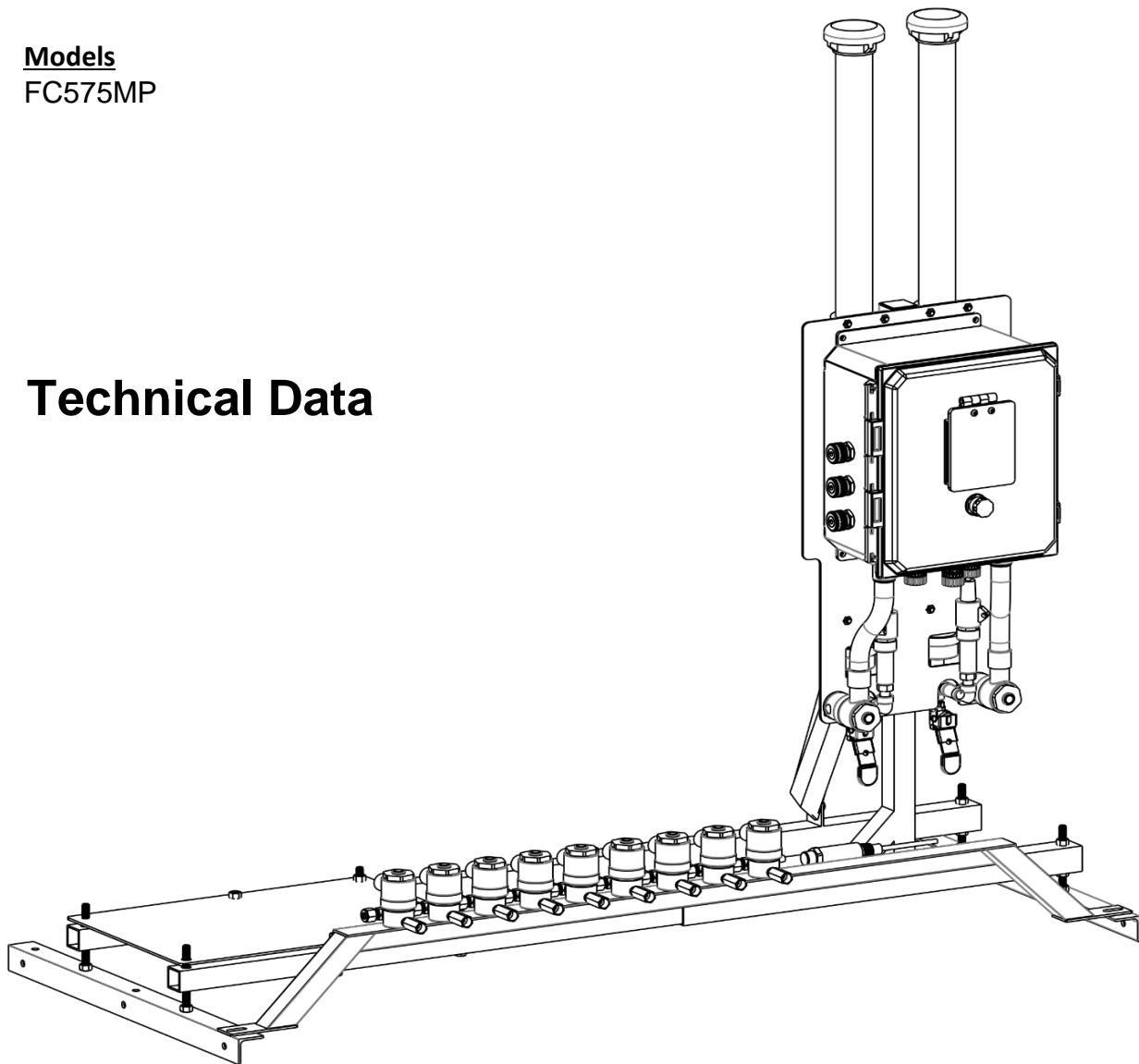




FlowCore FC575 Raptor Series Multi-point Chemical Injection System

Models
FC575MP

Technical Data



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Technical Data

FlowCore FC575 Raptor Multi-point Chemical Injection System

Models	
FC575MP (1 to 8 port)	High Pressure

Power Requirements	
Controller	2.0 A @ 110 VAC single phase
Chemical pump	See pump requirements
Max chemical pump capacity per station	6.3 A @ 110 VAC single phase

Inlet/Outlet Sizes	
Fluid inlet size	1/4" FNPT
Fluid outlet size	1/4" MNPT

Materials of Construction	
Low pressure control valves	Buna-N with compensating plungers (other seal materials available)
High pressure port valves	PCTFE (Kel-F) pin seal w/Buna-N seal Oring
Pressure transducers	316 stainless steel
Wetted parts	316 stainless steel

Weight	
FC575MP Raptor (8 port)	58.5 lbs
Mounting Stand	35.0 lbs

Operating Temperature	
Max	120 °F / 49 °C
Min	-40 °F / -40 °C

Ratings	
Hazardous Location Classification*	Class 1 Division 2
Electrical	UL Listed Enclosed Industrial Control Panel
Enclosure	Nema 4

*General Purpose Models Also Available