



LTMD Series Diffusers

Designed for ease of servicing.
Access to tank interior is not necessary

Specifications:

- Steel bushings (NPT)
- Aluminum bushings (SAE)
- Perforated steel tube
- Temperatures to + 212°F (+100°C)
- Rated flow at 17 F.P.S.

Options:

- SAE Aluminum bushings available - consult factory
- Stainless steel diffuser tubes available-consult factory



LTMD-3
LTMD-5
LTMD-10



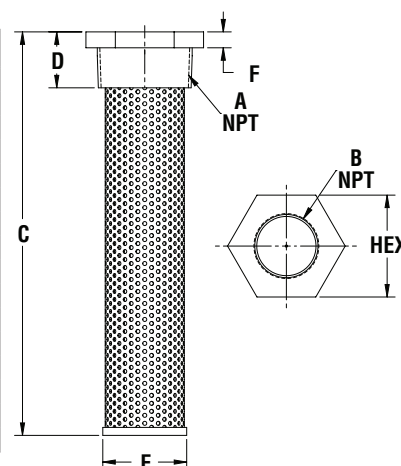
LTMD-15
THRU
LTMD-200



PL-LTMDA

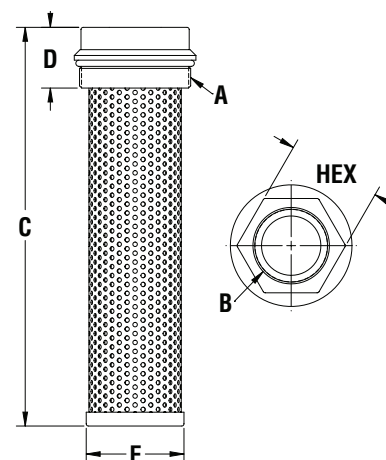
Dimensional Details – LTMD

Model	Flow GPM (LPM)		NPT A	NPT B	C	D	E	Hex
LTMD-3	10 (38)	in mm	3/4"	3/8"	4 102	1 25	0.8 20	1.06 27
LTMD-5	20 (76)	in mm	1"	1/2"	5.4 137	1.1 28	1.2 30	1.43 36
LTMD-10	35 (132)	in mm	1 1/4"	3/4"	7.5 190	1.2 31	1.4 36	1.81 46
LTMD-15	55 (208)	in mm	1 1/2"	1"	8.3 210	1.3 33	1.7 42	2 51
LTMD-25	95 (360)	in mm	2"	1 1/4"	10 254	1.7 33	3 54	2.55 65
LTMD-50	210 (795)	in mm	3"	2"	10 260	1.7 43	3.08 76	3.3 84
LTMD100	465 (1760)	in mm	4"	3"	11 287	1.8 46	3.8 96	5 127
LTMD-200	550 (2082)	in mm	6"	4"	12.4 316	2.3 58	5.7 145	5.7 144



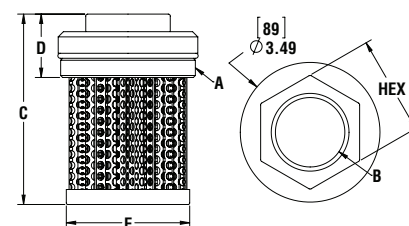
Dimensional Details – LTMDA

MODEL	Flow GPM (LPM)	SAE A	SAE B		C	D	E	HEX
LTMDA-3	10 (38)	1 1/16"-12	9/16"-18	in mm	4.0 101.6	1.4 34.6	0.8 20	1.2 31.5
LTMDA-5	20 (76)	1 5/16"-12	3/4"-16	in mm	5.4 137	1.4 35	1.1 28.5	1.2 31.5
LTMDA-10	35 (132)	1 5/8"-12	1 1/16"-12	in mm	7.5 190	1.4 36	1.4 36	1.5 38
LTMDA-15	55 (208)	1 7/8"-12	1 5/16"-12	in mm	8.2 208	1.4 36	1.7 42	1.8 46
LTMDA-25	95 (360)	2 1/2"-12	1 5/8"-12	in mm	9.0 228.6	1.4 34.6	2.1 54	2.1 54
LTMDA-50	210 (795)	3 3/8"-12	1 7/8"-12	in mm	8.8 223.5	1.6 39.5	3.1 78	2.5 63
LTMDA-100	460 (1760)	3 3/8"-12	2 1/2"-12	in mm	9.3 236.2	1.8 46.2	3.1 78	3.0 76



Dimensional Details – PL-LTMDA

MODEL	Flow GPM (LPM)	SAE A	SAE B		C	D	E	HEX
PL-LTMDA-40	43 (162)	3 3/8"-12	1 5/8"-12	in mm	4.7 119	1.6 39.5	3.1 78	2.6 65
PL-LTMDA-60	64 (242)	3 3/8"-12	1 7/8"-12	in mm	5.7 145	1.6 39.5	3.1 78	2.6 65



Mounting Details:

Mount through sidewall or through tank
top and into standpipe. See page 52a

See Technical Bulletin TB.FIL15.708 or further information
at (Technical Data – www.lenzinc.com)

*See Page 53-54a for LWBA, WFA Series, Weld Bushings and Flanges
Pressure drop will be < 2PSI