



NOZZLES/MONITORS

GEAR DRIVEN MONITOR

DESCRIPTION

The Buckeye gear driven monitors are manufactured from corrosion resistant brass. They are of rugged construction making them ideally suited for harsh environments such as marine docks, process areas and offshore installations. They are operated in both the horizontal and vertical planes by gear driven dual hand wheels. These Buckeye gear driven monitors are available in two different sizes.

BF - 1250H has a full 3" (76mm) water way with friction-loss reducing inner vanes. The unit is capable of 360° rotation and is available with a 3" (76mm) or 4" (100mm) mounting flange. A 2 1/2" (63mm) MNST threaded outlet is standard and flows up to 1,250 gpm (4,737 lpm) @ 100 psi (7 bar) can be expected.

BF - 2000H has a full 4" (100mm) water way with friction-loss reducing inner vanes. The unit is capable of 360 rotation and is available with a 4 (100mm) mounting flange as standard. A 3 1/2 (89mm) MNST threaded outlet is standard and flows up to 2,000 gpm (7,580 lpm) @ 100 psi (7 bar) can be expected.

FEATURES

- Rugged brass & stainless steel construction.
- Red epoxy paint finish grease fitting for lubrication.
- Stainless steel ball bearings at all rotation joints monitor locks in place where gear is stopped.

ORDERING INFORMATION

BF - 1250H	Monitor 3"
BF - 2000H	Monitor 4"

BF - 1250H	BF - 2000H
A - 6 1/2" (165mm)	A - 8 1/2" (216mm)
B - 10 1/2" (267mm)	B - 12" (305mm)
C - 9" (229mm)	C - 11" (280mm)
D - 13 1/2" (343mm)	D - 16" (407mm)

