

## **AM 125EE SERIES**

## **MAKING WATER SOFT FOR OVER 40 YEARS**

## **THE AUTOMATIC WATER CONDITIONER THAT GIVES YOU MORE!**

AM 125EE DUPLEX SERIES

- 1 ¼" Control Ideal for large residential/light commercial applications requiring up to 35 GPM
  - Three modes of operation: meter immediate, meter delayed or time clock delayed
  - Solid state microprocessor with easy access front panel settings
  - Front panel display for time of day, volume remaining, current flow rate and total volume used (totalizer)
  - Multiple programming options, powerful, reliable and user-friendly electronics automatically monitor water-treatment functions including:
    - Days since last regeneration
    - Gallons since last regeneration
    - Number of days in service since start up
    - Total number of regenerations
  - Optional double backwash feature offers optimum regeneration, cleaning ability and efficiency
  - Fully adjustable cycle times with 6-cycle control delivers controlled backwash, downflow bringing/slow rinse, second backwash, fast rinse, refill and downflow service

Coin Cell Lithium battery back-up with an 8 hour carry over

| Mo<br>Model<br>Specifications                     | dels philip           | the philos                  | A AN 25-5                   | EM 155              | AM 752               | EM 125                       |
|---|-----------------------|-----------------------------|-----------------------------|---------------------|----------------------|------------------------------|
| Exchange Capacity<br>Per Tank<br>Grain @ lb. Salt | Min.<br>30,000 @ 9    | Min.<br>40,000 @ 12         | Min <b>.</b><br>50,000 @ 15 | Min.<br>60,000 @ 18 | Min.<br>80,000 @ 24  | Min.<br>100,000 @ 30         |
|   | Med.<br>36,000 @ 13.5 | Med <b>.</b><br>48,000 @ 16 | Med.<br>60,000 @ 20         | Med.<br>72,000 @ 24 | Med.<br>96,000 @ 32  | Med.<br>120,000 @ 40         |
|   | Max.<br>45,000 @ 22.5 | Max.<br>60,000 @ 30         | Max.<br>75,000 @ 38         | Max.<br>90,000 @ 45 | Max.<br>120,000 @ 60 | Max <b>.</b><br>150,000 @ 75 |
| Resin (Cu Ft)                                     | 1.5                   | 2.0                         | 2.5                         | 3.0                 | 4.0                  | 5.0                          |
| Mineral<br>Tank Size (inches)                     | 10 x 54               | 12 x 52                     | 13 x 54                     | 14 x 65             | 16 x 65              | 18 x 65                      |
| Brine Tank Size (in.)<br>Salt Storage (lbs.)      | 18 x 33<br>300        | 18 x 40<br>450              | 18 x 40<br>450              | 24 x 41<br>550      | 24 x 41<br>550       | 24 x 50<br>550               |
| Pipe Size (inches)                                | 1¼                    | 1¼                          | 1¼                          | 11⁄4                | 1¼                   | 1¼                           |
| Flow Rate<br>(Cont. 15 psi)<br>(Peak 25 psi)      | 19<br>28              | 23<br>31                    | 24<br>32                    | 24<br>33            | 25<br>34             | 27<br>35                     |
| Backwash Rate (gpm)                               | 2.2                   | 3.2                         | 4.2                         | 5.3                 | 6.5                  | 7.5                          |

SOLD BY:







