# HINZ

## **Slim Line Magnet Tank Cleaners**

#### In-Line Magnets Standard or Heavy-Duty

The primary difference between slim line and regular tank cleaners is in the smaller diameter of the slim line. Capable of being inserted into a hole tapped for a  $^{3}$ /4" plug, the cleaner is especially useful in small reservoirs, gear boxes and other applications where space is at a premium.

Since there is a ratio between length and diameter of a magnet for greatest power, each unit is designed to give maximum magnetic power possible in a small space.

Slim Line Tank Cleaners are available in two models: standard and heavy-duty. Although the magnetic unit is the same, heavy-duty (4000) is manufactured with a  $^5$ /8"-18 x 1" long thread solid steel support rod while the standard (3000) contains a  $^1$ /8" x 1" long thread NPT pipe size support rod.

To clean, simply remove from reservoir and wipe with a clean cloth every 3 to 6 months.

Order pipe plugs separately. Pipe plugs for installing in the top of the reservoir are optional and are furnished in  $^{3}$ /4" and  $^{11}$ /4". If space is available, it is recommended that the  $^{11}$ /4" plug be used for ease of removal.

3/4" Plug Part No. 12P (For 1/8" NPT Rod) HD 12P (For 5/8"-18 Rod)

1<sup>1</sup>/<sub>4</sub>" Plug Part No. 20P (For 1/8" NPT Rod) HD 20P (For 5/8"-18 Rod)

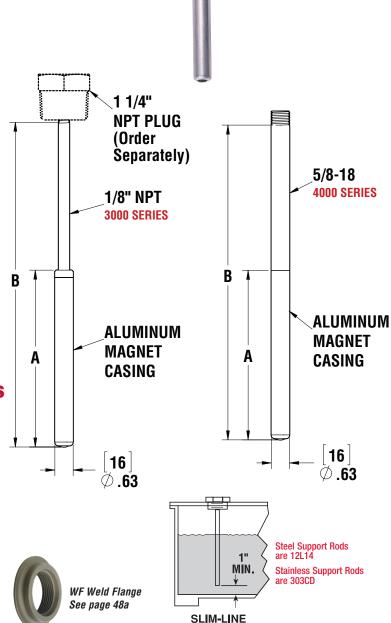
Note\*\* Special Rod Lengths Available

### **Standard Slim Line 3000 Series**

| MODEL NO. |    | Α     | В     |
|-----------|----|-------|-------|
| 3002      | IN | 6"    | 11"   |
|           | MM | 152   | 279   |
| 3003      | IN | 8.5"  | 13.5" |
|           | MM | 216   | 343   |
| 3004      | IN | 11"   | 16"   |
|           | MM | 279   | 406   |
| 3005      | IN | 13.5" | 18.5" |
|           | MM | 343   | 470   |
| 3006      | IN | 16"   | 21"   |
|           | MM | 406   | 533   |
| 3007      | IN | 18.5" | 23.5" |
|           | MM | 470   | 597   |
| 3008      | IN | 21"   | 26"   |
|           | MM | 533   | 660   |
| 3009      | IN | 23.5" | 28.5" |
|           | MM | 597   | 724   |
| 3010      | IN | 26"   | 31"   |
|           | MM | 660   | 787   |

## **Heavy Duty Slim Line 4000 Series**

| MODEL NO. |    | Α     | В     |
|-----------|----|-------|-------|
| 4002      | IN | 5.8"  | 10.8" |
|           | MM | 147   | 274   |
| 4003      | IN | 8.3"  | 13.3" |
|           | MM | 211   | 338   |
| 4004      | IN | 10.8" | 15.8" |
|           | MM | 274   | 401   |
| 4005      | IN | 13.3" | 18.3" |
|           | MM | 338   | 465   |
| 4006      | IN | 15.8" | 20.8" |
|           | MM | 401   | 528   |
| 4007      | IN | 18.3" | 23.3" |
|           | MM | 465   | 592   |
| 4008      | IN | 20.8" | 25.8" |
|           | MM | 528   | 655   |
| 4009      | IN | 23.3" | 28.3" |
|           | MM | 592   | 719   |
| 4010      | IN | 25.8" | 30.6" |
|           | MM | 655   | 777   |



TYPICAL INSTALLATION