



HIGH VOLUME SEPARATION SPLIT-FLOW MAGNETS

EZ-CLEAN & SELF-CLEANING

Split-Flow Magnets provide excellent separation for free-falling or choke flows in vertical chute applications.

As a product enters the Split Flow magnetic housing, a center wedge magnet splits the flow and diverts the streams towards two extra high intensity parallel magnets. These three magnetic contact points offer excellent attraction and holding power.

The housing is constructed of all welded stainless steel for a long, noncorrosive life and is available in both EZ-Clean and Self-Cleaning models.



EZ-Clean Split-Flow
Shown Above

BENEFITS:

- » Allows material that flows through matching pipe size to pass through the housing without changing the flow rate.
- » For 12" x 12" chute sizes and up.

OPTIONS:

- » Available in Rare Earth(R) and Ceramic(C)
- » EZ-Clean Models for Manual Operation
- » Self-Cleaning Models for Automated or Remote Operation
- » Other Stainless Steel Grades available
- » Wear Treatment for Abrasive Material

TOLL FREE **1.888.582.0821** imi@magnetics.com



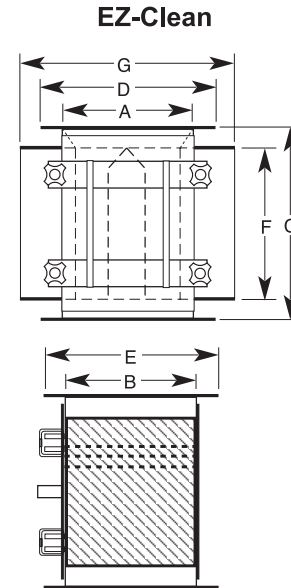
Specifications and Dimensions For Extractor Magnets

Note: When ordering Split-Flows add "C" for Ceramic, "R" for Rare Earth, where you see the blank _ in the part number.. Example: EXW1220C is a Ceramic EZ-Clean Split-Flow and EXW1212RSC is a Rare Earth Self-Cleaning unit.

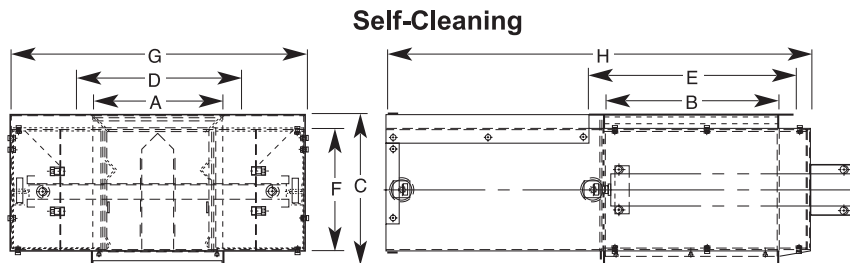
EZ-Clean Split-Flow Dimensions:

MODEL	A	B	C	D	E	F	G	WEIGHT (LBS.)
EXW1212_EZ	12	12	14	15	15	11	15-7/8	195
EXW1216_EZ	12	16	14	15	19	11	15-7/8	253
EXW1220_EZ	12	20	14	15	23	11	15-7/8	311
EXW1412_EZ	14	12	15	17	15	11	20-3/8	205
EXW1414_EZ	14	14	15	17	17	11	20-3/8	235
EXW1416_EZ	14	16	15	17	19	11	20-3/8	263
EXW1420_EZ	14	20	15	17	23	11	20-3/8	321
EXW1616_EZ	16	16	16	19	19	11	24-1/8	273
EXW1620_EZ	16	20	16	19	23	11	24-1/8	331
EXW1818_EZ	18	18	19	21	21	12-1/4	28-1/8	375
EXW2020_EZ	20	20	18	23	23	11	29-3/8	420

All dimensions are stated in inches



Self-Clean Split-Flow Dimensions:



MODEL	A	B	C	D	E	F	G	H	WEIGHT (LBS.)
EXW1212_SC	12	12	14	15	15	11	24-7/8	29-3/4	215
EXW1216_SC	12	16	14	15	19	11	24-7/8	37-3/4	273
EXW1220_SC	12	20	14	15	23	11	24-7/8	41-3/4	336
EXW1412_SC	14	12	15	17	15	11	29-3/8	29-3/4	230
EXW1414_SC	14	14	15	17	17	11	29-3/8	33-3/4	265
EXW1416_SC	14	16	15	17	19	11	29-3/8	37-3/4	293
EXW1420_SC	14	20	15	17	23	11	29-3/8	41-3/4	351
EXW1616_SC	16	16	16	19	19	11	33-1/8	37-3/4	303
EXW1620_SC	16	20	16	19	23	11	33-1/8	41-3/4	361
EXW1818_SC	18	18	17	21	21	11	38-3/8	39-3/4	410
EXW2020_SC	20	20	18	23	23	11	38-3/8	41-3/4	460

All dimensions are stated in inches