



JOB DETAILS

JOB: _____ REPRESENTATIVE: _____

ENGINEER: _____ CONTRACTOR: _____

PRODUCT DATA

MODEL NO. VMS 15VR BacNet ☒ YES ☐ NO MOC P MAX SUCTION _____
PRESSURE 175 PSIG* (1210 KPA) SCCR 100K BREAK TANK _____ BOOST PRESSURE _____
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 _____



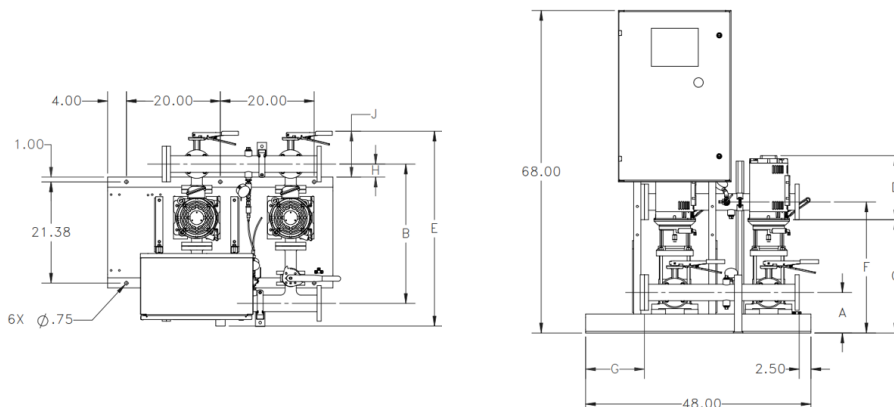
Meets ASHRAE 90.1 Qualification

*In accordance with ANSI Standard B16.1 Class 125

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DIMENSIONS

PUMP MODEL	15VR					
HORSEPOWER (KW)	5 (3.7)		7.5 (5.5)		10 (7.5)	
MOTOR FRAME ODP	182TC		184TC		213TC	
MAX. WEIGHT LBS (KG)	920 (417)	950 (431)	1141 (517)	1172 (531)	1257 (570)	1288 (584)
FLANGE SIZE ASA	3	4	3	4	3	4
A	8.54 (217)					
B	29.41 (747)	29.71 (755)	29.41 (747)	29.71 (755)	29.41 (747)	29.71 (755)
C	23.91 (607)		25.8 (655)		28.28 (718)	
D	13.48 (342)		13.48 (342)		14.44 (367)	
E	41.14 (1045)	41.14 (1045)	41.14 (1045)	41.64 (1058)	41.14 (1045)	41.14 (1045)
F	27.64 (702)	27.94 (710)	28.15 (715)	28.58 (726)	28.15 (715)	28.45 (723)
G	12.51 (318)	12.51 (318)	12.51 (318)	12.51 (318)	12.51 (318)	12.51 (318)
H	2.76 (70)	2.76 (70)	2.76 (70)	2.76 (70)	2.76 (70)	2.76 (70)
J	9.69 (246)	9.69 (246)	9.69 (246)	9.69 (246)	9.69 (246)	9.69 (246)





Submittal

VERTICAL MULTI-STAGE PUMP MATERIALS OF CONSTRUCTION

CASING	COVER	IMPELLER	SHAFT	SHAFT SLEEVE	MECHANICAL SEAL
Stainless Steel AISI 316	Stainless Steel AISI 316	Stainless Steel AISI 316	Stainless Steel AISI 316	Tungsten Carbide WC	Graphite/SIC EPDM

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COMMENTS