

8059 FULL BORE MAGMETER - 2023 STANDARD PROGRAM

8059 Low Flow - Compact Mount, Male NPT Ports, 316LSS body/electrode, 304SS housing,100-240VAC



Orifice	Connection(NPT)	Flow rate (gpm)	Fluid temp.	Lining	ID#
1/8" (DN3)	1/4"	0.04 - 1.10	-4°F ÷ 212°F	PTFE	98138394
1/4" (DN6)	3/8"	0.17 - 4.40	-4°F ÷ 212°F	PTFE	98138395
3/8" (DN10)	1/2"	0.53 - 13.2	-4°F ÷ 212°F	PTFE	98138396
1/2" (DN15)	3/4"	1.05 - 26.4	-4°F ÷ 212°F	PTFE	98138397
3/4" (DN20)	1"	2.20 - 55.0	-4°F ÷ 212°F	PTFE	98138398

8059 General Purpose - Compact,150# ANSI Flange, 3x 316L electrodes,Carbon Steel body,Alum housing, 100-240VAC



Orifice	Connection	Flow rate (gpm)	Fluid temp.	Lining	ID#
1" (DN25)	1"	3.20 - 79.25	32°F ÷ 140°F	PP	98138439
2" (DN50)	2"	12.7 - 317.0	32°F ÷ 140°F	PP	98138440
3" (DN80)	3"	31.7 - 793.0	32°F ÷ 140°F	PP	98138441
4" (DN100)	4"	49.3 -1233.0	32°F ÷ 140°F	PP	98138443

8059 Sanitary - Compact Mount, ASME BPE Triclamp connection, 304SS housing/body, 316L electrode 100-240VAC



Orifice	Connection	Flow rate (gpm)	Fluid temp.	Lining	ID#
3/4" (DN20)	1"	2.20 - 55.0	-4°F ÷ 266°F	PTFE	98138445
1" (DN25)	1"	3.20 - 79.25	-4°F ÷ 266°F	PTFE	98138446
1.5" (DN40)	1.5"	7.9 - 198.0	-4°F ÷ 266°F	PTFE	98138447
2" (DN50)	2"	12.7 - 317.0	-4°F ÷ 266°F	PTFE	98138448
2.5" (DN65)	2.5"	21.1 - 528.0	-4°F ÷ 266°F	PTFE	98138449
3" (DN80)	3"	31.7 - 793.0	-4°F ÷ 266°F	PTFE	98138450
4" (DN100)	4"	49.3 -1233.0	-4°F ÷ 266°F	PTFE	98138451

Note: 1/2" Tri-clamp(DN3, DN6, DN10) and 3/4" Tri-clamp(DN15) are only available in BS-4825-3 standard

8059 General Purpose - Compact version, Wafer Flange, 3x 316L electrodes, Carbon Steel body, Alum housing,100-240VAC



Orifice	Connection	Flow rate (gpm)	Fluid temp.	Lining	ID#
1" (DN25)	1"	3.17 - 79.25	32°F ÷ 140°F	PP	98138374
1.5" (DN40)	1.5"	7.92 - 198.0	32°F ÷ 140°F	PP	98138375
2" (DN50)	2"	12.7 - 317.0	32°F ÷ 140°F	PP	98138380
3" (DN80)	3"	31.7 - 793.0	32°F ÷ 140°F	PP	98138381
4" (DN100)	4"	49.31 - 1233.0	32°F ÷ 140°F	PP	98138382
6" (DN150)	6"	113.0 - 2818.0	32°F ÷ 140°F	PP	98138383
8" (DN200)	8"	199.0 - 4975.0	32°F ÷ 176°F	EN	98138384

EN= Ebonite

6/19/2023