



PERFORMANCE BULLETIN

Product Application Service General news from



August 8, 2003

Improved Brine Cam

Effective August 7, 2003 we have introduced an improved brine cam for the 5600 and 4650 control valves to improve efficiency in brining. We improved the accuracy of the mechanical brine cam by changing the brine cam salt dosage label and the white segment. On the next page are some examples of the old/new label and assembly part numbers of the brine cams.

When replacing parts on the brine cams, do not mix the old with the new - please order the complete assembly number for the brine cam.

Note: Applications that use more than 32 lbs. of salt will need a 1.0 g.p.m. brine line flow control with the minute label (p/n 60514-02).

As always, thank you for using Fleck controls.

Sincerely,
Pentair Water Treatment, Inc.

Jay Runkle
Technical/Sales Support

***B.L.F.C.**

**Pounds/Kilograms
of Salt Label**

Old Brine Cams**

New Brine Cams**

.25 g.p.m.
.25 g.p.m.

3 – 18 lbs. of salt**
3 – 16 lbs. of salt**



.25 g.p.m.
.25 g.p.m.

1.5 – 8 kgs. of salt
1.5 – 7 kgs. of salt

60514 Brine Cam Assy, 5600, 3 - 16
60515 Brine First Cam Assy, 5600, 3 - 16
60514-04 Brine Cam Assy, 5600, 1.5 - 7

.50 g.p.m.
.50 g.p.m.

6 – 36 lbs. of salt**
6 – 32 lbs. of salt**



.50 g.p.m.
.50 g.p.m.

3 – 16 kgs. of salt
3 – 14 kgs. of salt

60514-01 Brine Cam Assy. 5600, 6 - 32
60515-01 Brine First Cam Assy, 5600, 6 - 32
60514-03 Brine Cam Assy, 5600, 3 - 14

.125 g.p.m.
.125 g.p.m.

4 – 24 minutes**
4 – 22 minutes**



1.00 g.p.m.
1.00 g.p.m.

4 – 24 minutes**
4 – 22 minutes**

60514-02 Brine Cam Assy, 5600, Minute

*** Brine Line Flow Control**