



TridentBoost™

Submittal

JOB DETAILS

JOB: _____ REPRESENTATIVE: _____

ENGINEER: _____ CONTRACTOR: _____

PRODUCT DATA

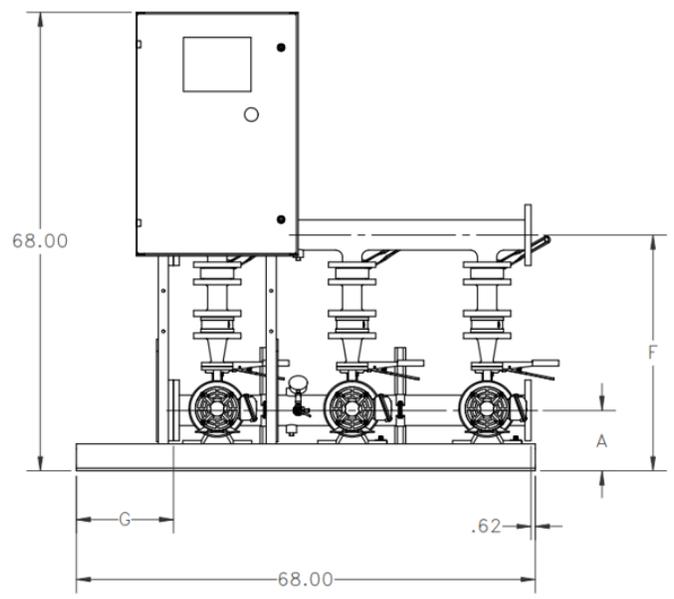
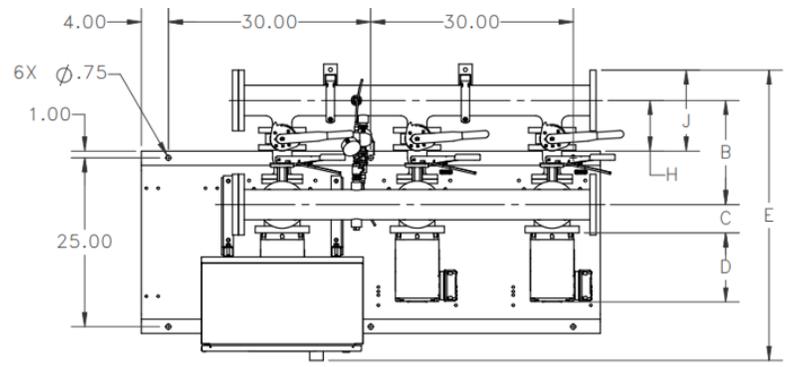
MODEL NO. CI1509D **BacNet** YES NO **MOCp** _____
PRESSURE 175 PSIG* (1210 KPA) **SCCR** 100K **BREAK TANK** _____
RPM 3600 **ITEM NO.** _____ **VOLTAGE** _____
FLANGE ANSI Class 125 **HORSEPOWER** _____ **SPLIT** _____
SYSTEM TYPE ANSI Class 150 **PUMP/MOTOR** _____ **MCA** _____
REQUIRED SYSTEM PRESSURE 250°F (120°C) **RATED SUCTION PRESSURE** _____



Meets ASHRAE 90.1 Qualification
 *In accordance with ANSI Standard B16.1 Class 125
 NSF/ANSI/CAN 61 CERTIFIED

DIMENSIONS

PUMP MODEL	CI1509D
HORSEPOWER (KW)	15 (11)
MOTOR FRAME ODP	215JM
MAX. WEIGHT LBS (KG)	2139 (970)
FLANGE SIZE ASA	6
A	10.78 (274)
B	17.16 (436)
C	4.54 (115)
D	14.65 (372)
E	47.44 (1205)
F	41.21 (1047)
G	14.38 (365)
H	10.91 (277)
J	16.41 (417)





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CI PUMP MATERIALS OF CONSTRUCTION

CASING	COVER	IMPELLER	SHAFT	SHAFT SLEEVE	MECHANICAL SEAL
Cast Iron ASTM A48/A48M-03 Class 30A	Cast Iron ASTM A48/A48M-03 Class 30A	Stainless Steel ASTM A351/A351M-08	Stainless Steel TYPE 416"™ ASTM A582	Bronze ASTM B584-98A C92200	Ceramic/EPT

NSF/ANSI/CAN 61-G & 372 CERTIFIED

COMMENTS