



# 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)

23"

42"

23"

16"

10"

1/4" NPT

1/4" NPT

BLOWDOWN 2" NPT

ADJUSTABLE FOOT PROVIDES RIGID PIPE SUPPORT

125# W.P. MODEL	DC18x20-125
INLET (SYSTEM) FLANGE	18"
OUTLET (PUMP) FLANGE	20"
COVER TYPE	DUAL
WEIGHT (LBS)	1470

## FLOW VS. PRESSURE DROP (FEET)

