8140HV-RF Series
Full Port Forged Brass Uni-Flange Ball Valves
w/ Detachable Rotating Round Flange
Adjustable Packing Gland, Nuts & Bolts
Fits High Efficiency Variable Speed Pumps
Press x Rotating Flange
250 CWP
ISO 9001 – Patents Pending

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**NO.** | **DESCRIPTION** | **MATERIAL**
--- | --- | ---
1 | FLANGED BODY | BRASS
2 | END CAP | BRASS
3 | SEATS | PTFE
4 | BALL | BRASS HCP
5 | STEM | BRASS
6 | STEM SEAL | PTFE
7 | PACKING GLAND | BRASS
8 | LEVER HANDLE | STEEL CP
9 | O-RING | EPDM
10 | HANDLE NUT | STAINLESS STEEL
11 | HANDLE JACKET | VINYL
12 | ROTATING FLANGE | DUCTILE IRON
13 | ROTATING FLANGE RING | STAINLESS STEEL
14 | FLANGE BOLTS & NUTS | STEEL ZP

**TEMP °F | PSI**
--- | ---
100 | 600
150 | 485
200 | 395
250 | 210
300 | N/A
350 | N/A
366 | N/A

8140HV-RF-spec_03302016
**Specifications** Designed for residential, commercial or industrial use with water or a glycol mixture. This approved Webstone valve is actuated by a blowout proof stem and features an adjustable packing gland. Flange features a conical inlet to minimize turbulence. The rotating flange is secured by a snug-fit snap-ring that provides greater control over positioning during installation. HV models fit both standard and high velocity pumps.