

Injector Data Sheet
 1585-X PP, 1585-X PVDF & 1585-X N-PVDF

CONSTRUCTION

Available Material	Polypropylene (PP) - <i>BLACK</i>	Polyvinylidene Fluoride (PVDF) - <i>BLACK & NATURAL</i>
Unit Weight (with box)	0.28 lbs	0.41 lbs
Inlet & Outlet Connections	1.5" male NPT	
Suction Port Cap Connection - Default (Inner Diameter)	0.5" tubing barbs	
Suction Port Cap Connection - Alternate	0.5" male NPT	
Maximum Operating Temperature	212° F	
Maximum Operating Pressure (at 68° F)	120 psi	

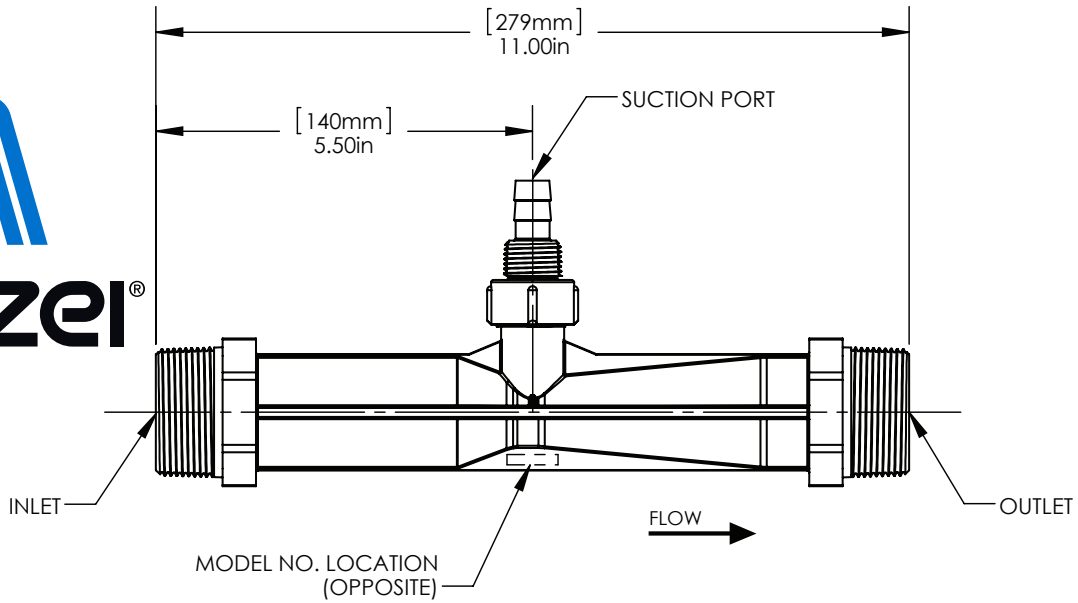
ACCESSORIES

PART NUMBER	DESCRIPTION
K-183	Suction line kit
KR-183	Economy suction line kit
K183-A	Bypass kit (<i>includes suction line kit K-183</i>)
MV5-PP	PP metering valve with custom "V Port" seat control (<i>0.5" male NPT connections</i>)
MV5-N-PVDF	Natural PVDF metering valve with custom "V Port" seat control (<i>0.5" male NPT connections</i>)
S-50HB	Strainer (<i>0.5" barbed connection</i>)
S-84	Strainer without tubing adapter (<i>0.5" female NPT connection</i>)

REPLACEMENT PARTS

INJECTOR MODEL	SUCTION PORT CAP	CHECK VALVE REPAIR KIT
1585-X PP <i>BLACK</i>	CAP.75 PP	CR-4
1585-X PVDF <i>BLACK</i>	CAP.75 PVDF	CR-4
1585-X N-PVDF <i>NATURAL</i>	CAP.75 N-PVDF	CR-4

Model 1585-X



CONSTRUCTION

Available Material	Polyvinylidene Fluoride (PVDF) - <i>BLUE</i>
Unit Weight (with box)	0.40 kg
Inlet & Outlet Connections	40 mm BSPT
Suction Port Cap Connection - Default (Inner Diameter)	0.5" tubing barbs
Suction Port Cap Connection - Alternate	0.5" male NPT
Maximum Operating Temperature	100° C
Maximum Operating Pressure (at 20° C)	8.44 bar

ACCESSORIES

PART NUMBER	DESCRIPTION
MV5-PP	PP metering valve with custom "V Port" seat control (0.5" male NPT connections)
MV5-N-PVDF	Natural PVDF metering valve with custom "V Port" seat control (0.5" male NPT connections)
S-50HB	Strainer (0.5" barbed connection)
S-84	Strainer without tubing adapter (0.5" female NPT connection)

REPLACEMENT PARTS

INJECTOR MODEL	SUCTION PORT CAP	CHECK VALVE REPAIR KIT
ISO 1585X PVDF <i>BLUE</i>	N/A	CR-4

