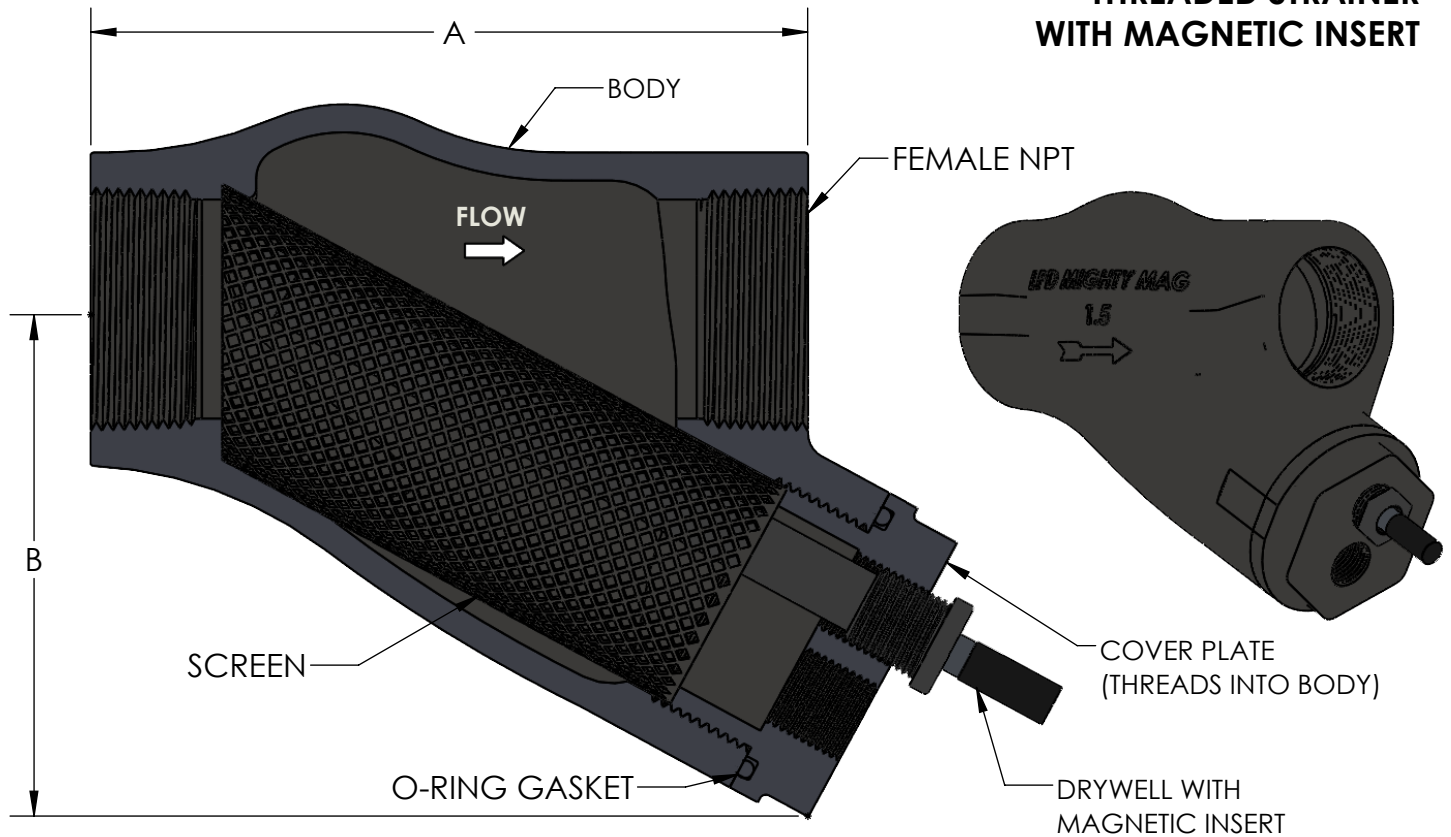


**MODEL LPDTMAG
LOW PRESSURE DROP
THREADED STRAINER
WITH MAGNETIC INSERT**



PRODUCT CAN BE ROTATED 90° AXIALLY TO PROVIDE MAINTENANCE CLEARANCE

MATERIALS OF CONSTRUCTION

BODY, COVER PLATE - 304 STAINLESS STEEL
SCREEN - 304 STAINLESS STEEL, 20 MESH
O-RING GASKET - EPDM
DRYWELL-304 STAINLESS STEEL
MAGNETS-NEODYMIUM

STANDARD SCREENS

SERVICE	SIZE	MESH
LIQUID	1-1/2"	20 MESH

OPERATING TEMPERATURE/PRESSURE

WATER, OIL, GAS.....175 PSI @ 150°F
MAXIMUM OPERATING TEMPERATURE: 175°F*
*CONTACT FACTORY FOR CUSTOM OPTIONS
FOR OPERATING TEMPERATURES ABOVE 175°

QTY	PART NUMBER	PIPE SIZE	A	B	Cv (GPM)	SCREEN AREA (in ²)	BLOWOFF SIZE (NPT)	WEIGHT (LBS)
	LPDTMAG0150	1-1/2"	5-5/8"	4"	76.6	26.8	3/8"	6

CUSTOMER: _____

PROJECT: _____

ENGINEER: _____

REV.	DATE
2323 W. HUBBARD ST. CHICAGO, IL 60612 TEL: 312-738-3800 FAX: 312-738-0415 WWW.METRAFLEX.COM	
MODEL LPDTMAG LPDT MAGNETIC THREADED	
DRAWN BY: RUBENC	DATE: 6/17/2026
APPROVED: JACKSONK	DATE: 6/17/2026
SCALE: N/A	DRAWING NUMBER: LPDTMAG