



MX series

MIX FLOW PUMP

MX RANGE

DESIGN FEATURES

- Heavy duty design with robust construction made for tough industrial application.
- Wide passage closed impeller to handle light slurry and dirty water.
- Easy operation and low maintenance design.
- Back pull out design eases maintenance without disturbing mounted pipelines.
- Thick cross section of the wetted end parts brings long operation lifespan.
- Choices of mechanical seal (stand) or gland packing sealing option to choose from.

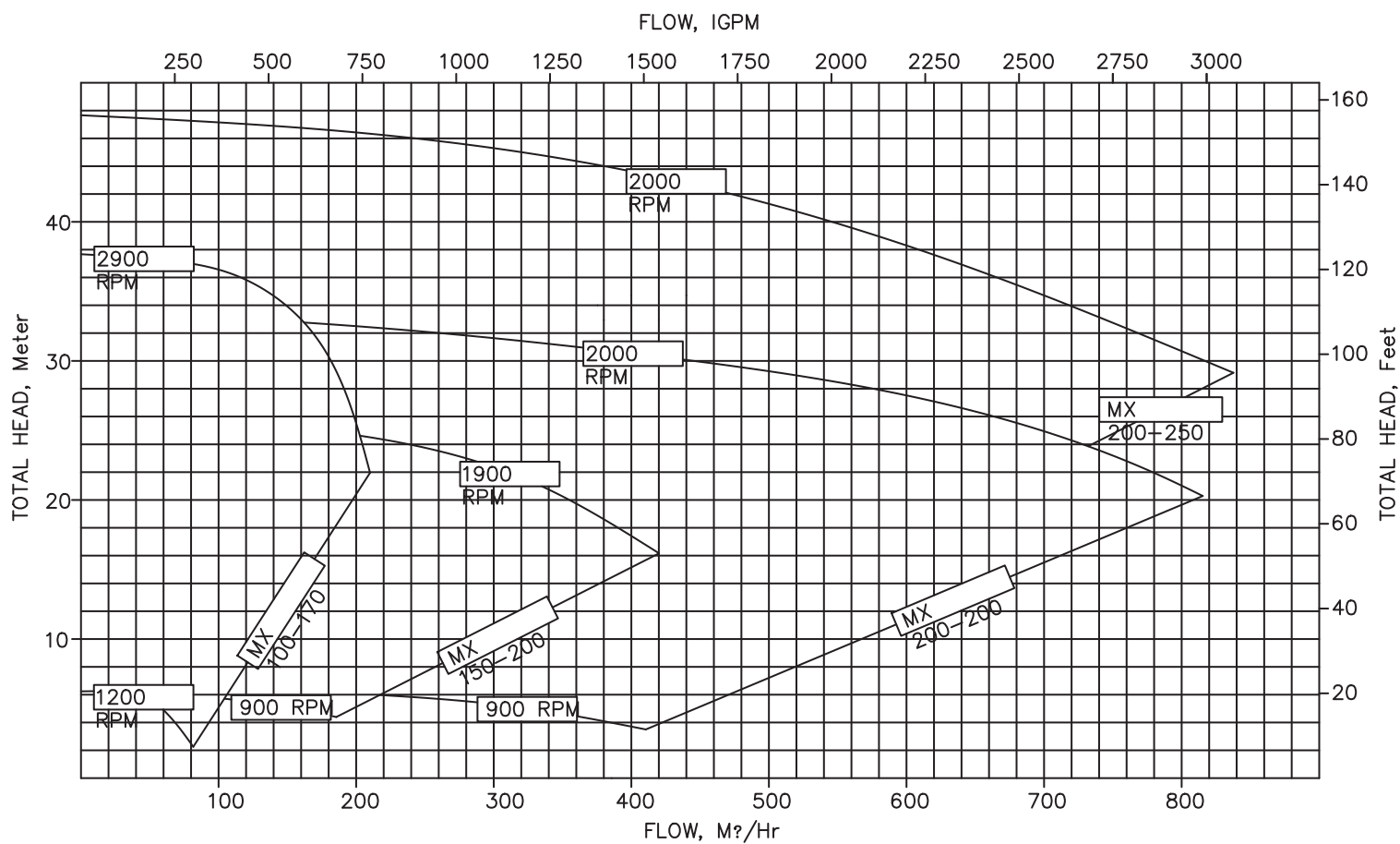
APPLICATION

Suitable high volume, medium pressure pump application. Capable to pump corrosive, clean or dirty water, and light slurry.

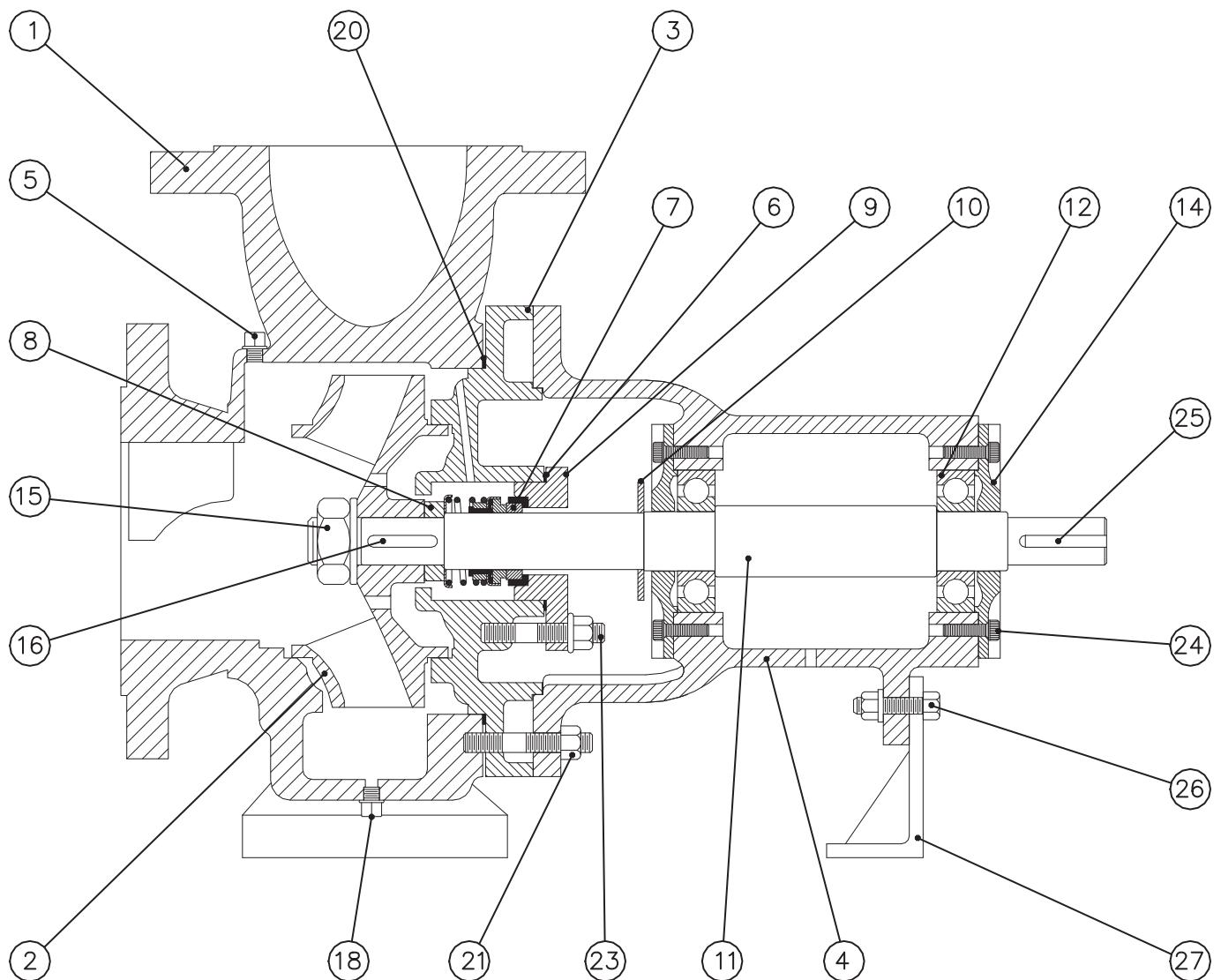
STANDARD FEATURES

- Flanges - Mounting PCD to fit ISO standard.
- Mechanical Seal - Stainless steel metallic component with Carbon vs Ceramic sealing faces.
- Bearings - Two (2) sealed for Life Heavy Duty Deep Groove Ball Bearings.
- Drive - Suitable for Direct coupled or vee pulley belt driven
- Pump End Sealing - NBR
- Max. Working Temperature around 85 deg'C (for higher temp. applications, please consult agent/dealer).

SELECTION CHART



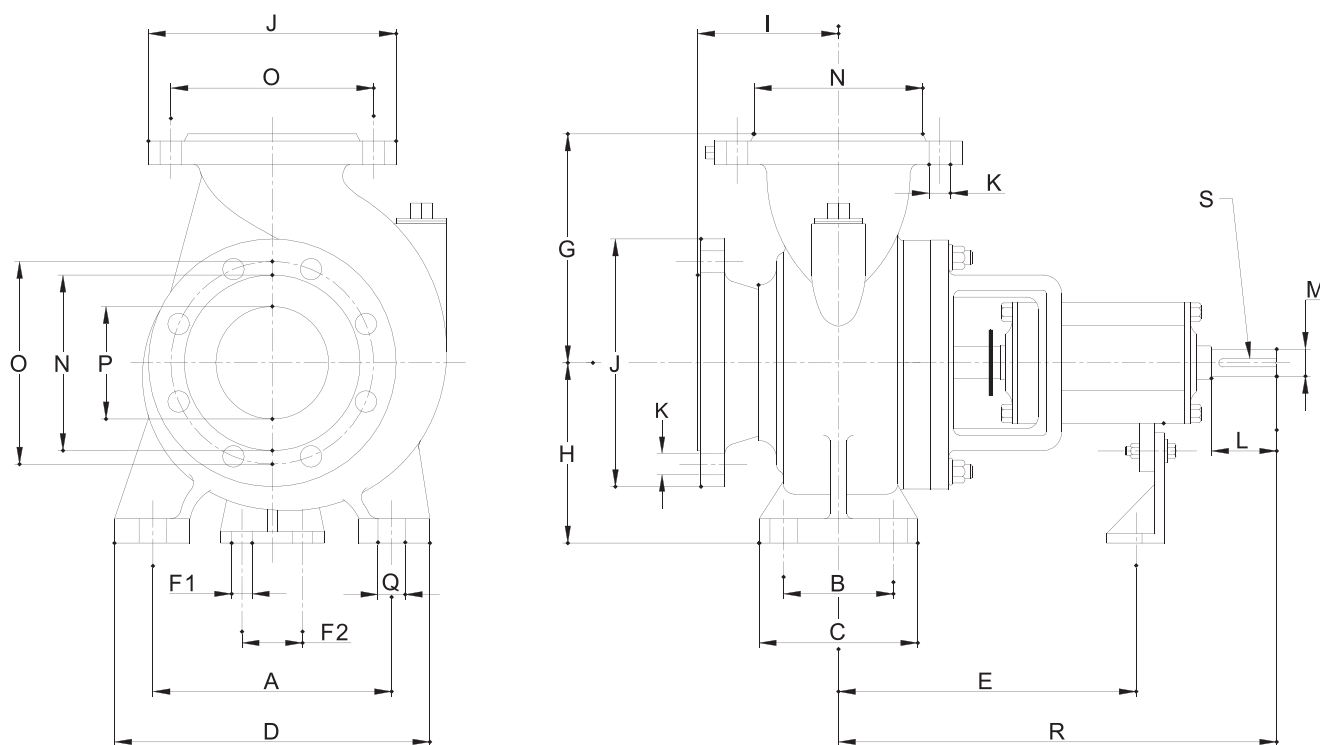
PART LIST



NO.	ITEM
1.0	CASING
2.0	IMPELLER
3.0	BACK COVER
4.0	BEARING HOUSING
5.0	PRIMING PLUG
6.0	GASKET (SEAL PLATE)
7.0	MECHANICAL SEAL
8.0	SEAL COLLAR
9.0	SEAL PLATE
10.0	SLINGER
11.0	SHAFT
12.0	BEARING

NO.	ITEM
14.0	BEARING COVER
15.0	IMPELLER NUT AND WASHER
16.0	IMPELLER KEY
18.0	DRAIN PLUG
20.0	CASING GASKET
21.0	STUD AND NUT FOR CASING
23.0	STUD, NUT AND S. WASHER FOR SEAL PLATE
24.0	ALLEN SCREW (BEARING COVER)
25.0	COUPLING KEY
26.0	BOLT, NUT AND S. WASHER FOR SUPPORT
27.0	SUPPORT

GENERAL DIMENSION



Model	A	B	C	D	E	F1	F2	G	H	I
MX 100-170	212	95	125	280	250	14	110	200	160	125
MX 150-200	354	120	160	400	316	14	120	243	200	135
MX 200-200	400	150	200	500	340	14	180	355	280	200
MX 200-250	450	150	200	550	340	14	180	400	280	180

Model	J	K	L	M	N	O	P	Q	R	S
MX 100-170	220	19	50	24	156	180	100	15	372	38X8X7
MX 150-200	285	23	80	32	211	240	150	19	498	58X10X8
MX 200-200	340	23	110	42	266	295	200	23	550	74X12X8
MX 200-250	340	23	110	42	266	295	200	23	550	74X12X8

Note: All dimension measurement units in millimeter (mm)
Mounting flanges compatible to ISO2084 PN16

