

## Model: SS-NF5-8040H

4",6" and 8" High Temperature NF Membrane for Pharmaceutical, Biological, Food and Dairy.

Construction: Options:		Sanitary spiral Diameter: Length:	l wound element with net oute 3.8", 4.3", 6.3", 6.4",7.8" or 8	-	
Options:				3.0"	
Options:		ب ما اسم من ا			
	Options:		33", 38"or 40"	"or 40"	
		Feed Spacer:	F=31 mil, G=46 mil, H=65 mil, I=80 mil N= Control Bypass without Tail		
		Outer wrap:			
		T=Control Bypass with Tail			
Model	Feed Spacer (31mil)	Permeat Flow	te Average Salt Rejection	Minimum Salt Rejection	
SS-NF5-8040H	365ft <sup>2</sup>	9500GP	D 99.00%	98.00%	
Performance is based on the following test conditions: 2,000.0 ppm MgSO4, 110.0 psi, 25°C, 15% recovery, pH 8.0, 30 minutes operation					
Customized service of special configuration is available.					
Typical Operating Pressure:		200-400 psi (14-28 bar)			
Maximum Operating Pressure:		600 psi (41 bar)			
Operating Temperature Range:		<b>35-140°F (2-60</b> ℃)			
Cleaning Temperature Range:		113-149°F (45-65℃)			
Allowable pH-Continuous Operation @25 $^\circ\!\mathrm{C}$ :		3.0-10.0			
Allowable pH-CIP @25℃:		1.8-11.5			
Chlorine Tolerance:		<0.1 ppm			
Maximum Feed Flow:		80 GPM (18 m3/hr)			
Maximum Pressure Drop:		15 psi (1.0 bar) per element			
Maximum SDI ( 15 minutes):		5			
Maximum Turbidity:		1 NTU			
Contact us for specific applications.					
	SS-NF5-8040H Performance is base recovery, pH 8.0, 30 Customized service Typical Operatin Maximum Opera Operating Temp Cleaning Temp Cleaning Temp Allowable pH-Ct Allowable pH-Ct Chlorine Tolerat Maximum Feed Maximum Press Maximum SDI ( Maximum Turbit	Model(31mil)SS-NF5-8040H365ft²Performance is based on the following to recovery, pH 8.0, 30 minutes operation Customized service of special configuraTypical Operating Pressure: Maximum Operating Pressure: Operating Temperature Range: Cleaning Temperature Range: Allowable pH-Continuous Oper Allowable pH-CIP @25°C: Chlorine Tolerance: Maximum Pressure Drop: Maximum SDI (15 minutes): Maximum Turbidity:	ModelFeed Spacer (31mil)Permea FlowSS-NF5-8040H365ft²9500GPPerformance is based on the following test conditions: 2,00 recovery, pH 8.0, 30 minutes operation9500GPCustomized service of special configuration is available.Customized service of special configuration is available.Typical Operating Pressure:Maximum Operating Pressure:Operating Temperature Range:Cleaning Temperature Range:Allowable pH-Continuous Operation @25°C :Allowable pH-CIP @25°C :Chlorine Tolerance:Maximum Feed Flow:Maximum SDI (15 minutes):Maximum Turbidity:	Model ModelFeed Spacer (31mil)Permeate FlowAverage Salt RejectionSS-NF5-8040H365ft²9500GPD99.00%Performance is based on the following test conditions: 2,000.0 ppm MgSO4, 110.0 psi, 25°C, recovery, pH 8.0, 30 minutes operation Customized service of special configuration is available.200-400 psi (14-28 b 600 psi (14-28 b 600 psi (41 bar)Typical Operating Pressure: Maximum Operating Pressure: Operating Temperature Range: Allowable pH-CiP @25°C : Allowable pH-CiP @25°C : Allowable pH-CiP @25°C :3.0-10.0 1.8-11.5 6.0.1 ppmMaximum Pressure Drop: Maximum Pressure Drop:0.1 ppm 15 psi (1.0 bar) per et maximum SDI (15 minutes):5 Maximum Turbidity:	

c			В
Model	A inches (mm)	B inches (mm)	C inches (mm)
SS-NF5-8040H	40.0 (965)	7.9 (201)	1.138 (28.9)

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