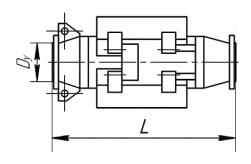
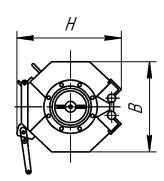


Plate Piped Magnetic Separators PTSV





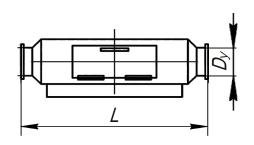
Designed for extracting ferro magnetic impurities from dry materials that are moved by pneumatic transport.

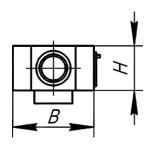
Installed on vertical pipelines of material supply.

| Name | Arbitrary pipeline diameter D _y , mm | Pipeline pressure, MPa, not more | Temperature of material °C, not more | Dimensions, mm | | | |
|----------|---|--|--------------------------------------|----------------|-----|-----|------------|
| | | | | L | В | н | Weight, kg |
| PTSV-150 | 150 | 0.5 | 180 | 950 | 520 | 620 | 400 |
| PTSV-200 | 200 | | | | 570 | 650 | 500 |
| PTSV-250 | 250 | | | | 620 | 680 | 600 |
| PTSV-300 | 300 | | | | 680 | 720 | 700 |

- 1. Magnetic induction on magnetic blocks' surface occurs along the characteristic line according to technical specification.
- 2. Separator clean-up is conducted while the magnetic blocks are spread apart.

Plate Piped Magnetic Separators PTMH





Designed for extracting ferro magnetic impurities from liquid materials that moved through a pipeline.

Installed on the horizontal pipelines of material supply.

| Name | Arbitrary pipeline diameter, D _y , mm | Pipeline pressure, MPa, not more | Productivity, m³/h | Dimensions, mm | | | |
|----------|--|--|-----------------------|----------------|-----|-----|------------|
| | | | | L | В | Н | Weight, kg |
| PTMH-150 | 150 | 0.5 | 30 | 1050 | 600 | 550 | 350 |
| PTMH-200 | 200 | | 50 | | 650 | 600 | 500 |
| PTMH-250 | 250 | | 80 | | 700 | 750 | 650 |
| PTMH-300 | 300 | | 100 | | 800 | 900 | 800 |

- 1. Magnetic induction on magnetic blocks' surface occurs along the characteristic line according to technical specification.
- 2. Manual separator clean-up, with an intermittence of product supply.

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