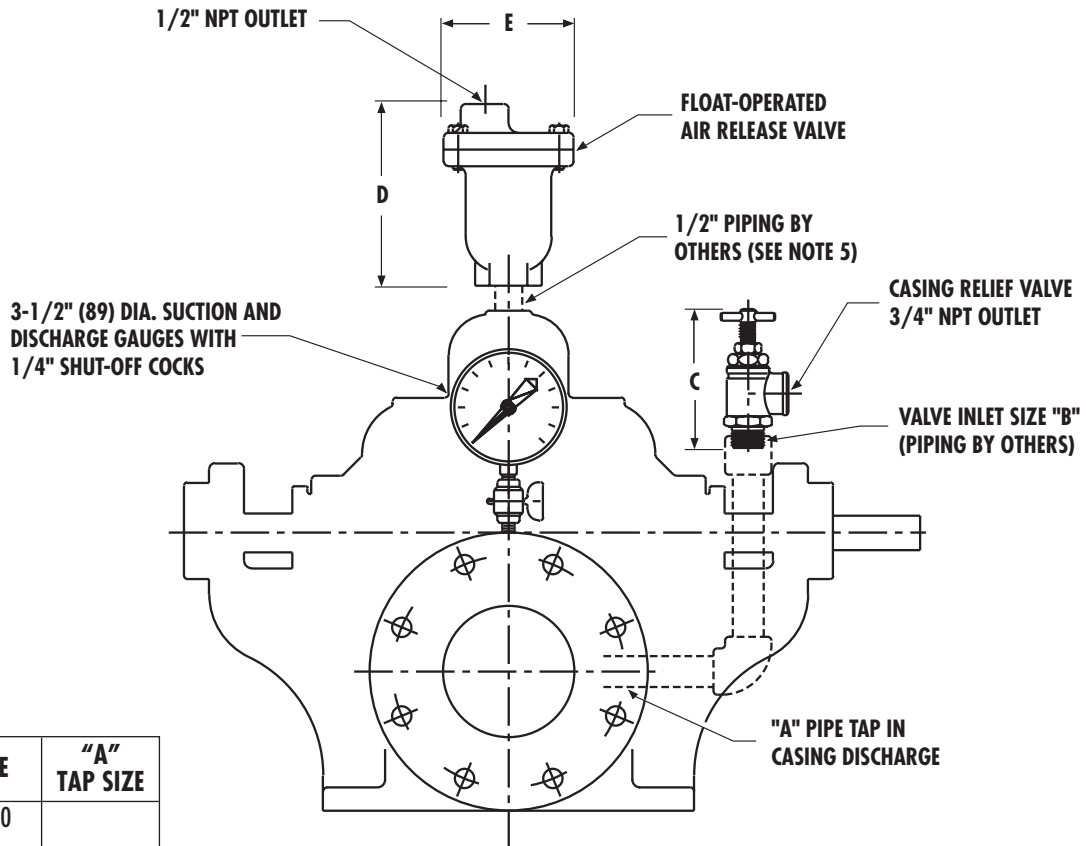


AURORA FIRE PUMPS

STANDARD FIRE PUMP ACCESSORIES

Date **February 2005**

Supersedes Section 916 Page 201
Dated May 2004



PIPE SIZE	"A" TAP SIZE
2-1/2-481-10	1-1/4"
3-481-10	
4-481-11	
4-481-15	
5-481-11	
5-481-15	
5-481-17	
6-481-11	
6-481-11HH	
6-481-14HH	
6-481-15	
6-481-18	
6-481-20	
8-481-12	
8-481-21	
10-481-15	2"
10-481-18	
12-481-18	
ALL VERTICAL (483) MODELS	3/4"
ALL 2-STAGE (485) MODELS	1-1/4"
490 MODELS	3/4"

CASING RELIEF VALVE

SYSTEM G.P.M.	VALVE INLET SIZE - "B"	"C"
250	3/4"	4-1/2" (114)
500		
750		
1000		
1250	1"	5-1/2" (140)
1500		
2000		
2500		
3000	1"	5-1/2" (140)
3500		
4000		

NOTES:

- Dimensions are in inches (mm) and may vary $\pm 1/4"$ (6).
- Accessories shown are shipped loose for field installation.
- Casing relief valve is to be adjusted to appropriate pressure upon field installation.
- Casing relief valve is furnished on electric motor driven units only.
- Two stage pumps require both vent taps piped to air release valve.
- Suction gauge range is 30"-0-150 PSI for suction pressures up to 75 PSI, or 30"-0-300 PSI for suction pressures over 75 PSI.
- Discharge gauge range is 0-300-PSI for pumps with rated discharge pressures up to 150 PSI, or 0-600 PSI for pumps with rated discharge pressures over 150 PSI.

FLOAT OPERATED AIR RELEASE VALVE

SYSTEM OPERATING PRESSURE	"D"	"E"
UP TO 175 P.S.I.	5-7/8" (149)	3-3/4" (95)
OVER 175 P.S.I.	6-11/16" (170)	5-5/8" (143)