

Typical Installation



Flux vs Capacity *

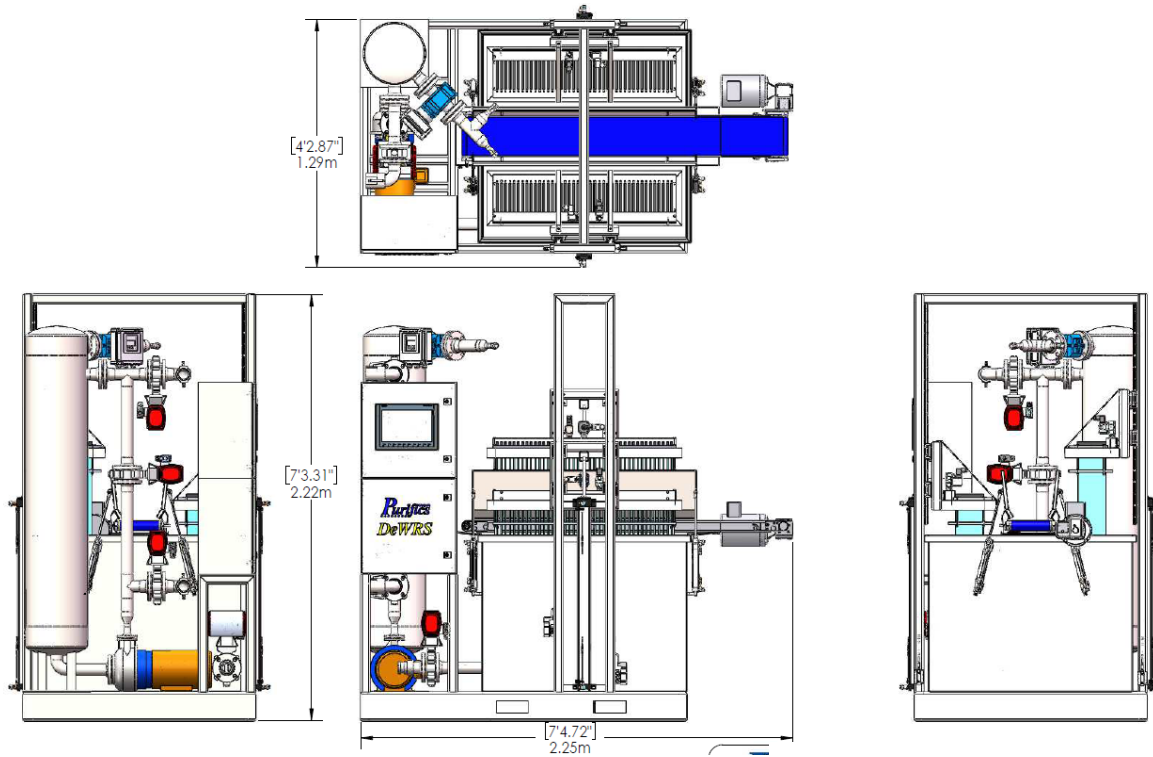
FLUX LMH (GFD)	M40 l/m (GPM)	DM40 l/m (GPM)	M40 Sludge kg/hr (lbs/hr)	DM40 Sludge kg/hr (lbs/hr)
358 (423)	40 (10.56)	80 (21.13)		

Performance & Equipment Specifications *

Duty	>99%	Membrane Life	25 Years
Automatic Turndown	0-100% Flow & Power	Wetted Material	Stainless Steel
Permeate Loss	0%	TMP Suction Range	0-15 PSI, 0-1 Bar
Operating Modes	Demand Flow	Gasket Material	Viton Or EPDM
Filtration Mode	Outside In	NEC	NFPA70, NFPA79 NFPA496, UL508A
Concentrate	~ 20% Solids	Remote	Internet / WiFi

May vary with each application *

DeWRS M40 & DM40 Platforms



Application Engineering Data

Power	480 Volt, 3Ø, 50/60Hz 6 FLA	Inlet	2" #150 Flange
Network	Profinet	Outlet	2" #150 Flange
Instrument Air	1 cfm Oil Free 100 PSI, 6 Bar	Sludge	Conveyor
Weight Dry/Wet	2,075 lbs	Air Supply	1/2" NPT

Auxiliary Options*

<ul style="list-style-type: none"> • Drive & Control Pumps 	<ul style="list-style-type: none"> • Conveyor Size 	<ul style="list-style-type: none"> • Camera 	<ul style="list-style-type: none"> • Transfer & Blending
<ul style="list-style-type: none"> • Inline pH Control 	<ul style="list-style-type: none"> • Level & Flow Control 	<ul style="list-style-type: none"> • Auger 	<ul style="list-style-type: none"> • Hopper
<ul style="list-style-type: none"> • TMP Maintenance 	<ul style="list-style-type: none"> • DIT 		



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