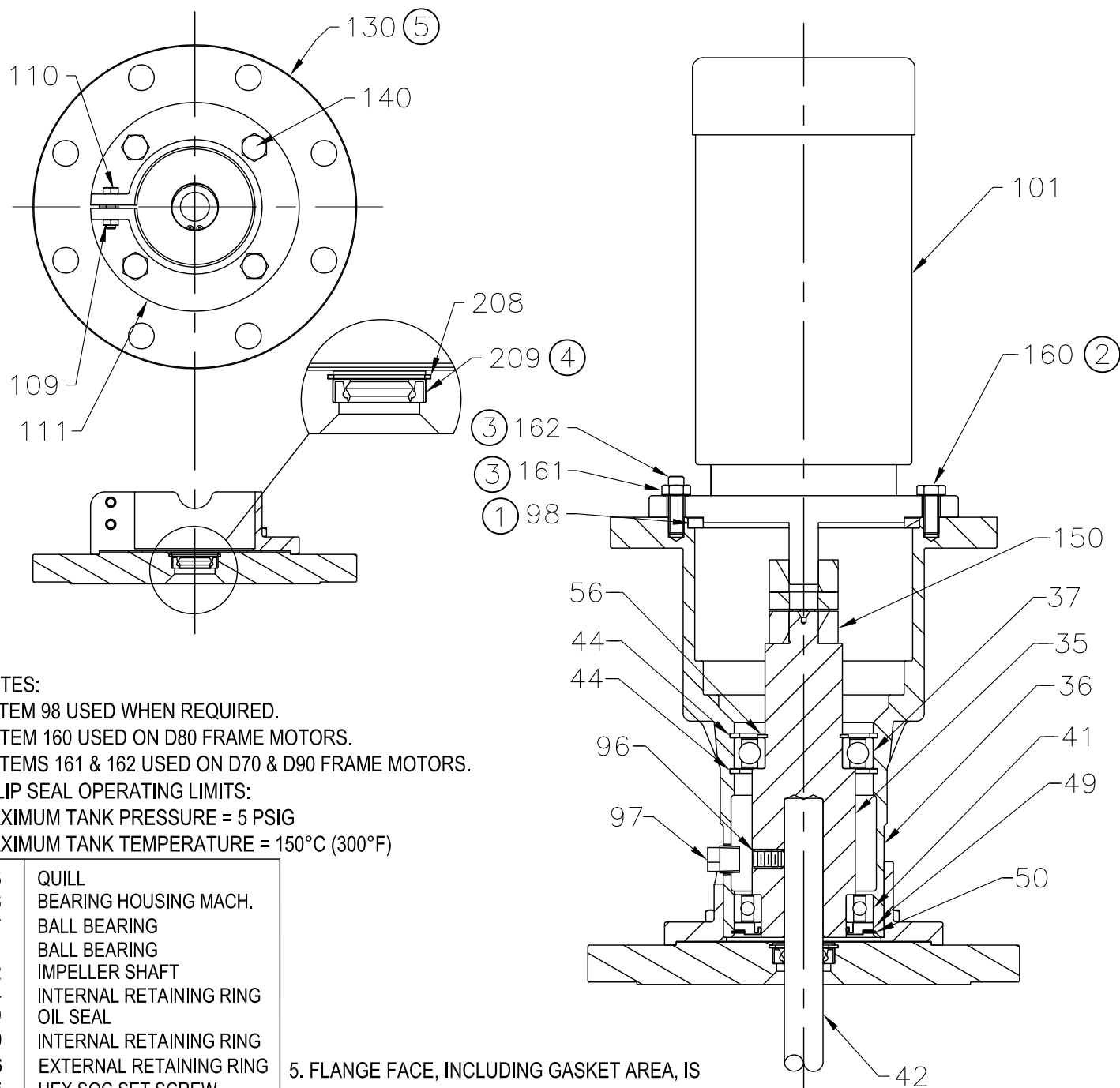




NOTES:

1. ITEM 98 USED WHEN REQUIRED.
2. ITEM 160 USED ON D80 FRAME MOTORS.
3. ITEMS 161 & 162 USED ON D70 & D90 FRAME MOTORS.
4. LIP SEAL OPERATING LIMITS:
MAXIMUM TANK PRESSURE = 5 PSIG
MAXIMUM TANK TEMPERATURE = 150°C (300°F)
5. FLANGE FACE, INCLUDING GASKET AREA, IS
POLISHED TO 20 Ra

35	QUILL
36	BEARING HOUSING MACH.
37	BALL BEARING
41	BALL BEARING
42	IMPELLER SHAFT
44	INTERNAL RETAINING RING
49	OIL SEAL
50	INTERNAL RETAINING RING
56	EXTERNAL RETAINING RING
96	HEX SOC SET SCREW
97	SQ HD PIPE PLUG
98	MOTOR SPACER RING
101	MOTOR
109	HEX NUT
110	HEX HEAD CAP SCREW
111	PEDESTAL
130	MOUNTING FLANGE
140	HEX HEAD CAP SCREW
150	COUPLING
160	HEX HEAD CAP SCREW
161	NUT
162	STUD
208	INTERNAL RETAINING RING
209	LIP SEAL

5. FLANGE FACE, INCLUDING GASKET AREA, IS
POLISHED TO 20 Ra

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ASSEMBLY DRAWING
NETTCO MODELS

MS1L

DIRECT DRIVE
ELECTRIC MOTOR



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