

# 20NB MPV TECHNICAL SPECIFICATION



Material of Construction	→	Nylon
Type	→	Top Facing / Sky Facing
Maximum Flow Rate	→	2000lph @0.5 kg/cm <sup>2</sup> pressure drop
Minimum Pressure for Uniform Suction	→	2 kg/cm <sup>2</sup>
Vessel Connection	→	2 1/2" NPT(M)
Ejector	→	In built
Regenerant Suction Tubing	→	1/4"
Valve Port Connection	→	BSPF Union
Maximum Operating Pressure	→	5.0 Kg/cm <sup>2</sup>
Accessories	→	a. Top & Bottom Strainer b. Suction Tube & Foot Valve for softener only



20NB FILTER



20NB SOFTENER

# 25NB MPV TECHNICAL SPECIFICATION



Material of Construction	→	Nylon
Type	→	Front Facing
Maximum Flow Rate	→	5000lph @0.5 kg/cm <sup>2</sup> pressure drop
Minimum Pressure for Uniform Suction	→	3 kg/cm <sup>2</sup>
Vessel Connection	→	2 1/2" NPT(M)
Ejector	→	In built
Regenerant Suction Tubing	→	1/2"
Valve Port Connection	→	BSPF Union
Maximum Operating Pressure	→	5.0 Kg/cm <sup>2</sup>

Accessories → a. Top & Bottom Strainer  
b. Suction Tube & Foot Valve  
for softener only



25NB FILTER



25NB SOFTENER

# 40NB MPV TECHNICAL SPECIFICATION



Material of Construction	→	Nylon
Type	→	Front Facing
Maximum Flow Rate	→	14000lph @0.5 kg/cm <sup>2</sup> pressure drop
Minimum Pressure for Uniform Suction	→	3 kg/cm <sup>2</sup>
Vessel Connection	→	2 1/2" NPT(M) or 4" NPT(M)
Ejector	→	In built
Regenerant Suction Tubing	→	1/2"
Valve Port Connection	→	BSPF Union
Maximum Operating Pressure	→	5.0 Kg/cm <sup>2</sup>

Accessories → a. Top & Bottom Strainer  
b. Suction Tube & Foot Valve  
for softener only



40NB FILTER



40NB SOFTENER

# 50NB MPV TECHNICAL SPECIFICATION



Material of Construction	→	Nylon
Type	→	Front Facing
Maximum Flow Rate	→	25000lph @0.5 kg/cm <sup>2</sup> pressure drop
Minimum Pressure for Uniform Suction	→	3 kg/cm <sup>2</sup>
Ejector Connection	→	1" BSP(M)
Injector Ratio	→	01:01
Regenerant Suction Tubing	→	1/2"
Valve Port Connection	→	BSPF Union
Maximum Operating Pressure	→	5.0 Kg/cm <sup>2</sup>

Accessories → a. Top & Bottom Strainer  
b. Suction Tube & Foot Valve for softener only



50NB FILTER



50NB SOFTENER

# 65NB MPV TECHNICAL SPECIFICATION



Material of Construction	→	Nylon
Type	→	Front Facing
Maximum Flow Rate	→	35000lph @0.5 kg/cm <sup>2</sup> pressure drop
Minimum Pressure for Uniform Suction	→	3 kg/cm <sup>2</sup>
Ejector Connection	→	1" BSP(M)
Injector Ratio	→	01:01
Regenerant Suction Tubing	→	1/2"
Valve Port Connection	→	BSPF Union 2 1/2"
Maximum Operating Pressure	→	5.0 Kg/cm <sup>2</sup>

Accessories → a. Top & Bottom Strainer  
b. Suction Tube & Foot Valve  
for softener only



65NB FILTER



65NB SOFTENER