



DOUBLE SUCTION DIFFUSER

START UP STRAINER (NOT SHOWN) FITS OVER ORIFICE CYLINDER AND IS REMOVED AFTER SYSTEM FLUSHED

DUAL CAP UNIT SHOWN

| MATERIALS OF CONSTRUCTION | |
|--|--------------|
| (1) Body | Ductile Iron |
| (2) Cover | Cast Iron |
| (3) Orifice Cylinder | 304 SS |
| NOTES | |
| - 125# Working Pressure - Test Pressure 1.5 x W.P. - Maximum Temperature 250°F - Strainer Orifice Size 0.156" | |

TO REMOVE ORIFICE CYLINDER ASSEMBLY

INLET

OUTLET

ALL MODELS HAVE REMOVABLE LEFT HAND COVER

"D" MODELS ALSO HAVE REMOVABLE RIGHT HAND COVER (SHOWN)

17"

12"

1/4" NPT

1/4" NPT

BLOWDOWN 1-1/2" NPT

ADJUSTABLE FOOT PROVIDES RIGID PIPE SUPPORT

7"

| | |
|-----------------------|-------------|
| 125# W.P. MODEL | DB14x12-125 |
| INLET (SYSTEM) FLANGE | 14" |
| OUTLET (PUMP) FLANGE | 12" |
| COVER TYPE | DUAL |
| WEIGHT (LBS) | 790 |

FLOW VS. PRESSURE DROP (FEET)

