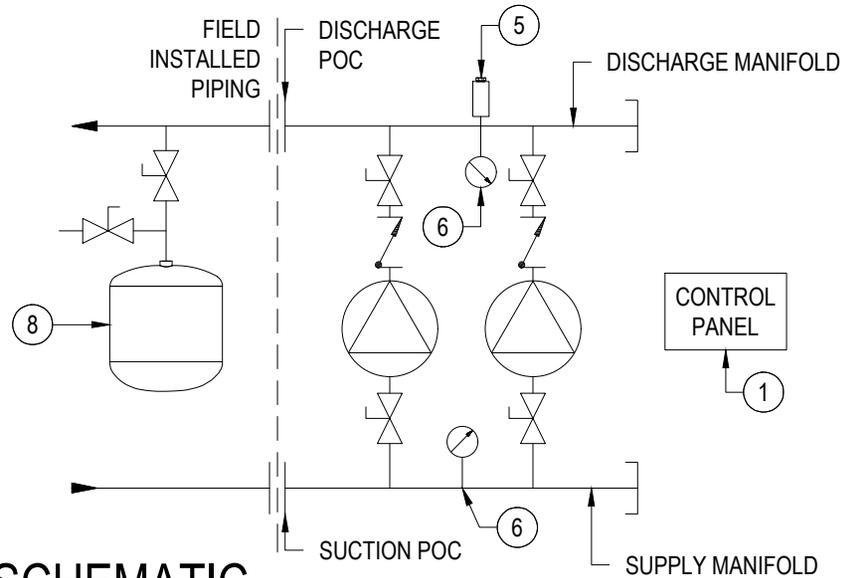
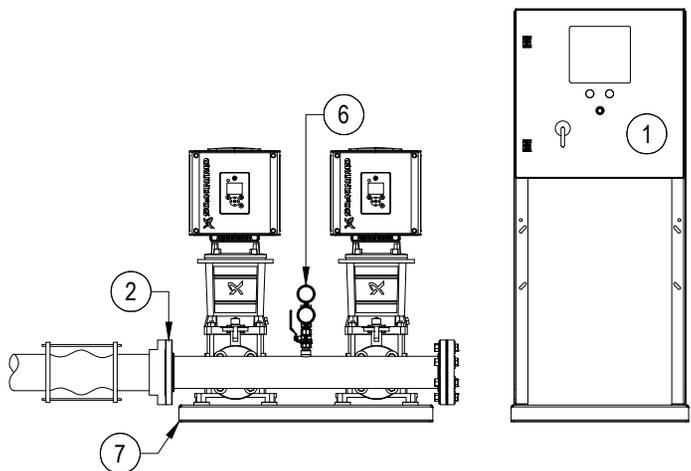
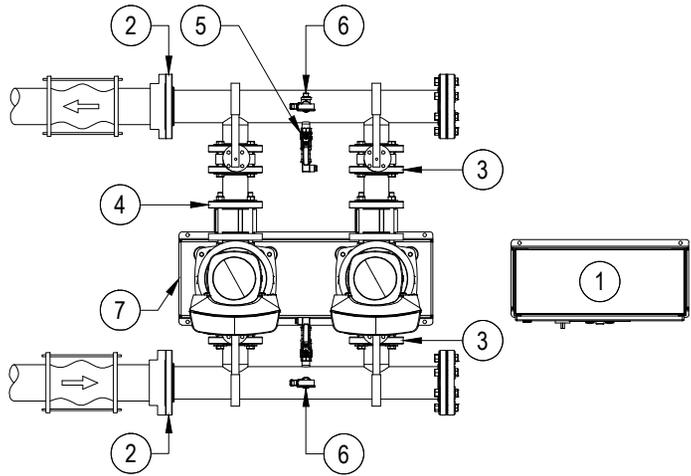


GENERAL NOTES

- ① - SYSTEM CONTROL PANEL WITH SINGLE POINT POWER CONNECTION, SEE PLANS FOR FINAL LOCATION AND ORIENTATION.
- ② - ANSI FLANGE CLASS 150 CONNECTION TO 316SS MANIFOLD. PROVIDE A MINIMUM OF ONE NOMINAL FLANGE DIAMETER LENGTH FROM FLANGE TO EXPANSION JOINT ON BOTH SUCTION AND DISCHARGE. SEE PLANS FOR COORDINATED CONFIGURATION AND SIZE.
- ③ - ISOLATION VALVE, TWO PER PUMP.
- ④ - SPRING-LOADED NON-SLAME TYPE CHECK VALVE, ONE FOR EACH PUMP.
- ⑤ - FACTORY INSTALLED PRESSURE TRANSDUCER ON DISCHARGE MANIFOLD.
- ⑥ - TWO FACTORY INCLUDED 2.5"Ø PRESSURE GAUGE, ONE ON SUCTION AND ONE ON DISCHARGE.
- ⑦ - 304 SS BASE FRAME WITH RUBBER VIBRATION DAMPENERS FITTED BETWEEN EACH PUMP AND THE BASE FRAME.
- ⑧ - SHIPPED LOOSE, FIELD INSTALLED HYDROMATIC EXPANSION TANK. INCLUDE ISOLATION VALVE AND BLEED VALVE WITH EXPANSION TANK INSTALLATION.



1 DUPLEX BOOSTER PUMP DETAIL AND SCHEMATIC

SCALE: NTS



DRAWING TITLE:
GRUNDFOS HYDRO MPC-E DUPLEX BOOSTER
DETAIL AND SCHEMATIC

DRAWING NUMBER:
000001-A

DRAWN BY BM	LAST REVISED 12/15/2021	DRAWING SCALE NTS
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