

Pentair Assure

Disposable Disk Filters (DDF) & Disposable Filter Capsules (DFC)

Part Number List - 2019

Product Type	Part Number	Drawing	Body Barb Style	Cap Barb Style	Vented/Not Vented	Housing Material	Housing Color	Media Type	Label/Pad Printing
DDF47	DDF4700M02C	-	5/16" Barb	5/16" Barb	Not Vented	Acrylic-based multipolymer	Green	2.0 µm glass fiber	-
	DDF4700M02Y	-	5/16" Barb	5/16" Barb	Not Vented	Polypropylene	Natural	2.0 µm glass fiber	-
	DDF4700M03Y	-	5/16" Barb	5/16" Barb	Not Vented	Polypropylene	Natural	3.0 µm glass fiber	-
	DDF4711M03Y	1027-S15	3/16"-1/4" Step Barb	3/16"-1/4" Step Barb	Not Vented	Polypropylene	Natural	3.0 µm glass fiber	"Inlet" printed w/ black text
	DDF4711T100K	-	3/16"-1/4" Step Barb	3/16"-1/4" Step Barb	Not Vented	Styrene butadiene copolymer	Blue	1.0 µm polytetrafluoroethylene (PTFE)	-
	DDF4711T100Y	-	3/16"-1/4" Step Barb	3/16"-1/4" Step Barb	Not Vented	Polypropylene	Natural	1.0 µm polytetrafluoroethylene (PTFE)	-
	DDF4739T100Y	-	.35" Barb	5/16"-7/16" Step Barb	Not Vented	Polypropylene	Natural	1.0 µm polytetrafluoroethylene (PTFE)	-
	DDF4798M03Y	1027-S21	5/16"-7/16" Step Barb	5/16"-7/16" Step Barb	Not Vented	Polypropylene	Natural	3.0 µm glass fiber	-
	DDF4798M05Y	-	5/16"-7/16" Step Barb	5/16"-7/16" Step Barb	Not Vented	Polypropylene	Natural	5.0 µm glass fiber	-
DDF4798T100Y	-	5/16"-7/16" Step Barb	5/16"-7/16" Step Barb	Not Vented	Polypropylene	Natural	1.0 µm polytetrafluoroethylene (PTFE)	-	
DDF60	DDF6000PES4FY	-	1/8" - 27 MNPT	1/8" - 27 MNPT w/ barb	Not Vented	Polypropylene	Natural	0.45 µm polyether sulfones (PES)	-
DFC06	DFC0622M01Y-NV	-	3/8"-18 FNPT	3/8"-18 FNPT	Not Vented	Polypropylene	Natural	1.0 µm glass fiber	Flow arrow label
	DFC0622M03N-NV	-	3/8"-18 FNPT	3/8"-18 FNPT	Not Vented	Nylon	Black	3.0 µm glass fiber	Flow arrow label
	DFC0622M03Y	332-008	3/8"-18 FNPT	3/8"-18 FNPT	Not Vented	Polypropylene	Natural	3.0 µm glass fiber	Flow arrow label
	DFC0622M10Y-NV	-	3/8"-18 FNPT	3/8"-18 FNPT	Not Vented	Polypropylene	Natural	7.0 µm glass fiber	Flow arrow label
	DFC0676M03N-NV	-	3/8" Straight Hose Barb	3/8" Elbow Hose Barb	Not Vented	Nylon	Black	3.0 µm glass fiber	Molded "IN" and "OUT"
	DFC0699M01Y-NV	-	5/16" to 7/16" Step Barb	5/16" to 7/16" Step Barb	Not Vented	Polypropylene	Natural	1.0 µm glass fiber	Flow arrow label, molded "IN" and "OUT"
DFC0699M03Y-NV	-	5/16" to 7/16" Step Barb	5/16" to 7/16" Step Barb	Not Vented	Polypropylene	Natural	3.0 µm glass fiber	Flow arrow label, molded "IN" and "OUT"	
DFC10	DFC1000Y006Y-V	-	1/2" Straight Hose Barb	1/2" Straight Hose Barb	Vented	Polypropylene	Natural	0.6 µm polypropylene	Molded "IN" and "OUT"
	DFC1011M02Y-V	-	1/4"-18 MNPT	1/4"-18 MNPT	Vented	Polypropylene	Natural	2.0 µm glass fiber	Molded "IN" and "OUT"
	DFC1011Y012Y-V	-	1/4"-18 MNPT	1/4"-18 MNPT	Vented	Polypropylene	Natural	0.95 µm polypropylene	Molded "IN" and "OUT"
	DFC1011Y025Y-V	-	1/4"-18 MNPT	1/4"-18 MNPT	Vented	Polypropylene	Natural	2.0 µm polypropylene	Molded "IN" and "OUT"
	DFC1011Y050Y-V	-	1/4"-18 MNPT	1/4"-18 MNPT	Vented	Polypropylene	Natural	4.0 µm polypropylene	Molded "IN" and "OUT"
	DFC1011Y200Y-V	-	1/4"-18 MNPT	1/4"-18 MNPT	Vented	Polypropylene	Natural	15.0 µm polypropylene	Molded "IN" and "OUT"
	DFC1022M01Y-NVA	-	3/8"-18 FNPT	3/8"-18 FNPT	Not Vented	Polypropylene	Natural	1.0 µm glass fiber	Flow arrow label, molded "IN" and "OUT"
	DFC1022M03Y-NV	-	3/8"-18 FNPT	3/8"-18 FNPT	Not Vented	Polypropylene	Natural	3.0 µm glass fiber	Max. operating pressure, flow arrow, Pentair logo label, molded "IN" and "OUT"
	DFC1022Y006Y-V	-	3/8"-18 FNPT	3/8"-18 FNPT	Vented	Polypropylene	Natural	0.6 µm polypropylene	Molded "IN" and "OUT"
	DFC1022Y012Y-NV	-	3/8"-18 FNPT	3/8"-18 FNPT	Not Vented	Polypropylene	Natural	0.95 µm polypropylene	Max. operating pressure, flow arrow, Pentair logo label, molded "IN" and "OUT"
	DFC1033Y025Y-V	-	3/8"-18 MNPT	3/8"-18 MNPT	Vented	Polypropylene	Natural	2.0 µm polypropylene	Molded "IN" and "OUT"
	DFC102KM03Y	-	1" Quick Turn Threads	3/8"-18 FNPT	Not Vented	Polypropylene	Natural	3.0 µm glass fiber	Molded "IN" and "OUT"
	DFC19	DFC1921M03Y-NV	-	Open Inlet	3/8"-18 FNPT	Not Vented	Polypropylene	Natural	3.0 µm glass fiber
DFC21	DFC2122M01Y-NV	-	3/8"-18 FNPT	3/8"-18 FNPT	Not Vented	Polypropylene	Natural	1.0 µm glass fiber	Molded "IN" and "OUT"
	DFC2122M03Y	-	3/8"-18 FNPT	3/8"-18 FNPT	Not Vented	Polypropylene	Natural	3.0 µm glass fiber	Max. operating pressure, flow arrow, Pentair logo label, molded "IN" and "OUT"
	DFC2122Y006Y	-	3/8"-18 FNPT	3/8"-18 FNPT	Not Vented	Polypropylene	Natural	0.6 µm polypropylene	Max. operating pressure, flow arrow, Pentair logo label, molded "IN" and "OUT"
	DFC2122Y012Y	-	3/8"-18 FNPT	3/8"-18 FNPT	Not Vented	Polypropylene	Natural	0.95 µm polypropylene	Max. operating pressure, flow arrow, Pentair logo label, molded "IN" and "OUT"
	DFC2188Y01Y	-	1/4"-18 FNPT	1/4"-18 FNPT	Not Vented	Polypropylene	Natural	0.95/8 µm multilayer polypropylene	Molded "IN" and "OUT"
DFC30	DFC3022Y012Y	-	3/8"-18 FNPT	3/8"-18 FNPT	Vented	Polypropylene	Natural	0.95 µm polypropylene	Max. operating pressure, flow arrow, Pentair logo label, molded "IN" and "OUT"
	DFC3033Y025Y	-	3/8"-18 MNPT	3/8"-18 MPT	Vented	Polypropylene	Natural	2.0 µm polypropylene	Max. operating pressure, flow arrow, Pentair logo label, molded "IN" and "OUT"
RFC12	RFC1265M04K	1323-004	3/8" Straight Hose Barb	ISO 5356-1, 22mm Male	Not Vented	Styrene butadiene copolymer	Clear	4.3 µm glass fiber	-
	RFC1266M04K	1323-004	3/8" Straight Hose Barb	3/8" Straight Hose Barb	Not Vented	Styrene butadiene copolymer	Clear	4.3 µm glass fiber	-
	RFC1268M04K	1323-004	3/8" Straight Hose Barb	1/4" 18 FNPT	Not Vented	Styrene butadiene copolymer	Clear	4.3 µm glass fiber	-

Contact Pentair White Bear Lake engineering team for more information. Last updated by engineering 15-August-2019.

Filter Media and Membrane Water Entry Pressure *Water Entry Pressure Values are accurate to within ±1 PSI

Media Name	Y006	Y012	Y025	Y050	Y200	M01	M02 (DFC)	M02 (DDF)	M03	M05	M10	T100	PES4F
Material	PP	PP	PP	PP	PP	GF	GF	GF	GF	GF	GF	PTFE	PES
Water Entry Pressure (PSI)	4.6	4.4	2.6	1.8	0.9	0 (Hydrophilic)	0 (Hydrophilic)	1.1	0 (Hydrophilic)	0 (Hydrophilic)	0.5	24.1	0 (Hydrophilic)