



DMI-65 Filter - DMI-65 Grade WEDMI65

Vessel Size													
9 x 48	10 x 54	12 x 52	13 x 54	14 x 65	16 x 65	18 x 65	21 x 62	24 x 72	30 x 72	36 x 73	42 x 72	48 x 72	

DMI-65 WEDMI65	KG	42.5	53	82.2	97	124	145	183	249	325	548	774	1095	1546
	Bag Qty	2	2.5	3.9	4.6	5.9	6.9	8.7	11.8	15.5	26	36.8	52.2	73.6
	Order Bag	2	3	4	5	6	7	9	12	16	26	37	53	74
	CuFt	1.03	1.3	2	2.3	3	3.5	4.4	6	7.8	13.3	18.7	26.5	37.4
	Litres	29	36.3	56.3	66.3	85	99	125	170	222	375	529	750	1058

Pebble WEUBG201.5-3	KG	7.5	10	15	20	25	10	18	25	30	60	80	100	120
	Bag Qty	0.38	0.5	0.75	1	1.25	0.5	0.9	1.25	1.5	3	4	5	6
	Order Bag	1	1	1	1	2	1	1	2	2	3	4	5	6

#5 Gravel WEUBG203-6	KG	-	-	-	-	-	20	25	40	60	120	160	300	480
	Bag Qty	-	-	-	-	-	1	1.25	2	3	6	8	15	24
	Order Bag	-	-	-	-	-	1	2	2	3	6	8	15	24

Suggested Flow Rates LPM	Service	5 - 14	6 - 17	9 - 25	10 - 29	12 - 33	15 - 43	19 - 55	27 - 75	35 - 97	54 - 152	78 - 219	106 - 298	138 - 390
	Backwash	17 - 25	21 - 31	30 - 45	35 - 52	41 - 61	53 - 80	67 - 100	91 - 137	119 - 179	187 - 280	269 - 403	366 - 548	478 - 716

Service flows: - Suggested service flow rates for Iron are based on 11-45lpm per Ft². if Manganese is present the flow may lowered to 11-16lpm per Ft²
 The DMI65 filter will be required to be continuously dosed with Chlorine to suit the Iron and Manganese levels
 DMI65 pH range 5.8 to 8.6, at a neutral pH 6.8 to 7.2 is more efficient, in some cases if manganese is present the pH may have to be lifted to 8.0
 Service flow restrictor is recommended to suit the application

Backwash: - The backwash bed expansion target is usually to achieve 20 to 50% of bed depth. The backwash flow rate is dependent on water temperature.
 Backwashing will be initiated on volume of water treated related to the iron and manganese levels. Consult with Waterequip
 Backwash volume is usually 2-3 bed volumes or until clear at drain.

Bag size: - Under bed gravels are based on 20kg bags.
 DMI65 is based on 21kg/bag - 14.38litres/bag - 0.685litres per kg.
 Full bag quantity of media have been used where possible