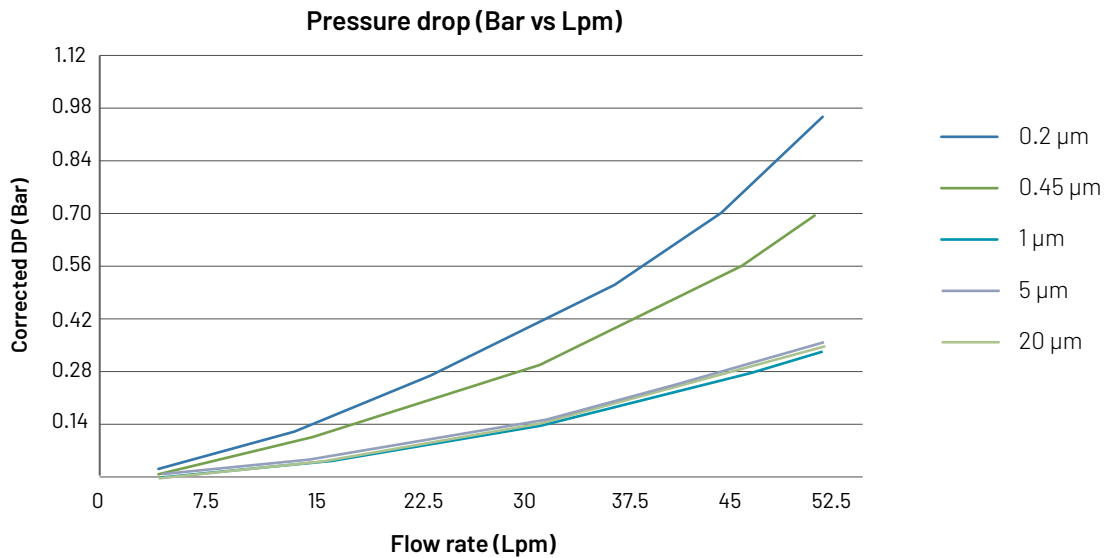
### PRODUCT SPECIFICATIONS

Family	Model*	Length
Polyval	PLX-9N	228 mm
	PLX-10N	254 mm
	PLX-20N	508 mm
	PLX-30N	762 mm
	PLX-40N	1016 mm
Polyval HE (High Efficiency)	PX-10N	254 mm
	PX-20N	508 mm

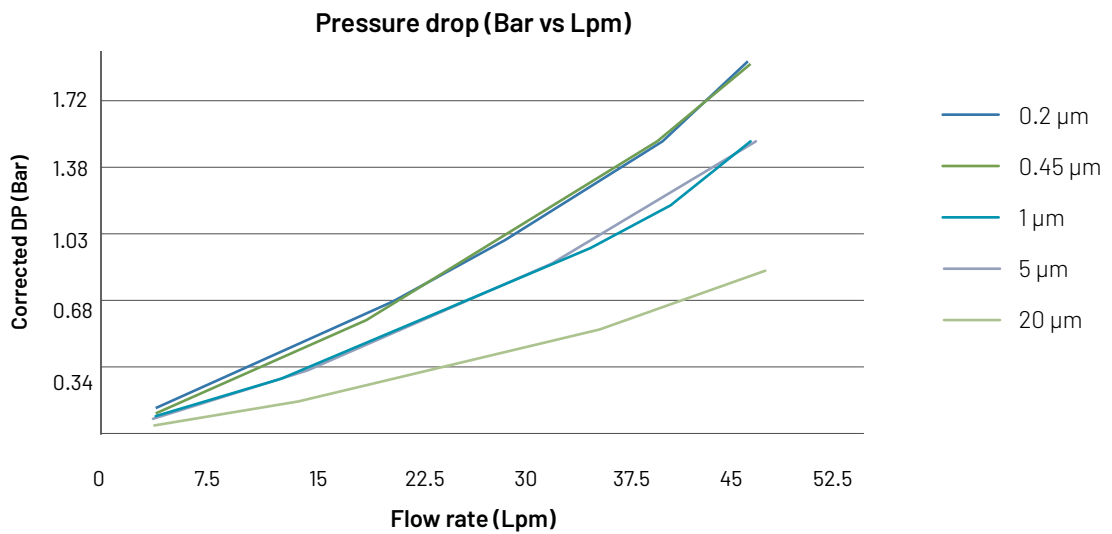
\* X = micron rating: 0.2, 0.45, 1, 5 & 20µ available

## PERFORMANCE CHARACTERISTICS - PRESSURE DROP VS FLOW RATE\*

### POLYVAL SERIES 10"



### POLYVAL HE SERIES 10"



\*Based on internal testings

[www.pentairaqueurope.com](http://www.pentairaqueurope.com)