



FEATURES / SPECS

# DW550 SERIES

## TECH SPECS

# N E M A 4



EP07DW120V1

**NEMA 4 RATED WATERPROOF ENCLOSURES ARE ENGINEERED FOR ALL WEATHER APPLICATIONS\*\***

FEATURES & BENEFITS INCLUDE AN ALTERNATING SWITCH THAT WILL ALLOW THE UNITS TO ALTERNATE FROM ONE PUMP TO ANOTHER. UNDER THE NEXT START-UP SEQUENCE THE OPPOSING PUMP WILL START. THIS ELIMINATES EXCESSIVE RUNNING AND ALLOWS THE PUMPS TO COOL UNDER HEAVY LOADS. THESE UNITS ALSO HAVE A FEATURE THAT IF ONE PUMP WILL NOT MAINTAIN SET PRESSURE AND NOT KEEPING UP WITH DEMAND, THEN BOTH UNITS WILL COME ON AND RUN UNTIL THE UNIT HITS THE PRESSURE SETTING AFTER WHICH IT WILL GO BACK INTO NORMAL ALTERNATING MODE

\*15HP WHEN BOTH MOTORS AND PUMPS ARE OPERATING SIMULTANEOUSLY

\*\*INDOOR & OUTDOOR

\*\*\*REQUIRES TWO QUALIFYING ANNUAL MAINTENANCE KIT PURCHASES

MODEL NUMBER:	EP07DW120V1
MANUFACTURER:	EMAX COMPRESSOR
TANK SIZE:	120 GALLON

### MOTOR

RUNNING HP:	*(2) 7.5HP NEMA 4 Industrial 1.2 Service Factor
VOLTAGE:	230
MOTOR RPM:	1740
PHASE:	SINGLE
MAGNETIC STARTER:	YES
MOTOR	TEFC
NUMBER OF BELTS	4

### PUMP

PUMP TYPE:	2 STAGE SOLID CAST IRON
RPMS AT MAX	640
MAX PRESSURE:	175 PSI
VALVES	REMOVABLE DISC INDUSTRIAL VALVES
RODS	2 - SOLID STEEL
PUMP LIFE:	60,000
EXTENDED LIFETIME PUMP WARRANTY	***OPTIONAL

### OVERVIEW

CERTIFICATION:	ETL
DIMENSIONS:	96 X 42 X 64
PRODUCT WEIGHT:	550lbs
WARRANTY:	5 YEAR: 1 YR STD, 4 YR EXTENDED
NOISE LEVEL - DBA	NOT RATED
BELT TENSION ADJUSTER	YES
AUTO DRAIN	YES
CONTINUOUS RUN	NO
1 QT OF AIR COMPRESSOR OIL	YES
VIBRATION ISOLATOR PADS (SET)	YES
AIR SILENCER WITH 5 STAGE FILTRATION	YES
BELT GUARD	16 GAUGE STEEL