



PRICE PUMP®

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TYPE XTMD

PUMP VOLUTE / IMPELLER MATERIALS

XT100MDSS – 316 STAINLESS STEEL

XT150MDSS – 316 STAINLESS STEEL

XT200MDSS – 316 STAINLESS STEEL

APPLICATIONS

TOXIC OR EXPLOSIVE FLUIDS

AGGRESSIVE CHEMICALS

BIODIESEL PRODUCTION

WATER TREATMENT

GALVANIC PROCESSES, SURFACE TREATMENTS

SCRUBBER APPLICATIONS

PHARMACEUTICAL INDUSTRY

VAPOR DEGREASERS



STANDARD SPECIFICATIONS

XT100MD Discharge 1" FNPT, Suction 1-1/2" FNPT

XT150MD Discharge 1-1/2" FNPT, Suction 2" FNPT

XT200MD Discharge 2" FNPT, Suction 3" FNPT

MAXIMUM IMPELLER DIAMETER: 5.98"

IMPELLER MATERIAL: 316SS

MOTOR: NEMA C FACE

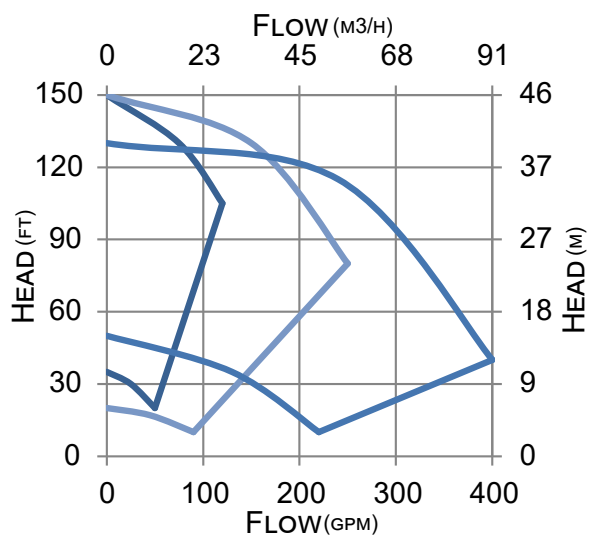
O-RINGS: VITON

BUSHINGS: CARBON GRAPHITE

THRUST WASHERS: CERAMIC

MAGNETS: SAMARIUM COBALT

NOTE: CONTACT FACTORY FOR ADDITIONAL OPTIONS



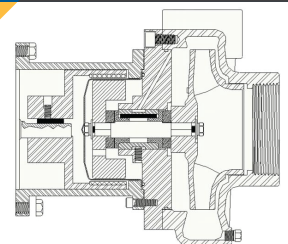
FEATURES

LEAK-PROOF, MAGNETIC DRIVE

ELIMINATES SEALS TO REDUCE FRICTION WEAR

HIGH TEMPERATURE CAPACITY

THREADED PUMP CONNECTIONS



2203 SMEED PARKWAY CALDWELL, ID 83605

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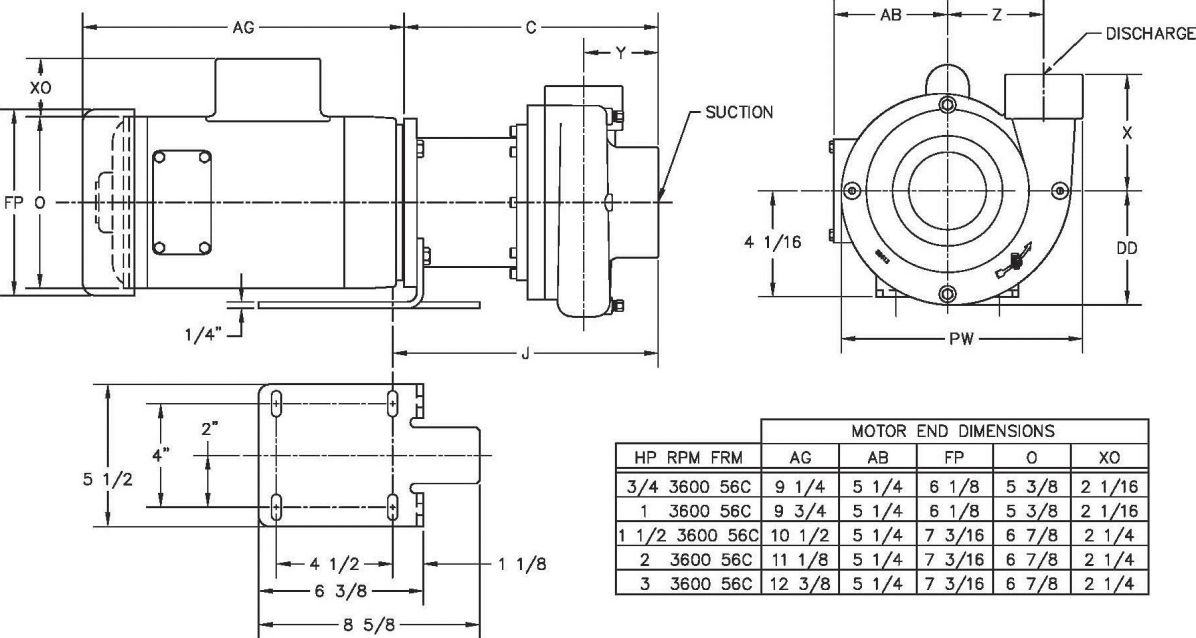




PRICE PUMP®

TYPE XTMD

	PUMP END DIMENSIONS								SUCTION	DISCHG
	C	DD	PW	J	X	Y	Z			
XT100	9 1/8	4"	8 3/8	9 5/8	4"	2 3/8	3 1/2	1-1/2"	1"	
XT150	10 1/8	4 1/8	8 3/4	10 5/8	4 1/4	3 1/4	3 5/8	2"	1-1/2"	
XT200	9 7/8	4 7/16	9 5/16	9 3/8	4 1/2	2 7/8	3 3/4	3"	2"	



NOTES:

1. MOTOR DIMENSIONS WILL VARY BY MODEL AND MAKE, DIMENSIONS ARE TO BE USED FOR REFERENCE ONLY.
2. DIMENSION "XO" APPLIES TO SINGLE PHASE MOTORS ONLY.
3. ALL DIMENSIONS ARE ROUNDED TO THE NEAREST 1/8 INCH.

DIMENSIONS

TECHNICAL INFORMATION

MAX FLOW (XT100MD)	120 GPM (27 M3/HR)
MAX FLOW (XT150MD)	250 GPM (57 M3/HR)
MAX FLOW (XT200MD)	400 GPM (91 M3/HR)
MAX HEAD	150 FEET (46M)
MIN. FLOW (XT100MD)	10 GPM (2.3 M3/HR)
MIN. FLOW (XT150MD)	35 GPM (7.9 M3/HR)
MIN. FLOW (XT200MD)	50 GPM (11 M3/HR)
MAX WORKING PRESSURE	300 PSI (21 BAR)
MAX TEMP.	350°F (177°C)*

MATERIALS OF CONSTRUCTION

XTMD	SS
VOLUTE	316 STAINLESS STEEL
IMPELLER	316 STAINLESS STEEL
BRACKET	316 STAINLESS STEEL
FASTENERS	316 STAINLESS STEEL
O-RING	VITON (STD), TEFLON, BUNA, EPR, NEOPRENE, KALREZ, FLUORO-SILICON
SHAFT	316 STAINLESS STEEL (STD), TUNGSTEN CARBIDE COATED
BUSHINGS	CARBON (STD), SILICON CARBIDE
THRUST WASHER	CERAMIC (STD), SILICON CARBIDE
MAGNET CUP	316 STAINLESS STEEL
MAGNETS	SAMARIUM COBALT



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