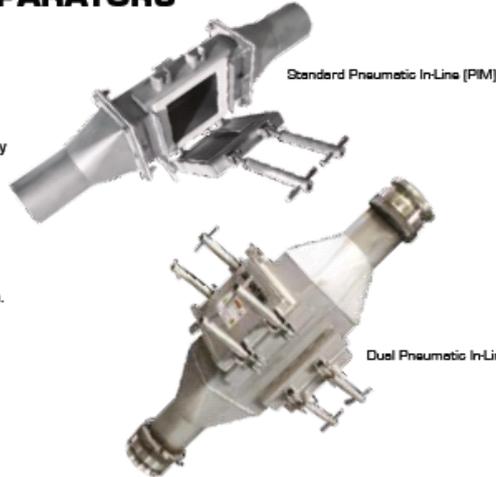


## IN-LINE STYLE MAGNETIC SEPARATORS

### Pneumatic In-Line Magnets (PIM)

Design features full-flow architecture that leaves the product stream unobstructed. Tapered transitions guide material directly over the face of the hinged plate magnet, which swings away from the housing for quick external cleaning.

- For dilute phase conveying up to 1 bar/15 psi.
- Best suited for horizontal installation, portable cart available.
- High-Intensity (NHI) Rare Earth tapered step plate magnets are standard.
- All finishes available including: food and sanitary.



## IN-LINE MAGNETIC SEPARATORS

### PNEUMATIC IN-LINE MAGNETS



#### SPECIFICATIONS

**General material:** 1.1 Gr. 302/304 stainless steel with standard size tube ends.

**Magnet material:** High-density Ceramic (CR) permanent magnetic material. Rare Earth (NE) models available.

**Magnet design:** Standard plate magnet with 400 series stainless steel exposed pole face. Other face styles available.

**Construction:** Housing is seam welded into an integral unit. Magnet furnished with hinge, latches, and silicone gasket. Compression couplings for installation and special adapters are available upon request.

**Method of cleaning:** Manual, from outside of housing, utilizing hinged swing-away magnet. Self-cleaning models available (SC).

**Sizes:** Available in 5cm through 25cm line sizes. Special sizes available upon request.

Model No.	A*	B	C	D	E	F	G
PIMSQR	5	88	10	5	15	9	14
PIMSNE	5	81	10	5	15	8	14
PIMSCR	8	91	10	8	15	15	14
PIMSNE	8	81	10	8	15	11	14
PIM10QR	10	91	15	9	20	17	14
PIM10NE	10	81	15	9	20	15	14
PIM13QR	13	104	20	10	25	28	14
PIM13NE	13	97	20	10	25	17	14
PIM15QR	15	140	30	10	38	28	18
PIM15NE	15	132	30	10	38	20	18
PIM20QR	20	155	38	13	41	38	18
PIM20NE	20	135	38	13	41	27	18
PIM25QR	25	185	41	17	48	41	18
PIM25NE	25	145	41	17	48	32	18

Dimensions in centimeters. Specifications are subject to change without notice.

\*Please specify tubing or pipe size when ordering.

