

F-30, F-82 ASME SAFETY RELIEF VALVES (FOR HOT WATER)



HV NB
A.S.M.E. LISTED

APPLICATIONS:

Designed for use on hot water space heating boilers, water supply heaters & storage tanks. **Not to be used on steam.**

SIZES: 3/4", 1", 1-1/4", 1-1/2", 2" (F-30 3/4" only)

FEATURES:

ASME listed and rated for emergency steam discharge by the National Board of Boiler and

Pressure Vessel Inspectors. Bronze body and inside working parts, silicone seat, stainless steel spring. "Pop" type action provides maximum safety. F-30 set at 30 psi only.

OPTIONS:

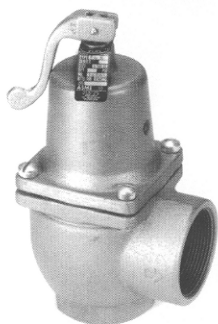
F-82 available with relief settings from 30 to 150 psi.

FOR MORE INFORMATION, WRITE OR CALL FOR BULLETIN RLF .

ASME RELIEF CAPACITIES AT STANDARD SETTINGS - (btu/hr.)						
RELIEF SETTING	F-30 3/4" x 3/4"	F-82 3/4" x 3/4"	F-82 1" x 1"	F-82 1-1/4" x 1-1/4"	F-82 1-1/2" x 1-1/2"	F-82 2" x 2"
30 lbs.	510,000	717,000	1,025,000	1,704,000	2,085,000	3,902,000
50 lbs.	-	1,048,300	1,498,000	2,490,000	3,047,000	5,701,000
75 lbs.	-	1,462,000	2,089,000	3,472,000	4,249,000	7,951,000
100 lbs.	-	1,875,000	2,680,000	4,454,000	5,451,000	10,200,000
125 lbs.	-	2,289,000	3,271,000	5,437,000	6,653,000	12,450,000
150 lbs.	-	2,703,000	3,862,000	6,419,000	7,855,000	14,699,000
SHIP. WT.	1lb.	1-1/4 lbs.	2-1/4 lbs.	3-1/4 lbs.	4-3/8 lbs.	9 lbs.

As tested and rated by the National Board of Boiler and Pressure Vessel Inspectors - Section IV.

F-95 ASME SAFETY RELIEF VALVES (FOR HOT WATER)



HV NB
A.S.M.E. LISTED

APPLICATIONS:

The Cash-Acme F-95 Expanded Outlet Pressure Relief Valve Series offers a complete package of expanded boiler safety relief valves in sizes ranging from 3/4" x 1" to 2" x 2-1/2". This complete range of sizes provides pressure protection for nearly all commercial/industrial OEM boilers and hot water heating system applications.

SIZES: 3/4" x 1", 1" x 1-1/4", 1-1/4" x 1-1/2"
1-1/2" x 2", 2" x 2-1/2"

FEATURES:

Iron body construction, brass seat, silicone seat disc and EP diaphragms for high temperature applications. Pop type action.

OPTIONS:

Available with relief settings from 30 to 75 psi.

FOR MORE INFORMATION, WRITE OR CALL FOR BULLETIN RLF .

A.S.M.E. RATED HOT WATER SAFETY RELIEF VALVE BTU/HR					
Part#	19497	19499	19501	19503	19505
SET PRESSURE (psig)	3/4" X 1"	1" X 1-1/4"	1-1/4" X 1-1/2"	1-1/2" X 2"	2" X 2-1/2"
30	952,000	1,337,000	2,090,000	3,010,000	5,351,000
35	1,062,000	1,491,000	2,331,000	3,356,000	5,967,000
40	1,172,000	1,645,000	2,571,000	3,703,000	6,583,000
45	1,281,000	1,800,000	2,813,000	4,051,000	7,202,000
50	1,391,000	1,954,000	3,054,000	4,398,000	7,819,000
55	1,501,000	2,108,000	3,295,000	4,745,000	8,436,000
60	1,611,000	2,262,000	3,536,000	5,092,000	9,053,000
65	1,721,000	2,416,000	3,777,000	5,439,000	9,670,000
70	1,830,000	2,570,000	4,018,000	5,786,000	10,287,000
75	1,940,000	2,725,000	4,259,000	6,133,000	10,904,000

As tested and rated by the National Board of Boiler and Pressure Vessel Inspectors - Section IV.