

HIGH ENERGY UNDERFLOW MAGNET

DATA SHEET REF. ME-004

OVERVIEW

High strength rare-earth magnet

Durable Stainless Steel build

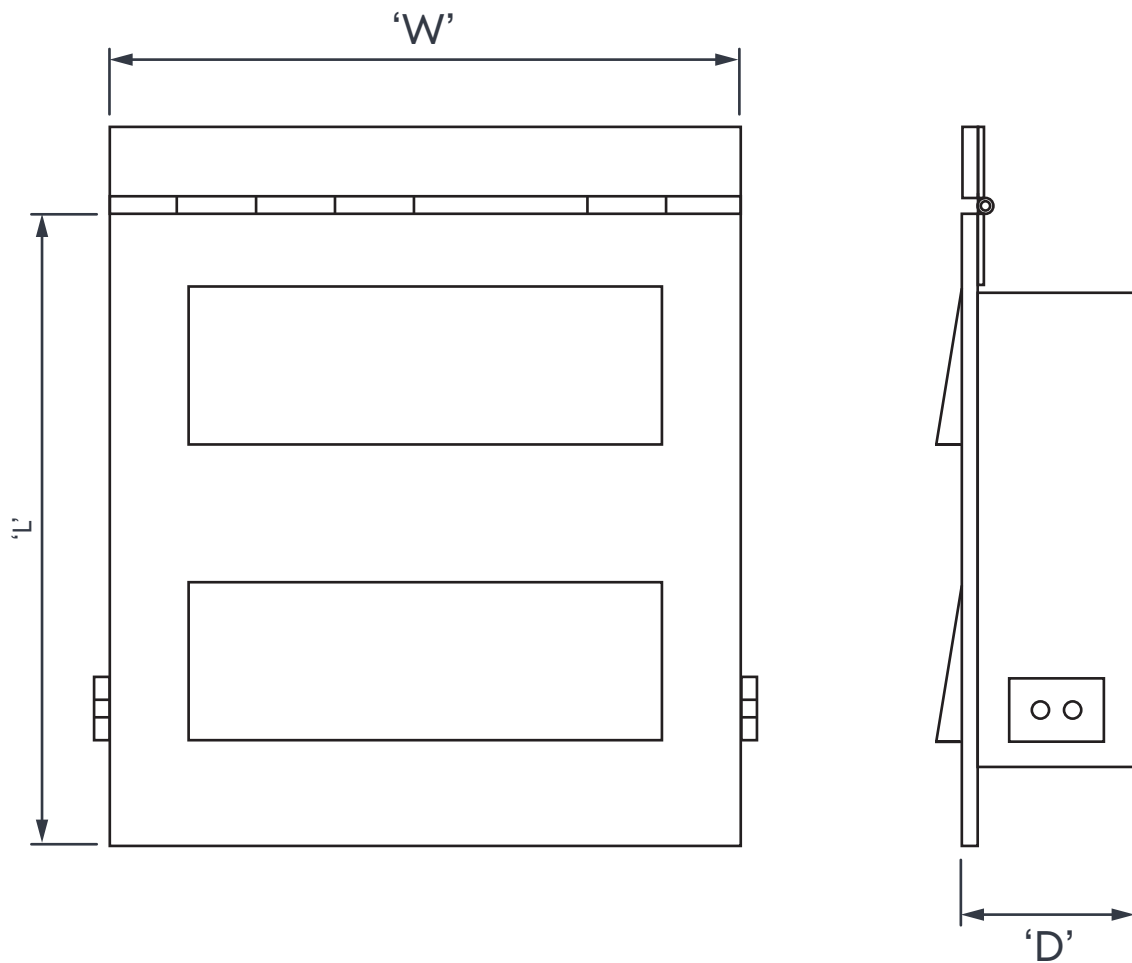
Available in multiple lengths



DESCRIPTION

High Energy Rare-Earth underflow magnet assembly housed in a fully welded and brushed stainless-steel tube. The extremely powerful magnets are highly efficient at removing magnetic and para-magnetic particles from both dry, free flowing powders/granules and liquids.

MAGNET PERFORMANCE	3500 gauss (measured on magnetic face)
TEMPERATURE OPERATING RANGE	-20 / +80 °C
MATERIALS	316 St. Steel. Brushed to 0.8Ra
MAGNETS	NdFeB -N45 grade
MOUNTING DETAILS	Supplied with a stainless-steel strip hinge and St. Steel latch clamps with mounting plates
STANDARD LENGTHS AVAILABLE	200-500mm in 50mm increments
AVAILABLE OPTIONS	304 grade



Part Number	Width 'W'	Length 'L'	Depth 'D'	Weight (kgs)
ME-UF-200	200	200	55	9.6
ME-UF-250	250	200	55	12.2
ME-UF-300	300	200	55	14.4
ME-UF-350	350	200	55	17
ME-UF-400	400	200	55	19.6
ME-UF-450	450	200	55	21.8
ME-UF-500	500	200	55	24.4

Non- standard lengths available on request